Compliance Checklist

400 Moffe. Boulevard Mixed-Use Project

Prepared by
City of
Mountain View

In Consultation with
DAVID J. POWERS
& ASSOCIATES, INC.
ENVIRONMENTAL CONSULTANTS & PLANNERS

July 2025

INITIAL STUDY OF ENVIRONMENTAL SIGNIFICANCE

PROJECT NAME:	**400 Moffett Boulevard Mixed-Use Project**	FILE NUMBER: PL2024-001
SITE ADDRESS:	400 Moffett Boulevard	APN: 153-24-016
APPLICANT:	Prometheus Real Estate Group	
PROPERTY OWNER:	Prometheus Real Estate Group 1 North B Street, Suite 4000 San Mateo, CA 94401	

Previously Certified EIRs:

- City of Mountain View. *City of Mountain View Housing Element Update Final Environmental Impact Report*. SCH No. 2022020129. November 2022. (HEU FEIR)
- City of Mountain View. *City of Mountain View 2030 General Plan and Greenhouse Gas Reduction Program Final Environmental Impact Report.* SCH No. 2011012069. September 2012. (General Plan FEIR)

PROJECT DESCRIPTION SUMMARY: The project proposes to demolish the existing one-story commercial buildings totaling 13,800 square feet, all associated surface parking, and landscaping on-site in order to construct a six-story, 175-unit residential building with approximately 2,077 square feet of ground floor commercial space. The residential building would have two levels of below ground parking and a maximum height of 83 feet. The maximum building height would exceed the CN zoning maximum building height of 65 feet; however, the project is applying for a waiver to allowable building height through the State Density Bonus Law.

ENVIRONMENTAL SETTING: The approximately 1.7-acre project site is located at 400 Moffett Boulevard, near the intersection of Moffett Boulevard and Cypress Point Drive, in the City of Mountain View. For ease of reference, Moffett Boulevard is considered east of the project site. It is bounded by residential uses to the north, east, and west, Moffett Boulevard to the east, and a hotel to the south. The project site is currently developed with two, one-story commercial buildings (totaling 13,800 square feet) that share a surface parking lot. Ornamental landscaping is present in the surface parking lot and along the perimeter of the site. The Mountain View 2030 General Plan land use designation for the project site is Mixed-Use Corridor. The project site is located within the Commercial-Neighborhood (CN) zoning district.

DETERMINATION: The analysis in this checklist determined that the proposed project would result in either the same or lesser impacts than disclosed in the HEU FEIR and General Plan FEIR; therefore, the standard for subsequent environmental review pursuant to California Environmental Quality Act (CEQA) Guidelines Section 15162 has not been met. The project complies with the California Environmental Quality Act (CEQA) with the preparation of this checklist pursuant to CEQA Guidelines Section 15183 since the impacts of the proposed uses at the proposed intensity on the site were previously analyzed in the certified HEU FEIR and General Plan FEIR.

NO ADDITIONAL IMPACT FINDING: The proposed project is in compliance with the California Environmental Quality Act because the Checklist was prepared pursuant to CEQA Guidelines and found that, with implementation of standard City policies and conditions of approval and applicable mitigation measures identified in the HEU FEIR, the proposed project would not result in any new or substantially more significant environmental impacts beyond those previously evaluated and disclosed in the HEU FEIR.

Prepared by: Elaheh Kerachian **Date**: July 10, 2025
Community Development Department

All referenced documentation is available for public review at the City of Mountain View, located at 500 Castro Street, Mountain View, CA 94039 during normal business hours.

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SECTION 1.0 INTRODUCTION AND PURPOSE

1.1 INTRODUCTION

Per the Section 15183(a) of the CEQA Guidelines, CEQA mandates that projects which are consistent with the development density established by existing zoning, community plan, or general plan policies for which an EIR was certified shall not require additional environmental review, except as might be necessary to examine whether there are project-specific significant effects which are peculiar to the project or its site. This streamlines the review of such projects and reduces the need to prepare repetitive environmental studies.

The following environmental checklist provides information for the decision-makers and the public regarding the City's evidence and reasoning for determining the project's consistency with the assumptions and mitigation measures in the Housing Element Update Final Environmental Impact Report (HEU FEIR).[1]

1.2 HISTORY OF ENVIRONMENTAL REVIEW AND PROJECT APPROVAL

The HEU FEIR (certified in January 2023) evaluated the environmental impacts of an update to the City's Housing Element. The Housing Element is one of the seven required elements in the City's General Plan. The HEU included adoption of a General Plan amendment to add or modify goals, objectives, policies, and implementation programs related to housing in the Housing Element of the City's General Plan. Per state law, the HEU covers a planning period from January 31, 2023 to January 31, 2031 (6th Cycle) and includes an inventory of housing sites within the City to accommodate the City's assigned Regional Housing Needs Allocation (RHNA) target set by the Association of Bay Area Governments (ABAG). The City's RHNA target is 11,135 new residential units; however, the HE FEIR and City's HEU includes a buffer of additional units, resulting in a total of 18,000 new residential units.

In regards to the project site, the HEU identifies it as one of 37 opportunity housing sites within the City. These 37 opportunity housing sites would yield approximately 1,352 residential units, depending on the density of development proposals.

[1] City of Mountain View. *City of Mountain View Housing Element Update Final Environmental Impact Report*. SCH No. 2022020129. November 2022.

SECTION 2.0 PROJECT INFORMATION

2.1 EXISTING SITE CONDITIONS

The approximately 1.7-acre project site is located at 400 Moffett Boulevard in the City of Mountain View (Assessor's Parcel Number [APN] 153-24-016). It is bounded by residential uses to the north, east, and west, Moffett Boulevard to the east, and a hotel to the south. The project site is currently developed with two, one-story commercial buildings (totaling 13,800 square feet) that share a surface parking lot. Ornamental landscaping is present in the surface parking lot and along the perimeter of the site. Regional and vicinity maps of the site are shown below on Figure 2.2-1 and Figure 2.2-2, respectively, and an aerial photograph of the project site and the surrounding land uses is shown on Figure 2.2-3.

2.2 GENERAL PLAN DESIGNATION AND ZONING DISTRICT

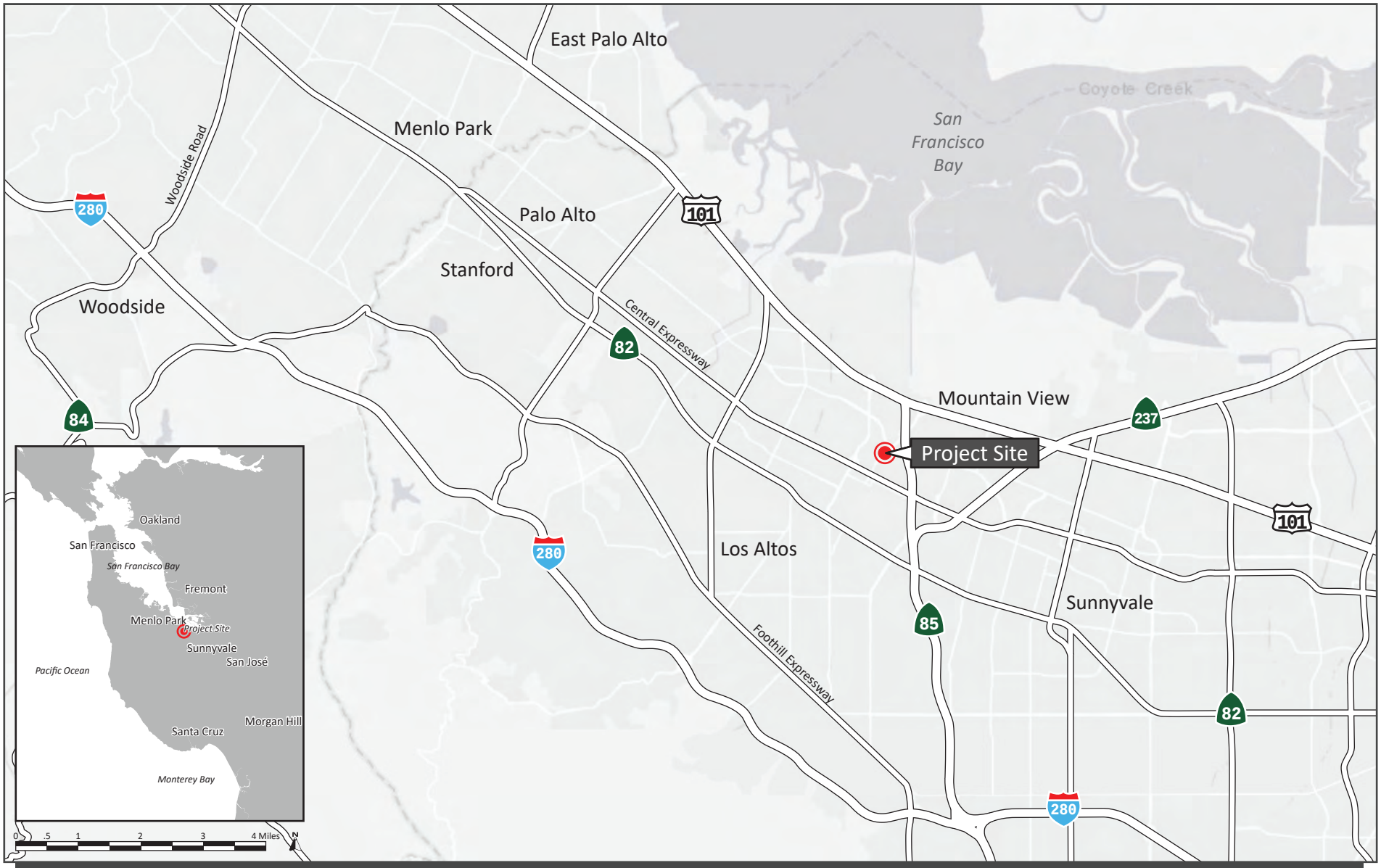
2.2.1 General Plan

The General Plan land use designation for the project site is Mixed-Use Corridor, which allows for a mix of uses including multi-family residential, office, commercial, and lodging uses. Development under this General Plan designation can be up to four stories with a maximum floor-to-area ratio (FAR) of 1.85, or up to six stories if the project FAR is above 1.85.

2.2.2 Zoning

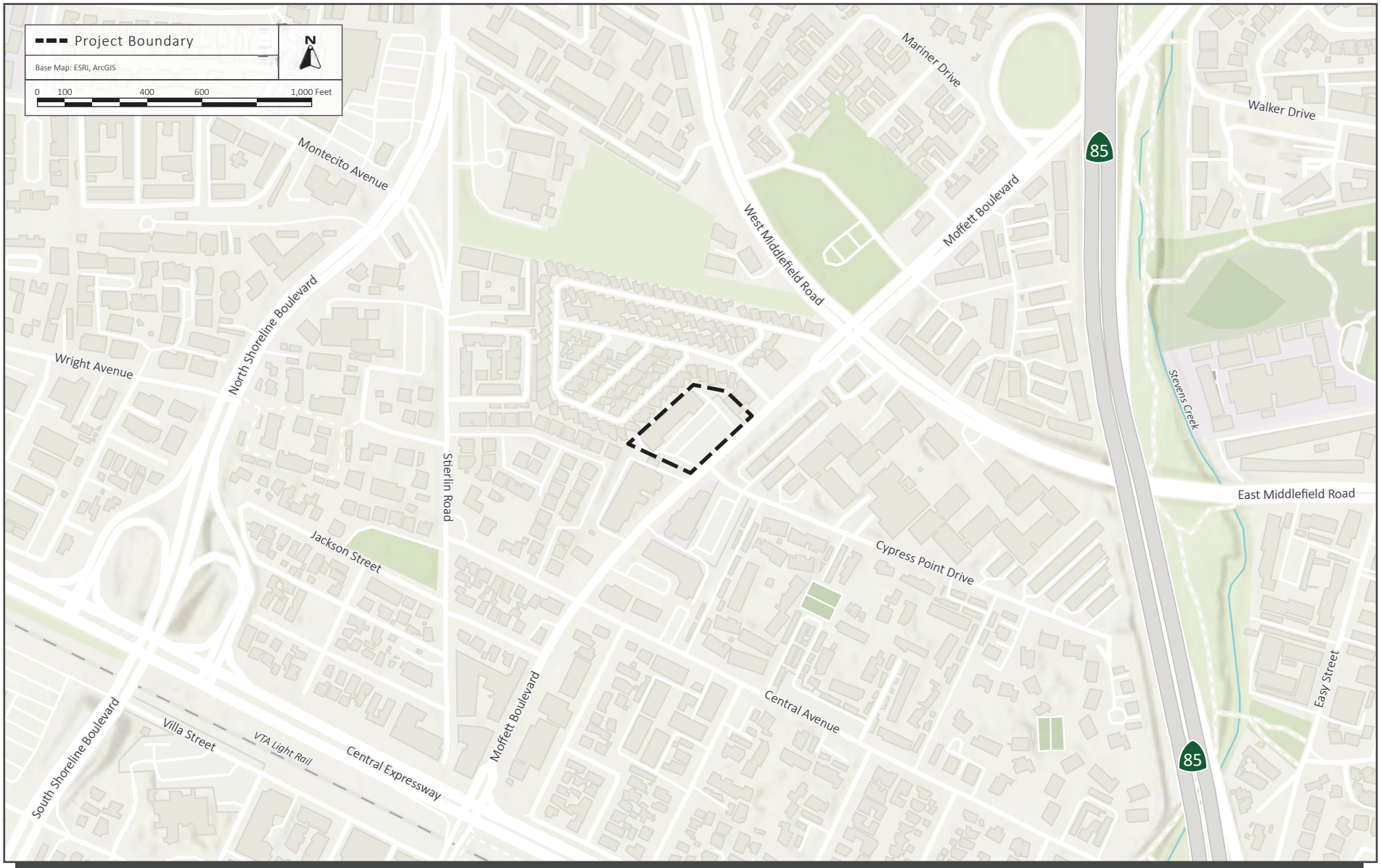
The project site is located within the Commercial-Neighborhood (CN) zoning district. The CN zoning district allows for the development of primarily commercial and office uses; however, residential development is allowed if a project meets the General Plan mixed-use village center definition.[2] The CN zoning district allows a maximum FAR of 0.35 and a maximum height of 35 feet. If a project is in the mixed-use village center designation in the General Plan and meets the General Plan mixed-use village center definition, the CN zoning district allows for residential uses with a maximum FAR of 1.85 and a maximum height of 65 feet with a conditional use permit.

[2] Section 36.30.110 of the City's Municipal Code states: "General Plan mixed-use village centers implement general plan goals and policies to encourage walkable centers with a mix of accessible retail and other uses in key areas. They shall include neighborhood-serving commercial uses, public plazas and walkable and accessible connections to surrounding neighborhoods".



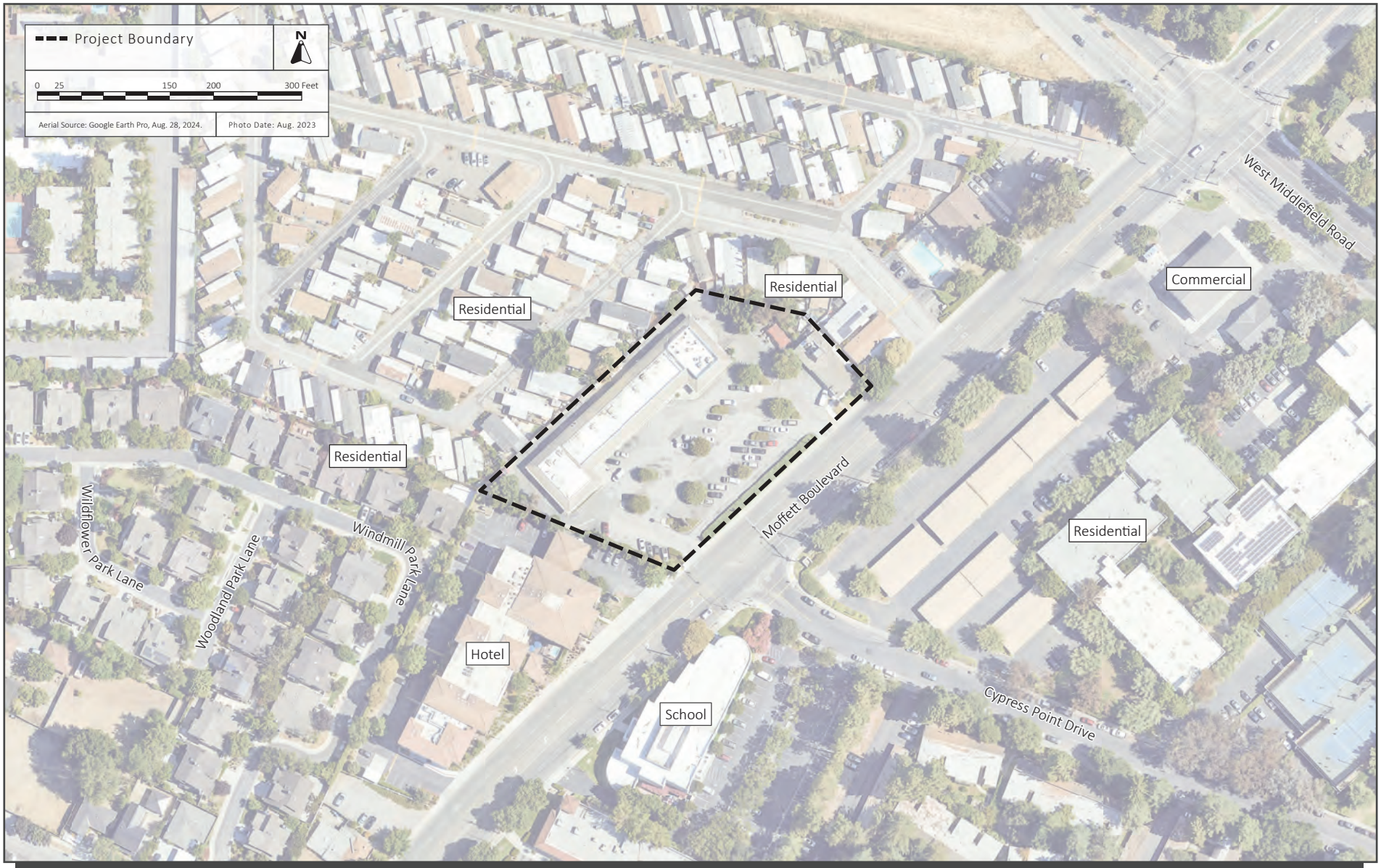
REGIONAL MAP

FIGURE 2.2-1



VICINITY MAP

FIGURE 2.2-2



AERIAL PHOTOGRAPH AND SURROUNDING LAND USES | FIGURE 2.2-3

2.3 PROPOSED PROJECT

2.3.1 Residential Mixed-Use Building and Amenity Spaces

The project proposes to demolish the existing one-story commercial buildings totaling 13,800 square feet, all associated surface parking, and landscaping on-site in order to construct a six-story (maximum height of 83 feet), 175-unit (including 18 below market rate [BMR] units) residential building with approximately 2,077 square feet of ground floor commercial space. The project includes approximately 7,201 square feet of indoor and outdoor amenity space for residents on the first and second floors, including bicycle repair space, lounge areas, a gym, club room, and pool. In addition, the project includes an approximately 25,000 square-foot, ground-floor, outdoor plaza with a dog park on the southwestern part of the project site. The residential building would have two levels of below ground parking and one level of podium, ground floor parking. The project includes a seven foot tall privacy wall along the property line with adjacent properties per the CN zoning requirements. The project would have a FAR of 2.77. The maximum building height would exceed the CN zoning maximum building height of 65 feet; however, the project is applying for a waiver to allowable building height through the State Density Bonus Law.

A conceptual site plan is shown on Figure 2.3-1, and proposed building elevations are shown on Figure 2.3-2.

2.3.2 Site Access, On-Site Circulation, and Parking

The project site is currently accessible via two, two-way driveways on Moffett Boulevard. The project would remove the northernmost driveway and replace the southernmost driveway with a new 30-foot wide, two-way driveway. This driveway would provide direct access to the ground floor and below ground parking.

A total of 190 vehicle parking spaces are proposed in two levels of below ground parking and one level of at grade parking. The two below ground parking levels would provide 175 parking stalls, all of which would be reserved for residents of the proposed building. The at grade parking level would provide 15 parking stalls for the ground floor commercial space or residential leasing office. The project would also provide 183 long-term bicycle parking spaces in secure rooms on the ground floor and 19 short-term bicycle parking spaces in racks in well-lit, visible locations in front of the building along Moffett Boulevard.

Pedestrian access to the project site would continue to be provided via sidewalks on Moffett Boulevard, which would provide direct access to the ground floor commercial space and residential building.

2.3.3 Utility and Right-of-Way Improvements

The project would construct new lateral connections to the existing water, storm drain, fire water, and sanitary sewer mains in Moffett Boulevard. The project would connect to existing electrical infrastructure in Moffett Boulevard and construct three pad-mounted transformers on-site. No connections to natural gas are proposed. The existing sidewalks along the project frontage on Moffett Boulevard would be reconstructed to 12-feet wide (eight-foot wide sidewalk with four-foot wide landscaping). The project would also build a high visibility crosswalk on the south leg across Moffett

Boulevard at Cypress Point Drive and add ADA compliant ramps at the southwest corner of Moffett Boulevard and Cypress Point Drive and on both sides of the proposed project driveway. As mentioned above, the northernmost existing driveway would be removed, and the southernmost existing driveway would be replaced with a new 30-foot wide, two-way driveway.

2.3.4 Heritage Trees, Landscaping, and Stormwater Treatment

The project site currently contains 25 trees, 11 of which are protected Heritage trees under Section 32.25 of the City's Municipal Code.[3] The proposed project would remove all on-site trees. The project would plant approximately 70 replacement trees, as well as shrubs and groundcover, in areas surrounding the building and within the outdoor amenity space and plaza. The landscaping planted on-site would incorporate low to moderate water use plants and California native species.

The proposed project would result in a decrease of impervious area by approximately 7,849 square feet (or 11 percent) compared to existing conditions due to the addition of landscaped areas, bioretention areas, and flow-through planters on-site.

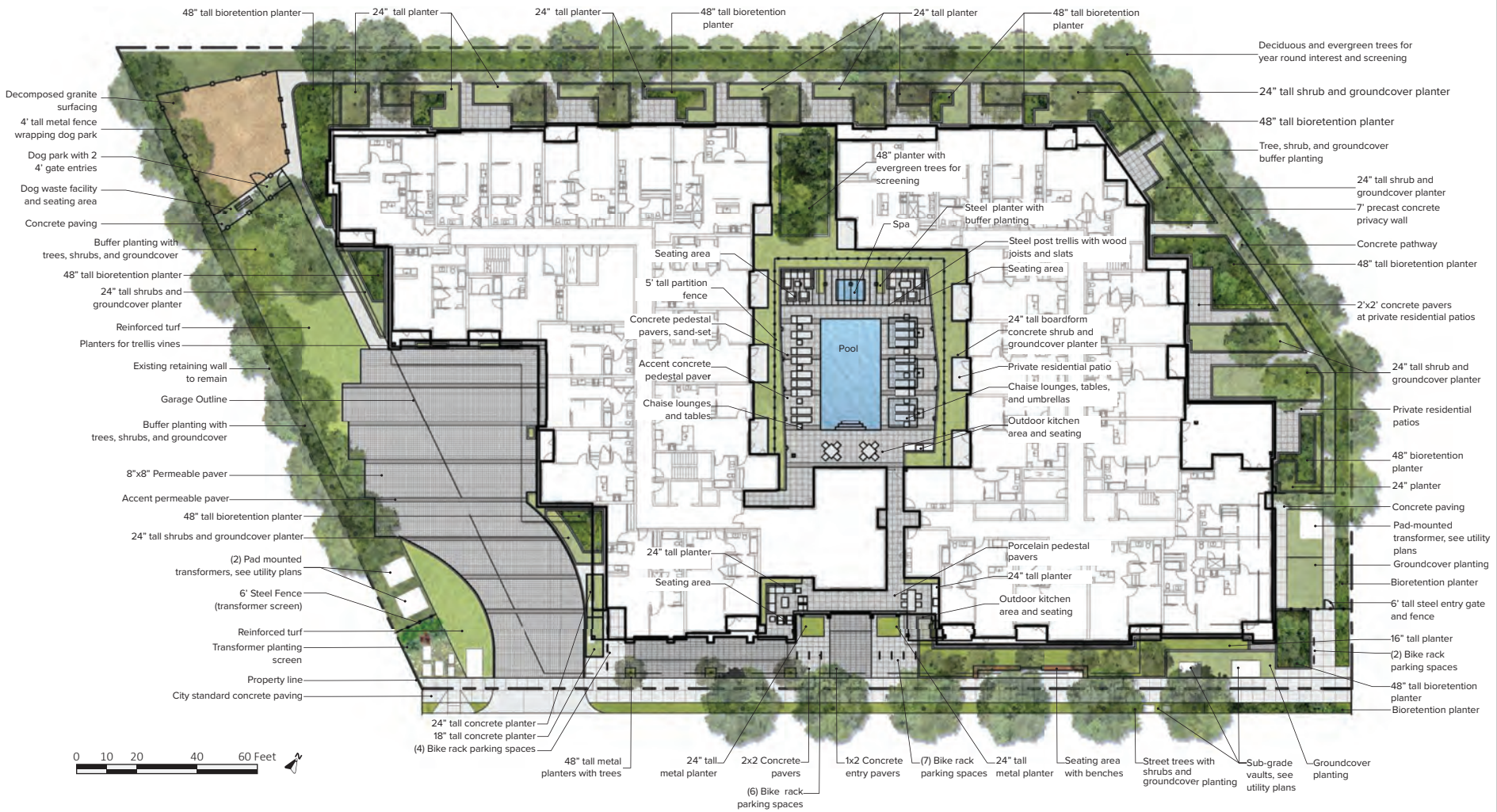
2.3.5 Construction Activities

Project construction activities would include demolition, site preparation, grading and excavation, building construction, architectural coatings, and paving. Approximately 36,000 cubic yards of soil would be excavated, down to a depth of approximately 22 feet, to accommodate the proposed below ground parking, building foundations, and footings. It is estimated that construction of the proposed project would take 28 months.

2.3.6 Green Building and Emissions Reduction Features

The proposed building would be built to meet the California Green Building Standards Code (CalGreen) and the City's Green Building Code requirements. To achieve this, the project would include a variety of green building features such as landscaped bioretention areas, drought tolerant landscaping with high-efficiency irrigation, water efficient interior fixtures, energy efficient appliances, and solar panels on the rooftop. In addition, the project would be 100 percent electric and no natural gas would be used.

[3] A "Heritage Tree" is any tree that has a trunk with a circumference of 48 inches or more measured at 54 inches above natural grade. Multi-trunk trees are measured just below the first major trunk fork. Three species, quercus (oak), sequoia (redwood) or cedrus (cedar) are considered "Heritage" if they have a circumference of 12 inches measured at 54 inches above natural grade. Source: City of Mountain View. "Municipal Code: Section 32.23 – Definitions." Accessed October 8, 2024. https://library.municode.com/ca/mountain_view/codes/code_of_ordinances?nodeId=PTIITHCO_CH32TRSHPL



CONCEPTUAL SITE PLAN

FIGURE 2.3-1

WEST ELEVATION

NORTH ELEVATION

BUILDING ELEVATIONS

FIGURE 2.3-2

2.4 COMPARISON WITH HOUSING ELEMENT UPDATE

The project would construct 175 residential units on a site identified in the HEU as an opportunity housing site. As discussed under Section 1.2, the project site is an identified opportunity housing site and the proposed project's 175 residential units are part of the HEU's projected 18,000 new residential units, which were evaluated in the HEU FEIR. The project is consistent with the type and scale of development envisioned in the HEU and General Plan for the project site by developing a mixed-use residential building.

2.5 APPROVALS REQUIRED

- Development Review Permit
- Heritage Tree Removal Permit
- Conditional Use Permit
- Building Permits

SECTION 3.0 ENVIRONMENTAL CHECKLIST

The purpose of the checklist is to evaluate the categories in terms of any **"changes"** or **"new information"** that may result in a changed environmental impact evaluation. A "no" answer does not necessarily mean that there are no potential impacts relative to the environmental category, but that there is no relevant change in the condition or status of the impact due to its insignificance or its treatment in a previous environmental document.

Overriding considerations were adopted with the certification of an EIR that accepted the possibility of certain impacts regardless of whether mitigations could reduce them to a less-than-significant level. Thus, certain environmental categories might be answered with a "no" in the checklist because the proposed project does not introduce changes that would result in a modification to the conclusion of the EIR Findings Document.

According to CEQA Guidelines Section 15128, an EIR shall contain a statement briefly indicating the reasons that various possible significant effects of a project were determined not to be significant and were therefore not discussed in detail in the EIR. The following environmental topic areas were found not to be significant during the HEU EIR process: Agriculture and Forest Resources, Mineral Resources, and Wildfire. The HEU FEIR concluded that there are no agricultural, forestry, or mineral resources located on any of the opportunity housing sites identified in the HEU, and that none of the sites are located in areas of wildfire danger.[4] These conditions have not changed since the certification of the HEU FEIR. Therefore, these topics are not discussed in this checklist.

EXPLANATION OF CHECKLIST EVALUATION CATEGORIES:

A. Where an Impact Was Analyzed in Prior Environmental Documents
This column provides a reference to the pages of the other environmental documents where information and analysis may be found relative to the environmental issue listed under each topic.

B. Do Proposed Changes Involve New or More Severe Impacts?
Pursuant to Section 15162(a)(1) of the CEQA Guidelines, this column indicates whether the changes represented by the proposed project will result in new significant impacts not disclosed in the prior EIR or substantial increases in the severity of a previously identified significant impact. A yes answer is required if there are new or worsened significant impacts that require "major revisions of the previous EIR or negative declaration." If a "yes" answer is given, additional mitigation measures or alternatives may be needed.

C. Any New Circumstances Involving New or More Severe Impacts?
Pursuant to Section 15162(a)(2) of the CEQA Guidelines, this column indicates whether changed circumstances affecting the proposed project will result in new significant impacts not disclosed in the prior EIR or substantial increases of the severity of a previously identified significant impact. A yes answer is required if there are new or worsened significant impacts that require "major revisions of the

[4] City of Mountain View. *City of Mountain View Housing Element Update Final Environmental Impact Report*. SCH No. 2022020129. November 2022. Pages 4.16-1 to 4.16-2.

previous EIR or negative declaration." If a "yes" answer is given, additional mitigation measures or alternatives may be needed.

D. Any New Information of Substantial Importance Requiring New Analysis or Verification?
Pursuant to Section 15162(a)(3) of the CEQA Guidelines, this column indicates whether new information "of substantial importance" is available requiring an update to the analysis of a previous EIR to verify that the environmental conclusions and mitigations remain valid. Any such information is only relevant if it "was not known and could not have been known with reasonable diligence at the time of the previous EIR." To be relevant in this context, such new information must show one or more of the following:

> (A) The project will have one or more significant effects not discussed in the previous EIR or negative declaration;
>
> (B) Significant effects previously examined will be substantially more severe than shown in the previous EIR;
>
> (C) Mitigation measures or alternatives previously found not to be feasible would in fact be feasible and would substantially reduce one or more significant effects of the project, but the project proponents decline to adopt the mitigation measure or alternative; or
>
> (D) Mitigation measures or alternatives which are considerably different from those analyzed in the previous EIR would substantially reduce one or more significant effects on the environment, but the project proponents decline to adopt the mitigation measure or alternative.

If the new information shows the existence of new significant effects or significant effects that are substantially more severe than were previously disclosed, then new mitigation measures should be considered.

If the new information shows that previously rejected mitigation measures or alternatives are now feasible, such measures or alternatives should be considered again.

If the new information shows the existence of mitigation measures or alternatives that are (i) considerably different from those included in the prior EIR and (ii) able to substantially reduce one or more significant effects, then such mitigation measures or alternatives also should be considered.

E. Prior Environmental Document Mitigations Implemented or Mitigations Address Impacts.
Pursuant to Section 15162(a)(3) of the CEQA Guidelines, this column indicates whether the EIR provides mitigations to address effects in the related impact category. If N/A is indicated, the EIR and this checklist conclude that the impact does not occur with this project and, therefore, no mitigation is needed.

DISCUSSION AND MITIGATION SECTIONS

Discussion

A discussion of the elements of the checklist is provided under each environmental category in order to clarify the answers. The discussion provides information about the particular environmental issue, how the project relates to the issue and the status of any mitigation that may be required or that has already been implemented.

Standard Mitigation Measures

Applicable Standard Mitigation Measures are listed under each environmental category.

EIR Mitigation Measures

Applicable mitigation measures from previous EIRs that apply to the changes or new information are referenced under each environmental category.

Special Mitigation Measures

If changes or new information involve new impacts, special mitigations will be listed which will be included as project conditions to address those impacts.

3.1 AESTHETICS

	A. Where Impact Was Analyzed in Prior Environmental Documents.	B. Do Proposed Changes Involve New Significant Impacts or Substantially More Severe Impacts?	C. Any New Circumstances Involving New Significant Impacts or Substantially More Severe Impacts?	D. Any New Information of Substantial Importance Requiring New Analysis or Verification?	E. Prior Environmental Documents Mitigations Implemented or Mitigations Address Impacts.
Would the project:					
a. Have a substantial adverse effect on a scenic vista?	HEU Draft EIR Pages 4.1-11 – 4.1-13	No	No	No	N/A
b. Substantially damage scenic resources, including, but not limited to, trees, rock outcroppings, and historic buildings within a state scenic highway?	HEU Draft EIR Pages 4.1-11 – 4.1-13	No	No	No	N/A
c. Substantially degrade the existing visual character or quality of public views of the site and its surroundings? Would the project conflict with applicable zoning and other regulations governing scenic quality?	HEU Draft EIR Pages 4.1-11 – 4.1-13	No	No	No	N/A
d. Create a new source of substantial light or glare which would adversely affect day or nighttime views in the area?	HEU Draft EIR Pages 4.1-11 – 4.1-13	No	No	No	N/A

3.1.1 Environmental Setting

The existing aesthetics setting, including regulatory framework, has not substantially changed since the certification of the HEU FEIR.

The project site is General Plan designated Mixed-Use Corridor, which allows for a maximum height of four stories with a maximum FAR of 1.85 , or up to six stories if the FAR is above 1.85. The project site is currently developed with two, one-story commercial buildings (totaling 13,800 square feet) that share a surface parking lot with ornamental landscaping. The commercial building's exteriors are a mix of red brick and wood siding with low, sloped shingle roofs. Pursuant to SB 743, the project site

is located within a transit priority area (TPA) based on its location within one half-mile of a major transit stop (Downtown Mountain View Caltrain Station).[5,6]

3.1.2 Discussion

a. The HEU FEIR found that the buildout of the HEU (which includes the development proposed) would not result in a significant impact on aesthetic resources. As described in the HEU FEIR, some of the identified opportunity housing sites (including the project site) are considered infill sites located within a SB 743-defined TPA due to the proximity of either a Caltrain Station or Santa Clara Valley Transportation Authority (VTA) light rail station. Pursuant to SB 743, "aesthetic and parking impacts of a residential, mixed-use residential, or employment center on an infill site within a transit priority area shall not be considered significant impacts on the environment." Thus, the aesthetics impacts of the proposed project, which would be a mixed-use residential project within a TPA, would be the same less than significant impact disclosed in the HEU FEIR.

3.1.3 Conclusion

The proposed project would not result in a new or substantially more severe significant aesthetic impact than disclosed in the HEU FEIR.

[5] Metropolitan Transportation Commission. Transit Priority Areas (2021). Accessed October 8, 2024. https://opendata.mtc.ca.gov/datasets/transit-priority-areas-2021-1/explore?location=37.773000%2C-122.191730%2C9.35.

[6] "Transit priority area" means an area within one-half mile of a major transit stop that is existing or planned.

3.2 AIR QUALITY

Environmental Issue Area	A. Where Impact Was Analyzed in Prior Environmental Documents.	B. Do Proposed Changes Involve New Significant Impacts or Substantially More Severe Impacts?	C. Any New Circumstances Involving New Significant Impacts or Substantially More Severe Impacts?	D. Any New Information of Substantial Importance Requiring New Analysis or Verification?	E. Prior Environmental Documents Mitigations Implemented or Mitigations Address Impacts.
Would the project:					
a. Conflict with or obstruct implementation of the applicable air quality plan?	HEU Draft EIR Pages 4.2-26 – 4.3-30	No	No	No	N/A
b. Result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment under an applicable federal or state ambient air quality standard?	HEU Draft EIR Pages 4.2-31 – 4.3-36	No	No	No	MM AIR-1
c. Expose sensitive receptors to substantial pollutant concentrations?	HEU Draft EIR Pages 4.2-36 – 4.3-38	No	No	No	MM AIR-2
d. Result in other emissions (such as those leading to odors) adversely affecting a substantial number of people?	HEU Draft EIR Pages 4.2-38 – 4.3-39	No	No	No	N/A

This discussion is based, in part, on the Air Quality Assessment prepared by Illingworth & Rodkin, Inc. dated October 28, 2024. This report is attached as Appendix A.

3.2.1 Environmental Setting

The existing air quality setting, including regulatory framework, has not substantially changed since the certification of the HEU FEIR.

The project site currently generates air quality emissions from operations of the on-site buildings and vehicle trips by employees and visitors. The closest existing sensitive receptors to the project site are the residences directly adjacent to the western and northern project boundary.

3.2.2 Discussion

a. The HEU FEIR concluded that buildout of the HEU would not conflict with the 2017 Clean Air Plan (2017 CAP) nor interfere with its implementation, and the impact would be less than significant

because the HEU would comply with existing regulations that ensure consistency with applicable 2017 CAP control measures and implement HEU FEIR Mitigation Measure AIR-1.

The project is consistent with the development assumptions of the HEU, as well as its policies. In addition, the project would not conflict with the goals of the 2017 CAP of protecting public health by progressing towards attaining air quality standards and eliminating health risk (as discussed under checklist questions b. and c. below) by implementing HEU FEIR Mitigation Measures AIR-1 and AIR-2 and associated conditions of approval. The project, therefore, would result in the same impact as disclosed in the HEU FEIR.

b. The HEU FEIR conservatively identified a significant and unavoidable air quality impact (Impact AIR-2 in the HEU FEIR) related to construction and operational emissions of criteria pollutants and their precursors, even with implementation of HEU FEIR Mitigation Measure AIR-1 below.

HEU FEIR Mitigation Measure AIR-1:

- **Emission Reduction Measures for Projects Exceeding the Significance Thresholds for Criteria Pollutants:** Project applicants proposing projects that exceed BAAQMD screening levels shall prepare a project-level criteria air pollutant assessment of construction and operational emissions at the time the project is proposed. The project-level assessment shall either include a comparison of the project with other similar projects where a quantitative analysis has been conducted, or shall provide a project-specific criteria air pollutant analysis to determine whether the project exceeds the BAAQMD's criteria air pollutant thresholds. In the event that a project-specific analysis finds that the project could result in criteria air pollutant emissions that exceed BAAQMD significance thresholds, the project applicant shall implement the following emission reduction measures to the degree necessary to reduce the impact to less than the significance thresholds, and shall implement additional feasible measures if necessary to reduce the impact to less than the significance thresholds.

  Clean Construction Equipment.

  1. The project applicant shall use electric construction equipment when feasible.
  2. The project applicant shall ensure that all diesel off-road equipment shall have engines that meet the Tier 4 Final off-road emission standards, as certified by CARB, except as provided for in this section. This requirement shall be verified through submittal of an equipment inventory that includes the following information: (1) Type of Equipment, (2) Engine Year and Age, (3) Number of Years Since Rebuild of Engine (if applicable), (4) Type of Fuel Used, (5) Engine HP, (6) Verified Diesel Emission Control Strategy (VDECS) information if applicable and other related equipment data. A Certification Statement is also required to be made by the Contractor for documentation of compliance and for future review by the BAAQMD as necessary. The Certification Statement must state that the Contractor agrees to compliance and acknowledges that a violation of this requirement shall constitute a material breach of contract. The City may waive the requirement for Tier 4 Final equipment only under the following unusual circumstances: if a particular piece of off-road equipment with Tier 4 Final standards is technically not feasible or not commercially available; the

equipment would not produce desired emissions reduction due to expected operating modes; installation of the equipment would create a safety hazard or impaired visibility for the operator; or there is a compelling emergency need to use other alternate off-road equipment. For purposes of this mitigation measure, "commercially available" shall mean the availability of Tier 4 Final engines similar to the availability for other large-scale construction projects in the region occurring at the same time and taking into consideration factors such as (i) potential significant delays to critical-path timing of construction for the project and (ii) geographic proximity to the project site of Tier 4 Final equipment.

3. The project applicant shall require the idling time for off-road and on-road equipment be limited to no more than 2 minutes, except as provided in exceptions to the applicable state regulations regarding idling for off-road and on-road equipment. Legible and visible signs shall be posted in multiple languages (English, Spanish, Chinese) in designated queuing areas and at the construction site to remind operators of the 2-minute idling limit.

Operational Emission Reductions

1. Projects shall be constructed without natural gas infrastructure and shall be "all electric."
2. As required by Mitigation Measure GHG-1, projects shall provide EV charging infrastructure consistent with the applicable Tier 2 CALGreen standards in effect at the time.
3. Project applicants that do not screen out from VMT impact analysis shall implement VMT reduction measures as required by Mitigation Measure TRA-1.

Construction Period Emissions

Consistent with the requirements of HEU FEIR Mitigation Measure AIR-1, the project's construction criteria pollutant emissions were quantified in an Air Quality Assessment. The California Air Pollution Control Officers Association's California Emissions Estimator Model (CalEEMod) provides annual emission estimates for the construction of projects. CalEEMod provides emission estimates for both on-site and off-site construction activities. On-site activities are primarily made up of construction equipment emissions, while off-site activities include worker and truck traffic. The CalEEMod modeling of project-generated construction emissions was based on the applicant-provided schedule and equipment usage assumptions. The construction schedule assumes the earliest possible start date would be January 2027 and that the project would be built out over a period of approximately 28 months (or 1609 construction workdays).

Table 3.2-1 below shows the project's estimated average daily construction emissions of reactive organic gases (ROG), nitrogen oxides (NOx), coarse particulate matter (PM_{10}) exhaust, and fine particulate matter ($PM_{2.5}$) exhaust from construction activities and diesel exhaust.

Table 3.2-1: Estimated Construction Period Emissions

	ROG	NOx	PM_{10}	$PM_{2.5}$
Construction Emissions (tons/year)				
2027	0.06	0.62	0.02	0.02
2028	0.76	0.40	0.01	0.01
2029	0.69	0.07	<0.01	<0.01
Average Daily Construction Emissions (pounds/day)				
2027 (261 construction workdays)	0.42	4.73	0.14	0.13
2028 (262 construction workdays)	5.79	3.06	0.08	0.07
2029 (195 construction workdays)	15.97	1.66	0.04	0.04
BAAQMD Threshold (pounds/day)	*54*	*54*	*82*	*54*
Exceed Threshold?	**No**	**No**	**No**	**No**

Source: Illingworth & Rodkin, Inc. *400 Moffett Boulevard Air Quality & Greenhouse Gas Assessment.* October 28, 2024.

As shown in Table 3.2-1, the project's predicted construction emissions would not exceed the Bay Area Air Quality Management District (BAAQMD) significance thresholds during any year of construction activities. However, construction activities, particularly during site preparation and grading, would temporarily generate fugitive dust in the form of PM_{10} and $PM_{2.5}$. Sources of fugitive dust include disturbed soils at the construction site and trucks carrying uncovered loads of soils. Unless properly controlled, vehicles leaving the site deposit mud on local streets, which is an additional source of airborne dust after it dries. The BAAQMD CEQA Air Quality Guidelines consider construction criteria air pollutant emissions impacts that are below BAAQMD thresholds to be less than significant with the incorporation of BAAQMD Best Management Practices (BMPs) (described below as standard conditions of approval).

Standard Condition of Approval:

- **Basic Air Quality Construction Measures:** The applicant shall require all construction contractors to implement the basic construction mitigation measures recommended by the Bay Area Air Quality Management District (BAAQMD) to reduce fugitive dust emissions. Emission reduction measures will include, at a minimum, the following measures:
    - All exposed surfaces (e.g., parking areas, staging areas, soil piles, graded areas, and unpaved access roads) will be watered two times per day;
    - All haul trucks transporting soil, sand, or other loose material off-site will be covered;

- All visible mud or dirt track-out onto adjacent public roads will 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 will be limited to 15 mph; (e) all roadways, driveways, and sidewalks to be paved will be completed as soon as possible. Building pads will 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 measures Title 13, Section 2485, of the 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 manufacturer's specifications. All equipment shall be checked by a certified mechanic and determined to be running in proper condition prior to operation; and (h) post a publicly visible sign with the telephone number and person to contact at the City of Mountain View regarding dust complaints. This person will respond and take corrective action within 48 hours. BAAQMD's phone number shall also be visible to ensure compliance with applicable regulations. Additional measures could also be required.

The project would implement the BAAQMD BMPs identified in the HEU FEIR as standard conditions of approval to reduce fugitive dust emissions. The project, therefore, would result in a less than significant construction period emissions impact and not result in a new or substantially more severe significant construction period emissions impact than disclosed in the HEU FEIR.

Operational Period Emissions

ROG, PM, and NO_X emissions from the project would be generated primarily from vehicles driven by future residents and employees; however, operational emissions would also be generated by on-site and evaporative emissions from architectural coatings and maintenance products. CalEEMod was used to estimate emissions from operation of the proposed project at buildout.

Table 3.2-2 below shows the project's unmitigated net average daily operational emissions of ROG, NO_X, PM_{10}, and $PM_{2.5}$. The project's operational emissions would not exceed the BAAQMD significance thresholds; thus, the project would have a less than significant operational period emissions impact. The project, therefore, would not result in a new or substantially more severe significant operational emissions impact than disclosed in the HEU FEIR.

Table 3.2-2: Operational Period Emissions

	ROG	NOx	PM_{10}	$PM_{2.5}$
Scenario				
2030 Annual Project Operational Emissions (*tons/year*)	1.38	0.28	0.77	0.20
2024 Existing Operational Emissions (*tons/year*)	0.25	0.12	0.19	0.05
Net Operating Emissions (*tons/year*)	1.12	0.16	0.58	0.15
BAAQMD Thresholds (tons/year)	*10*	*10*	*10*	*10*
Exceed Threshold?	No	No	No	No
2030 Daily Project Operational Emissions (*pounds/day*)[1]	6.15	0.86	3.18	0.82
BAAQMD Threshold (pounds/day)	*54*	*54*	*82*	*54*
Exceed Threshold?	No	No	No	No

[1] Assumes 365-day operation.

Source: Illingworth & Rodkin, Inc. *400 Moffett Boulevard Air Quality & Greenhouse Gas Assessment*. October 28, 2024.

c. The HEU FEIR identified a potentially significant air quality community risk impact (Impact AIR-3) from project construction and operations near sensitive uses, specifically from short-term construction air pollutant emissions, including criteria pollutants, toxic air contaminants, and $PM_{2.5}$. Mitigation Measure AIR-2 in the HEU FEIR requires future development to complete a Construction Health Risk Assessment (HRA), depending on the project size and location, in compliance with the BAAQMD Air Quality CEQA Guidelines and the BAAQMD Construction Health Risk Screening Table. The HEU FEIR concluded that with implementation of Mitigation Measure AIR-2, buildout of the HEU would reduce construction health risk impacts to a less than significant level.

HEU FEIR Mitigation Measure AIR-2:

- **Emission Reduction Measures for Subsequent Projects Exceeding the Significance Thresholds for Health Risks from Construction:** Project applicants within the HEU area proposing projects within 1,000 feet of existing or approved sensitive receptors shall prepare a project-level HRA of construction impacts at the time the project is proposed. The HRA shall be based on project-specific construction schedule, equipment and activity data and shall be conducted using methods and models approved by the BAAQMD, CARB, OEHHA and U.S. EPA. Estimated project-level health risks shall be compared to the BAAQMD's health risk significance thresholds for projects.

  In the event that a project-specific HRA finds that the project could result in significant construction health risks that exceed BAAQMD significance thresholds, the project applicant

shall implement Mitigation Measure AIR-1's requirement for the use of all Tier 4 Final construction equipment to reduce project-level health risks to a less than significant level. In addition, all tower cranes, forklifts, man- and material- lifts shall be electric powered.

Health Risks from Project Construction

Construction equipment and associated heavy-duty truck traffic generate diesel exhaust, which is a known TAC and would pose a health risk to nearby sensitive receptors. Pursuant to HEU FEIR Mitigation Measure AIR-2, a project-specific HRA was completed for the project (refer to Appendix A). The assessment evaluated potential health effects to nearby sensitive receptors (within 1,000 feet of the project site) from project construction emissions of DPM and $PM_{2.5}$. The closest sensitive receptors to the project site are residents directly west and north of the project site and the Mountain View Los Altos Adult School is located southeast of the project site across Moffett Boulevard, and the Family Child Care located approximately 800 feet south of the project site.

The CalEEMod model was used to determine total annual PM_{10} exhaust emissions (assumed to be DPM) and $PM_{2.5}$ dust emissions from the off-road construction equipment and on-road vehicles that would be used during project construction. Additionally, the U.S. EPA AERMOD dispersion model was used to predict construction related DPM and $PM_{2.5}$ concentrations at existing receptors in the vicinity of the project. The off-site truck and passenger vehicle emission rates were calculated using the EMFAC2021 model. Modeling assumptions and results are included in Appendix A.

The maximum modeled annual DPM and $PM_{2.5}$ concentrations were identified at nearby sensitive receptors to find the maximally exposed individual (MEI), or the sensitive receptor that is most impacted by the project's construction. Results of this assessment indicated that the construction MEIs were located at two different locations: 1) the unmitigated cancer risk MEI is located at a residence directly northwest of the project site; 2) the unmitigated annual $PM_{2.5}$ concentration MEI is located in the Mountain View Los Altos Adult School building south of the project site. Figure 3.2-1 shows the location of off-site receptors and MEIs and Table 3.2-3 summarizes the health risk impacts for off-site receptors from construction of the project.

Source: Illingworth & Rodkin, Inc., October 28, 2024.

LOCATIONS OF OFF-SITE SENSITIVE RECEPTORS AND MEIS | FIGURE 3.2-1

Table 3.2-3: Unmitigated Construction Risk Impacts at the Off-Site Receptors

	Cancer Risk[1] (per million)	Annual $PM_{2.5}$[1] ($\mu g/m^3$)	Hazard Index
Source			
Impacts at MEI			
Project Construction	5.50	0.29	<0.01
BAAQMD Single-Source Threshold	*10*	*0.3*	*1.0*
Exceed Threshold?	No	No	No
Impacts at Family Child Care			
Project Construction	2.21	0.01	<0.01
BAAQMD Single-Source Threshold	*10*	*0.3*	*1.0*
Exceed Threshold?	No	No	No

[1] The maximum cancer risk and $PM_{2.5}$ concentration impacts occur at two different receptors.

Source: Illingworth & Rodkin, Inc. *400 Moffett Boulevard Air Quality & Greenhouse Gas Assessment*. October 28, 2024.

As shown in Table 3.2-3, the maximum cancer risk, maximum annual $PM_{2.5}$ concentration, and hazard index from unmitigated construction activities at the MEIs would not exceed the BAAQMD single-source thresholds. Therefore, the project would have a less than significant construction health risk impact, consistent with the conclusion in the HEU FEIR.

Health Risks from Project Operation

The operation of the project does not include stationary sources (such as back-up diesel generators) but would have long-term emissions from mobile sources (i.e., project-generated traffic). While these mobile emissions would not be as intense at or near the site as construction activity, they would contribute to long-term effects to sensitive receptors.

Vehicle traffic can be a source of TACs if traffic is made up of hundreds of diesel truck trips or 10,000 light-duty vehicles or more. The project would generate 450 net daily trips, with a majority of those trips being from light-duty gasoline-powered vehicles (i.e., passenger vehicles). The project is not anticipated to generate large amounts of diesel truck trips. Therefore, emissions from project traffic would be considered negligible and are not evaluated further in this analysis.

Cumulative Health Risks

Construction of the project in combination with existing stationary and mobile sources of TAC emissions could affect nearby sensitive receptors. Table 3.2-4 shows the project and cumulative health risk impacts on the off-site MEIs. See Appendix A for additional information regarding the evaluated cumulative sources.

Table 3.2-4: Cumulative Health Risk Impacts at the Project MEIs

	Cancer Risk (per million)	**Annual $PM_{2.5}$ ($\mu g/m^3$)**	**Hazard Index**
Project Construction	5.50	0.29	<0.01
Nearby Roadways, BAAQMD Raster Data	8.94	0.33	0.03
Crash Champions LLC (Facility ID #21850, Generic Source), MEI at 900 feet.	0.00	0.00	0.00
Moffett Valero (Facility ID #110420, Gas Dispensing Facility), MEI at 630 feet.	0.98	0.00	0.11
Combined Sources	**15.42**	**0.62**	**<0.15**
BAAQMD Cumulative Source Threshold	*100*	*0.8*	*10.0*
Exceed Threshold?	No	No	No

Source: Illingworth & Rodkin, Inc. *400 Moffett Boulevard Air Quality & Greenhouse Gas Assessment.* October 28, 2024.

As shown in the Table 3.2-4 above, the cumulative TAC emissions would not result in a significant cumulative health risk impact. This is the same impact as disclosed in the HEU FEIR.

Non-CEQA Health Risk Effects to Future Project Residences

Per California Building Industry Association v. Bay Area Air Quality Management District, 62 Cal. 4th 369 (BIA v BAAQMD), effects of the environment on the project are not considered CEQA impacts. The following discussion is included for informational purposes only because the City of Mountain View has General Plan Policy INC 20.7 that addresses existing air quality conditions affecting a proposed project.

In addition to evaluating potential health impacts from project construction, a health risk assessment was completed to assess the impact that existing TAC sources would have on the new proposed sensitive receptors (residents) that the project would introduce. The same TAC sources identified above were used in this HRA. Refer to Appendix A for details about the modeling, data inputs, and

assumptions. The health risk effects to the project's new sensitive receptors on-site are shown below in Table 3.2-5.

Table 3.2-5: Health Risk Effects from Combined Sources to Project Site Receptors

Source	Cancer Risk (per million)	Annual $PM_{2.5}$ ($\mu g/m^3$)	Hazard Index
Single-Source Effects			
Single roadways[1]	<10	<0.3	<0.01
Crash Champions LLC (Facility ID #21850, Generic Source), MEI at 900 feet.	0.00	0.00	0.00
Moffett Valero (Facility ID #110420, Gas Dispensing Facility), MEI at 630 feet.	2.65	0.00	0.25
BAAQMD Single-Source Threshold	*10*	*0.3*	*1.0*
Exceed Threshold?	No	No	No
Cumulative-Source Effects			
Cumulative nearby roadways	13.54	0.33	<0.01
Combined Sources	16.19	0.33	<0.26
BAAQMD Cumulative-Source Threshold	*100*	*0.08*	*10.0*
Exceed Threshold?	No	No	No

[1] Based on evaluation of BAAQMD Raster screening data, there are no roadways that directly contribute to the overall health risks exposures at this site. The cumulative total includes the cumulative risk values from all roadways instead of these values.

Source: Illingworth & Rodkin, Inc. *400 Moffett Boulevard Air Quality & Greenhouse Gas Assessment.* October 28, 2024.

As shown above in Table 3.2-5, none of the sources exceed the single-source or cumulative-source thresholds established by BAAQMD. That is, cumulative health risk effects to future on-site residents from the existing and future TAC sources would be below BAAQMD thresholds.

d. The HEU FEIR did not identify a significant odor impact because construction-related odors would be localized and temporary, and the use of low-VOC surface coating materials in accordance with BAAQMD Rules would reduce potentially objectionable odors from painting operations. In addition, land uses proposed as part of the HEU are not expected to generate odors that would adversely affect a substantial number of people. BAAQMD has identified a variety of land uses and types of operations that would produce emissions that may lead to odors. Land uses identified include wastewater

treatment plants, sanitary landfills, food processing facilities, coffee roasters, composting facilities, and confined animal facility/feed lot/dairy facility. The proposed mix of uses on-site does not fall into the aforementioned categories and would comply with BAAQMD rules regarding low-VOC surface coating materials; thus, the project would not create objectionable odors.

3.2.3 Conclusion

The proposed project would not result in a new or substantially more severe significant air quality impact than disclosed in the HEU FEIR.

3.3 BIOLOGICAL RESOURCES

Environmental Issue Area	A. Where Impact Was Analyzed in Prior Environmental Documents.	B. Do Proposed Changes Involve New Significant Impacts or Substantially More Severe Impacts?	C. Any New Circumstances Involving New Significant Impacts or Substantially More Severe Impacts?	D. Any New Information of Substantial Importance Requiring New Analysis or Verification?	E. Prior Environmental Documents Mitigations Implemented or Mitigations Address Impacts.
Would the project:					
a. Have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Wildlife (CDFW) or United States Fish and Wildlife Service (USFWS)?	HEU Draft EIR Pages 4.3-20 – 4.3-23	No	No	No	MM BIO-1
b. Have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, regulations, or by the CDFW or USFWS?	HEU Draft EIR Pages 4.3-19	No	No	No	N/A
c. Have a substantial adverse effect on state or federally protected wetlands (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means?	HEU Draft EIR Pages 4.3-19	No	No	No	N/A
d. Interfere substantially with the movement of any native resident or migratory fish and wildlife species or with established native resident or migratory wildlife corridors, or impede the use of native wildlife nursery sites?	HEU Draft EIR Pages 4.3-23	No	No	No	N/A

Environmental Issue Area	A. Where Impact Was Analyzed in Prior Environmental Documents.	B. Do Proposed Changes Involve New Significant Impacts or Substantially More Severe Impacts?	C. Any New Circumstances Involving New Significant Impacts or Substantially More Severe Impacts?	D. Any New Information of Substantial Importance Requiring New Analysis or Verification?	E. Prior Environmental Documents Mitigations Implemented or Mitigations Address Impacts.
Would the project:					
e. Conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance?	HEU Draft EIR Pages 4.3-23 – 4.3-24	No	No	No	N/A
f. Conflict with the provisions of an adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or state habitat conservation plan?	HEU Draft EIR Pages 4.3-19	No	No	No	N/A

The discussion in this section is based, in part, on the Arborist Report prepared by SavATree Consulting Group, dated September 27, 2023. This report is attached as Appendix B.

3.3.1 Environmental Setting

The existing biological resources setting, including regulatory framework, has not substantially changed since the certification of the HEU FEIR.

The project site is fully developed and located within a developed urban area that provides habitat and foraging opportunities for urban-adapted species. As discussed in the HEU FEIR, no riparian areas or wetlands are present on any of the opportunity housing sites, including the project site. The primary biological resource on-site are trees. The project site contains 25 trees, including 11 Heritage trees as defined in the City's Municipal Code.[7]

3.3.2 Discussion

a. The HEU FEIR concluded that buildout of the HEU would result in less than significant impacts to special-status plant species because the identified opportunity housing sites, including the project site, would be located on largely developed surfaces, and any undeveloped surfaces are landscaped or highly disturbed. The HEU FEIR concluded that impacts to special-status animal species would be less than

[7] Mountain View Municipal Code Chapter 32, Article II defines a "Heritage Tree" as a tree with any of the following characteristics: a tree trunk with a circumference of forty-eight inches or more, measured at fifty-four inches above natural grade. Multi-trunk trees are measured just below the first major trunk fork. Any of the following three species of trees with a circumference of twelve inches or more, measured at fifty-four inches above natural grade: Quercus (oak), Sequoia (redwood), Cedrus (cedar), and groves of trees designated as "heritage" by the City Council.

significant with implementation of the below standard conditions of approval for nesting birds and bird-strikes and HEU FEIR Mitigation Measure BIO-1 to protect special-status bats.

Standard Conditions of Approval:

- **Preconstruction Nesting Bird Survey:** To the extent practicable, vegetation removal and construction activities shall be performed from September 1 through January 31 to avoid the general nesting period for birds. If construction or vegetation removal cannot be performed during this period, preconstruction surveys will be performed no more than two days prior to construction activities to locate any active nests as follows:

  The applicant shall be responsible for the retention of a qualified biologist to conduct a survey of the project site and surrounding 500' for active nests—with particular emphasis on nests of migratory birds—if construction (including site preparation) will begin during the bird nesting season, from February 1 through August 31. If active nests are observed on either the project site or the surrounding area, the applicant, in coordination with the appropriate City staff, shall establish no-disturbance buffer zones around the nests, with the size to be determined in consultation with the California Department of Fish and Wildlife (usually 100' for perching birds and 300' for raptors). The no-disturbance buffer will remain in place until the biologist determines the nest is no longer active or the nesting season ends. If construction ceases for two days or more and then resumes during the nesting season, an additional survey will be necessary to avoid impacts on active bird nests that may be present.

- **Bird-Strike Management Plan:** A bird-strike management plan, which provides project design features to reduce bird strikes, and a bird-strike monitoring plan postconstruction shall be submitted as part of the building permit submittal with recommended provisions included in the building permit plans.

HEU FEIR Mitigation Measure BIO-1:

- **Special-Status Bat Protection Measures:** In coordination with the City, a preconstruction survey for special-status bats shall be conducted by a qualified biologist in advance of tree and structure removal within the subsequent project sites to characterize potential bat habitat and identify active roost sites. Should potential roosting habitat or active bat roosts be found in trees and/or structures to be removed under the project, the following measures shall be implemented:
  - Removal of trees shall occur when bats are active, approximately between the periods of March 1 to April 15 and August 15 to October 15; outside of bat maternity roosting season (approximately April 16 – August 14) and outside the months of winter torpor (approximately October 16 – February 28), to the extent feasible.
  - If removal of trees during the periods when bats are active is not feasible and active bat roosts being used for maternity or hibernation purposes are found on or in the immediate vicinity of the project site where tree and building removal is planned, a no-disturbance buffer of 100 feet shall be established around these roost sites until they are determined to be no longer active by a qualified biologist. A 100-foot no

disturbance buffer is a typical protective buffer distance; however, this may be modified by the qualified biologist depending on existing screening around the roost site (such as dense vegetation) as well as the type of construction activity which would occur around the roost site.

- The qualified biologist shall be present during tree removal if potential bat roosting habitat or active bat roosts are present. Trees with active roosts shall only be removed when no rain is occurring or is forecast to occur for 3 days and when daytime temperatures are at least 50°F.
- Removal of trees with potential bat roosting habitat or active bat roost sites shall follow a two-step removal process:
  - On the first day of tree removal and under supervision of the qualified biologist, branches and limbs not containing cavities or fissures in which bats could roost, shall be cut only using chainsaws.
  - On the following day and under the supervision of the qualified biologist, the remainder of the tree may be removed, either using chainsaws or other equipment (e.g., excavator or backhoe).

The project is consistent with the development assumptions in the HEU FEIR and shall implement the same City standard condition of approvals and mitigation identified in the HEU FEIR (as excerpted above) to avoid and minimize construction-related impacts to nesting birds (including raptors) and their nests, minimize bird-strikes, and avoid and minimize impacts to bats (including special-status bats). The project, therefore, would result in the same less than significant impact to nesting and migratory birds and bats as disclosed in the HEU FEIR.

b-c. The HEU FEIR concluded that opportunity housing sites, including the project site, do not contain any streams, rivers, or wetlands; therefore, the project would not have a significant impact on any riparian areas or protected wetlands.

There is no riparian habitat or wetland on or adjacent to the site. The nearest wetlands are the freshwater ponds near Shoreline Amphitheater, approximately 1.5-miles north of the project site.[8] The nearest riparian habitat is the Stevens Creek riverine habitat approximately 0.3-mile east of the project site. Therefore, the project would result in the same no impact to riparian or wetland resources as disclosed in the HEU FEIR.

d. The HEU FEIR concluded that buildout of the HEU would not interfere substantially with the movement of native or migratory species because the identified opportunity housing sites, including the project site, are located in areas where suitable habitat is lacking or habitat has been highly fragmented by intensive residential and commercial development and fragmented by highways such as U.S. 101.

[8] United States Fish and Wildlife Service. "National Wetlands Inventory, Surface Waters and Wetlands". Accessed October 8, 2024. https://fwsprimary.wim.usgs.gov/wetlands/apps/wetlands-mapper/.

The project site is currently developed and surrounded by existing urban development. In addition, State Route (SR) 85 separates Stevens Creek from the project site to the east. For these reasons, the project would result in the same less than significant impact as disclosed in the HEU FEIR.

e. The HEU FEIR concluded that buildout of the HEU would not result in significant impacts regarding conflicts with local policies or ordinances protecting biological resources with incorporation of the below City standard conditions of approval.

Standard Conditions of Approval

- **Replacement:** The applicant shall offset the loss of each Heritage tree with a minimum of two new trees. Each replacement tree shall be no smaller than a 24-inch box and shall be noted on the landscape plans submitted for building permit review as Heritage replacement trees.
- **Tree Protection Measures:** The tree protection measures listed in the arborist's report prepared by and dated shall be included as notes on the title sheet of all grading and landscape plans. These measures shall include, but may not be limited to, six-foot chain link fencing at the drip line, a continuous maintenance and care program, and protective grading techniques. Also, no materials may be stored within the drip line of any tree on the project site.
- **Tree Mitigation and Preservation Plan:** The applicant shall develop a tree mitigation and preservation plan to avoid impacts on regulated trees and mitigate for the loss of trees that cannot be avoided. The plan shall also outline measures to be taken to preserve off-site trees. Routine monitoring for the first five years and corrective actions for trees that consistently fail the performance standards shall be included in the tree mitigation and preservation plan. The tree mitigation and preservation plan shall be developed in accordance with Chapter 32, Articles I and II, of the City Code, and subject to approval of the Zoning Administrator prior to removal or disturbance of any Heritage trees resulting from project activities, including site preparation activities.

The proposed project would remove 25 trees on-site, including 11 Heritage trees. The project would plant approximately 70 replacement trees in areas surrounding the building and within the outdoor amenity space and plaza on-site. A City of Mountain View Heritage tree removal permit is required before any Heritage trees are removed. The proposed project would implement the above standard conditions of approval identified in the HEU FEIR regarding tree replacement, protection, mitigation, and preservation. As a result, the project would result in the same less than significant impact to trees or conflicts with the City's Heritage Tree Ordinance as previously disclosed in the HEU FEIR.

f. The HEU FEIR concluded that buildout of the HEU would not result in conflicts with an adopted Habitat Conservation Plan because the opportunity housing sites (including the project site) are not covered by a Habitat Plan. This condition has not changed; thus, the project would result in the same impact disclosed in the HEU FEIR.

3.3.3 Conclusion

The proposed project would not result in a new or substantially more severe significant biological resources impact than disclosed in the HEU FEIR.

3.4 CULTURAL AND TRIBAL CULTURAL RESOURCES

Environmental Issue Area	A. Where Impact Was Analyzed in Prior Environmental Documents.	B. Do Proposed Changes Involve New Significant Impacts or Substantially More Severe Impacts?	C. Any New Circumstances Involving New Significant Impacts or Substantially More Severe Impacts?	D. Any New Information of Substantial Importance Requiring New Analysis or Verification?	E. Prior Environmental Documents Mitigations Implemented or Mitigations Address Impacts.
Would the project:					
a. Cause a substantial adverse change in the significance of a historical resource as defined in §15064.5?	HEU Draft EIR Pages 4.4-21 – 4.4-22	No	No	No	MM CUL-1a, MM CUL-1b
b. Cause a substantial adverse change in the significance of an archaeological resource pursuant to §15064.5?	HEU Draft EIR Pages 4.4-22 – 4.4-25	No	No	No	MM CUL-2a, MM CUL-2b
c. Disturb any human remains, including those interred outside the formal cemeteries?	HEU Draft EIR Pages 4.4-25	No	No	No	N/A
Would the project cause a substantial adverse change in the significance of a tribal cultural resource, defined in Public Resources Code Section 21074 as either a site, feature, place, cultural landscape that is geographically defined in terms of the size and scope of the landscape, sacred place, or object with cultural value to a California Native American tribe, and that is:					
d. Listed or eligible for listing in the California Register of Historical Resources, or in a local register of historical resources as defined in Public Resources Code Section 5020.1(k)?	HEU Draft EIR Pages 4.4-25 – 4.4-26	No	No	No	MM CUL-2a, MM CUL-2b
e. A resource determined by the lead agency, in its discretion and supported by substantial evidence, to be significant pursuant to criteria set forth in subdivision (c) of Public Resources Code Section 5024.1? In applying the criteria set forth in subdivision (c) of Public Resources Code Section 5024.1, the lead agency shall consider the significance of the resource to a California Native American tribe.	HEU Draft EIR Pages 4.4-25 – 4.4-26	No	No	No	MM CUL-2a, MM CUL-2b

The discussion in this section is based, in part, on an Archaeological Sensitivity Assessment prepared by Archaeological/Historical Consultants, dated October 2024. A copy of the analysis, which is a confidential document, is on file at the City of Mountain View Community Development Department and is available upon request with appropriate credentials.

3.4.1 Environmental Setting

The existing cultural resources setting, including regulatory framework, has not substantially changed since the certification of the HEU FEIR. There are no known cultural resources on the project site. Areas near natural water sources (e.g., riparian corridors and tidal marshland) are considered highly sensitive for prehistoric archaeological deposits and human remains. The project site is approximately 0.3-mile west of Stevens Creek and is considered to be moderately archaeologically sensitive. The existing buildings on-site were not deemed historic based on the City's most recent intensive survey and there are no adjacent buildings are listed on federal, state, or local registers.[9,10,11] One building located at 157 Moffett Boulevard, approximately 0.25-mile south of the project site, is listed on the National Register of Historic Places; however, existing development exists between the project site and this building and the project site is not visible from the project site.

The existing Tribal Cultural Resources (TCRs) setting, including regulatory framework, has not substantially changed since the certification of the HEU FEIR. As part of the HEU FEIR, the Native American Heritage Commission (NAHC) was contacted for a list of tribes to contact per Senate Bill (SB) 18. Outreach to the identified tribes was conducted in March 2022, and no responses were received regarding any potential concerns that tribes may have regarding the HEU.

3.4.2 Discussion

a. The HEU FEIR concluded that buildout of the HEU would result in less than significant impacts to historic resources with implementation of the following mitigation measures.

HEU FEIR Mitigation Measure CUL-1a:

- **Historic Resource Evaluation:** Prior to issuance of a demolition permit for any previously unevaluated building 45-years of age or older on a site included in the housing sites inventory, the City shall require an evaluation of historical significance that includes consideration of the criteria for listing in the National Register of Historic Places, the California Register of Historical Resources, and the Mountain View Register of Historic Resources. This evaluation shall be completed by a professional who meets the Secretary of the Interior's Professional Qualifications for History, Architecture, Architectural History, or Historic Architecture.

  In accordance with Section 5024.1, if the building has been previously evaluated for eligibility as a historic resource under CEQA and that evaluation or survey is more than five-years old,

[9] National Park Service. National Register of Historic Places. Accessed January 18, 2024. https://www.nps.gov/subjects/nationalregister/database-research.htm.
[10] California State Parks Office of Historic Preservation. California Register of Historical Resources. Accessed January 18, 2024. https://ohp.parks.ca.gov/?page_id=21238.
[11] City of Mountain View. Register of Historic Resources. Accessed January 18, 2024. https://www.mountainview.gov/home/showpublisheddocument/7915/638346084894870000.

the findings of that evaluation should be confirmed by a professional who meets the Secretary of the Interior's Professional Qualifications as stated above.

HEU FEIR Mitigation Measure CUL-1b:

- **Historic Resource Avoidance:** If, after implementation of Mitigation Measure CUL-1a, the subject property is found to qualify as a historic resource and the proposed project includes demolition of the historic resource, the project shall be redesigned to remove or avoid demolition. Any redesign that includes significant alteration of the historic resource, as defined by Section 36.54.55(e) of the City of Mountain View Zoning Code, shall be required to comply with City Standard Condition of Approval (Secretary of the Interior Standards).

The project site is not listed in the National Register of Historic Places, California Register of Historical Resources, or City's Register of Historic Resources. In addition, the existing buildings on-site were evaluated as part of a recent City intensive survey, consistent with the requirements of Mitigation Measure CUL-1a, and determined to not be historic. For these reasons, the proposed project would not result in a significant impact on historic resources and the project would not result in a new or substantially more severe significant impact than disclosed in the HEU FEIR.

b. The HEU FEIR concluded that buildout of the HEU would result in less than significant impacts to archaeological resources with implementation of the following mitigation measures.

HEU FEIR Mitigation Measure CUL-2a:

- **Inadvertent Discovery of Cultural Resources:** If pre-contact or historic-era archaeological resources are encountered during project construction and implementation, all construction activities within 100 feet shall halt and the City shall be notified. Pre-contact archaeological materials might include obsidian and chert flaked-stone tools (e.g., projectile points, knives, scrapers) or toolmaking debris; culturally darkened soil ("midden") containing heat-affected rocks, artifacts, or shellfish remains; and stone milling equipment (e.g., mortars, pestles, handstones, or milling slabs); and battered stone tools, such as hammerstones and pitted stones. Historic era materials might include stone, concrete, or adobe footings and walls; filled wells or privies; and deposits of metal, glass, and/or ceramic refuse. An archaeologist meeting the U.S. Secretary of the Interior's Standards (SOIS) for Archeology shall inspect the findings within 24 hours of discovery.

  If the City determines that the resource qualifies as a historical resource or a unique archaeological resource (as defined pursuant to the CEQA Guidelines) and that the project has potential to damage or destroy the resource, mitigation shall be implemented in accordance with PRC Section 21083.2 and CEQA Guidelines Section 15126.4, with a preference for preservation in place. If preservation in place is feasible, this may be accomplished through one of the following means: (1) siting improvements to completely avoid the archaeological resource; (2) incorporating the resource into a park or dedicated open space, by deeding the resource into a permanent conservation easement; (3) capping and covering the resource before building the project on the resource site after the resource has been thoroughly studied by a SOIS qualified archaeologist and a report written on the findings.

If avoidance is not feasible, the City shall consult with appropriate Native American tribes (if the resource is pre-contact or indigenous), and other appropriate interested parties to determine treatment measures to avoid, minimize, or mitigate any potential impacts to the resource pursuant to PRC Section 21083.2, and CEQA Guidelines Section 15126.4. This shall include documentation of the resource and may include data recovery (according to PRC Section 21083.2), if deemed appropriate, or other actions such as treating the resource with culturally appropriate dignity and protecting the cultural character and integrity of the resource (according to PRC Section 21084.3).

HEU FEIR Mitigation Measure CUL-2b:

- **Cultural Resources Study Requirements:** Prior to approval of development permits for multifamily projects that include ground-disturbing activities, individual project applicants shall request a non-confidential records search from the Northwest Information Center (NWIC) to determine if the proposed project site has archaeological sensitivity. If the NWIC recommends that the proposed project site be reviewed by an archaeologist, the City shall require a site-specific cultural resources study by an archaeologist meeting the U.S. Secretary of the Interior's Standards (SOIS) for Archeology. The study shall consist of a cultural report that includes the results of: a cultural resources records search performed at the NWIC of the California Historical Resources Information System for the project area, a pedestrian survey of the project area, a historic context, an assessment of the sensitivity of the project area for buried precontact and historic-era resources, and identify if the project would potentially impact cultural resources. If the archaeologist determines that known cultural resources or potential archaeological sensitivity areas may be impacted by the project, additional research or treatment, potentially including subsurface testing, and/or a cultural resources awareness training may be required to identify, evaluate, and mitigate impacts to cultural resources, as recommended by the SOIS qualified archaeologist. If avoidance is not feasible, the City shall consult with appropriate Native American tribes (if the resource is pre-contact or indigenous), and other appropriate interested parties to determine treatment measures to avoid, minimize, or mitigate any potential impacts to the resource pursuant to PRC Section 21083.2, and CEQA Guidelines Section 15126.4. This shall include documentation of the resource and may include data recovery (according to PRC Section 21083.2), if deemed appropriate, or other actions such as treating the resource with culturally appropriate dignity and protecting the cultural character and integrity of the resource (according to PRC Section 21084.3). The cultural report detailing the results of the research shall be prepared and submitted for review by the City and a final draft shall be submitted to the NWIC.

An Archaeological Sensitivity Assessment, consistent with the requirements of HEU FEIR Mitigation Measure CUL-2b, was prepared for the project site. It concluded that there are no known archaeological sites on-site or with 0.25-mile of the project site and the project site has moderate sensitivity for archaeological resources. In the event construction of the proposed project encounters previously undiscovered archaeological resources, the project would implement HEU FEIR Mitigation Measure CUL-2a, as described above. The project, therefore, would result in the same less than significant impact disclosed in the HEU FEIR.

c. The HEU FEIR concluded that, implementation of state laws as per General Plan Policy LUD 11.6, and adhering to the below standard condition of approval would ensure that any human remains encountered are appropriately addressed because if human remains are identified, work would stop within 100 feet of the find, the Coroner would be called to identify if the remains are Native American and the appropriate treatment of those remains would be determined, all following Health and Safety Code Section 7050.5(c), and Public Resources Code 5097.98 (as amended), thus reducing any potential impacts to a less than significant level.

Standard Conditions of Approval:

- **Discovery of Human Remains:** In the event of the discovery of human remains during construction or demolition, there shall be no further excavation or disturbance of the site within a 50-foot radius of the location of such discovery, or any nearby area reasonably suspected to overlie adjacent remains. The Santa Clara County Coroner shall be notified and shall make a determination as to whether the remains are Native American. If the Coroner determines that the remains are not subject to his/her authority, he/she shall notify the NAHC, which shall attempt to identify descendants of the deceased Native American. If no satisfactory agreement can be reached as to the disposition of the remains pursuant to this state law, then the landowner shall reinter the human remains and items associated with Native American burials on the property in a location not subject to further subsurface disturbance.

  A final report shall be submitted to the City's Community Development Director prior to release of a Certificate of Occupancy. This report shall contain a description of the mitigation programs and its results, including a description of the monitoring and testing resources analysis methodology and conclusions, and a description of the disposition/curation of the resources. The report shall verify completion of the mitigation program to the satisfaction of the City's Community Development Director.

The project would implement the above City standard condition of approval, which is consistent with General Plan Policy LU-11.6, as identified in the HEU FEIR[12] to reduce impacts to human remains should they be encountered on the site. The project, therefore, would result in the same less than significant impact disclosed in the HEU FEIR.

d-e. The HEU FEIR concluded that buildout of the HEU would result in less than significant impacts to TCRs with implementation of HEU FEIR Mitigation Measures CUL-2a and CUL-2b, which establish protocol to identify, evaluate, and address any potential impacts to previously unknown tribal cultural resources.

No TCRs or Native American resources were identified on the project site as a result of findings of the Archaeological Sensitivity Assessment and outreach completed for the HEU FEIR. The project would implement HEU FEIR Mitigation Measures CUL-2a and CUL-2b and, therefore, would result in the same less than significant impact as disclosed in the HEU FEIR.

[12] General Plan Policy LUD 11.6 states: "Require all new development to meet state codes regarding the identification and protection of human remains."

3.4.3 Conclusion

The proposed project would not result in a new or substantially more severe significant cultural or tribal cultural resources impact than disclosed in the HEU FEIR.

3.5 ENERGY

Environmental Issue Area	A. Where Impact Was Analyzed in Prior Environmental Documents.	B. Do Proposed Changes Involve New Significant Impacts or Substantially More Severe Impacts?	C. Any New Circumstances Involving New Significant Impacts or Substantially More Severe Impacts?	D. Any New Information of Substantial Importance Requiring New Analysis or Verification?	E. Prior Environmental Documents Mitigations Implemented or Address Impacts.
Would the project:					
a. Result in a potentially significant environmental impact due to wasteful, inefficient, or unnecessary consumption of energy, or wasteful use of energy resources, during project construction or operation?	HEU Draft EIR Pages 4.5-14 – 4.5-17	No	No	No	N/A
b. Conflict with or obstruct a state or local plan for renewable energy or energy efficiency?	HEU Draft EIR Pages 4.5-14 – 4.5-17	No	No	No	N/A

3.5.1 Environmental Setting

The existing energy setting, including regulatory framework, has not substantially changed since the certification of the HEU FEIR. The uses on-site use energy in the form of electricity for building operations, lighting, heating, and cooling, and gasoline and diesel fuel for vehicle trips.

3.5.2 Discussion

a-b. The HEU FEIR concluded that construction and operation of development allowed under the HEU would not result in a significant impact due to wasteful, inefficient, or unnecessary consumption of energy or wasteful use of energy resources or obstruct a state or local plan for renewable energy or energy efficiency (including the City's Reach Codes, state's Renewables Portfolio Standard program, SB 350, Title 24 energy efficiency standards, CALGreen standards) because:

- Construction equipment would comply with California Air Resources Board (CARB) standards for off-road vehicle emissions and idling,
- Construction activities would use fuel-efficient equipment consistent with federal and state regulations,
- The diesel and gasoline use for construction activities would be temporary and constitute a small fraction of the regional usage,
- Projects would comply with the City's Reach Code, City's Green Building Code, California Green Building Standards Code (CALGreen) standards, and Title 24 requirements,
- Projects would be located within priority development areas,

- Projects would obtain electricity from renewable sources provided by PG&E and Silicon Valley Clean Energy (SVCE), and
- Projects would comply with HEU FEIR Mitigation Measure AIR-1b, which requires the use of cleaner construction equipment meeting the U.S. EPA's Tier 4 Final standards.

The project is consistent with the development assumptions in the HEU FEIR and, therefore, the energy demand generated by the project was accounted for in the HEU FEIR. In addition, the project shall implement and comply with the same regulations and mitigation identified in the HEU FEIR (as excerpted above) to minimize energy consumption. The project, therefore, would result in the same less than significant impact to energy resources as disclosed in the HEU FEIR.

3.5.3 Conclusion

The proposed project would not result in a new or substantially more severe significant energy impact than disclosed in the HEU FEIR.

3.6 GEOLOGY, SOILS, AND PALEONTOLOGICAL RESOURCES

Environmental Issue Area	A. Where Impact Was Analyzed in Prior Environmental Documents.	B. Do Proposed Changes Involve New Significant Impacts or Substantially More Severe Impacts?	C. Any New Circumstances Involving New Significant Impacts or Substantially More Severe Impacts?	D. Any New Information of Substantial Importance Requiring New Analysis or Verification?	E. Prior Environmental Documents Mitigations Implemented or Mitigations Address Impacts.
Would the project:					
a. Directly or indirectly cause potential substantial adverse effects, including the risk of loss, injury, or death involving: i. Rupture of a known earthquake fault, as delineated on the most recent Alquist-Priolo Earthquake Fault Zoning Map issued by the State Geologist for the area or based on other substantial evidence of a known fault? Refer to Division of Mines and Geology Special Publication 42. ii. Strong seismic ground shaking? iii. Seismic-related ground failure, including liquefaction? iv. Landslides?	HEU Draft EIR Pages 4.6-13 – 4.6-15	No	No	No	N/A
b. Result in substantial soil erosion or the loss of topsoil?	HEU Draft EIR Pages 4.6-15 – 4.6-16	No	No	No	N/A
c. Be located on a geologic unit or soil that is unstable, or that would become unstable as a result of the project, and potentially result in on-or off-site landslide, lateral spreading, subsidence, liquefaction or collapse?	HEU Draft EIR Pages 4.6-16	No	No	No	N/A

Environmental Issue Area	A. Where Impact Was Analyzed in Prior Environmental Documents.	B. Do Proposed Changes Involve New Significant Impacts or Substantially More Severe Impacts?	C. Any New Circumstances Involving New Significant Impacts or Substantially More Severe Impacts?	D. Any New Information of Substantial Importance Requiring New Analysis or Verification?	E. Prior Environmental Documents Mitigations Implemented or Mitigations Address Impacts.
d. Be located on expansive soil, as defined in the current California Building Code, creating substantial risks to life or property?	HEU Draft EIR Pages 4.6-16 – 4.6-17	No	No	No	N/A
e. Have soils incapable of adequately supporting the use of septic tanks or alternative waste water disposal systems where sewers are not available for the disposal of waste water?	HEU Draft EIR Page 4.6-13	No	No	No	N/A
f. Directly or indirectly destroy a unique paleontological resource or site or unique geological feature?	HEU Draft EIR Pages 4.6-17 – 4.6-18	No	No	No	N/A

This discussion is based, in part, on the Phase I Environmental Site Assessment (ESA) prepared by RMD Environmental Solutions dated January 27, 2022. This report is attached as Appendix C.

3.6.1 Environmental Setting

The existing geology and soils setting, including regulatory framework, has not substantially changed since the certification of the HEU FEIR. The project site is located within the San Francisco Bay Area, which is one of the most seismically active regions in the United States. Major faults in the vicinity include the Monte Vista-Shannon, San Andreas, and Hayward faults which are approximately four, eight, and 11 miles away from the project site, respectively. The project site is not located in a fault rupture hazard zone; however, it is located within a county and state designated liquefaction hazard zone.[13] The project site is not located within the Alquist-Priolo special study zone on the California Geological Survey fault zone map.[14] There are no open faces near the project site where lateral spreading could occur; therefore, the potential for lateral spreading on-site is low. The project site is generally flat; therefore, the potential for landslides on-site is low.

[13] Santa Clara County. "Geologic Hazard Zones." Accessed November 5, 2024. https://sccplanning.maps.arcgis.com/apps/webappviewer/index.html?id=5ef8100336234fbdafc5769494cfe373.
[14] Department of Conservation, California Geological Survey. *Earthquake Zones of Required Investigation*. Map. 2019.

Ground surface elevation on-site is approximately 58 feet above mean sea level (amsl). The soil on-site has moderate expansion potential.[15] The project site is not located within a Santa Clara County Compressible Soils Hazard Zone.[16]

Groundwater was estimated to be at depths between 22 and 26 feet below ground surface (bgs).[17] Water levels on-site may vary depending on seasonal precipitation, irrigation practices, and other climate conditions.

The project site is underlain by Holocene-era soils (i.e., younger than 5,000 years), which have low paleontological sensitivity given their age.[18]

3.6.2 Discussion

a. (i-iv) The HEU FEIR concluded that potential seismic and seismic-related impacts to projects allowed under the HEU would be reduced to a less than significant level or avoided through conformance with CBC requirements, City building codes, and the below standard conditions of approval, all of which require that all improvements be constructed to withstand any anticipated seismic and seismic-related ground failures, including liquefaction and lateral spreading.

Standard Condition of Approval:

- **Geotechnical Report:** The applicant shall have a design-level geotechnical investigation prepared which includes recommendations to address and mitigate geologic hazards in accordance with the specifications of California Geological Survey Special Publication 117, Guidelines for Evaluating and Mitigating Seismic Hazards, and the requirements of the Seismic Hazards Mapping Act. The report shall be submitted to the City prior to the issuance of building permits, and the recommendations made in the geotechnical report shall be implemented as part of the project. Recommendations may include considerations for design of permanent below-grade walls to resist static lateral earth pressures, lateral pressures caused by seismic activity, and traffic loads; method for back draining walls to prevent the buildup of hydrostatic pressure; considerations for design of excavation shoring system; excavation monitoring; and seismic design. Additionally, recommendations shall include measures (e.g., shoring walls, and waterproofing) to minimize the amount of dewatering required during construction and prevent substantial impacts to aquifers or existing wells. Specific recommendations contained in the geotechnical report prepared for the future development projects shall also be implemented to the satisfaction of the City of Mountain View Building Inspection Division.
- **Soils Report:** As required by the State Seismic Hazards Mapping Act, a project site-specific geotechnical investigation shall be conducted by a registered soils/geologist identifying any seismic hazards and recommending mitigation measures to be taken by the project. The

[15] Natural Resources Conservation Service. "Web Soil Survey". Accessed November 5, 2024. https://websoilsurvey.nrcs.usda.gov/app/WebSoilSurvey.aspx.
[16] Santa Clara County. "Geologic Hazard Zones." Accessed November 5, 2024. https://sccplanning.maps.arcgis.com/apps/webappviewer/index.html?id=5ef8100336234fbdafc5769494cfe373.
[17] RMD Environmental Solutions. *Phase L Environmental Site Assessment 400 And 430 Moffett Boulevard Mountain View, California*. January 27, 2022. Page 2-2.
[18] City of Mountain View. *City of Mountain View Housing Element Update Draft Environmental Impact Report*. July 2022. SCH No. 2022020129. Page 4.6-5.

applicant, through the applicant's registered soils engineer/geologist, shall certify the project complies with the requirements of the State Seismic Hazards Mapping Act. Indicate the location (page number) within the geotechnical report of where this certification is located, or provide a separate letter stating such.

Consistent with the HEU FEIR, the proposed project would be designed and constructed in accordance with CBC requirements and City building codes. Additionally, the project would comply with the above standard conditions of approval by preparing a design-level geotechnical report and soils report and incorporating any design recommendations into the project. The project, therefore, would result in the same less than significant impact disclosed in the HEU FEIR.

b, c, d. The HEU FEIR concluded that compliance with the CBC, National Pollutant Discharge Elimination System (NPDES) permits, and the City's standard conditions of approval below would ensure that impacts related to erosion and soil loss would be less than significant.

Standard Conditions of Approval:

- **State of California Construction General Stormwater Permit**: A "Notice of Intent" (NOI) and "Stormwater Pollution Prevention Plan" (SWPPP) shall be prepared for construction projects disturbing one (1) acre or more of land. Proof of coverage under the State General Construction Activity Stormwater Permit shall be attached to the building plans.
- **Construction Sediment and Erosion Control Plan**: The applicant shall submit a written plan acceptable to the City which shows controls that will be used at the site to minimize sediment runoff and erosion during storm events. The plan should include installation of the following items where appropriate: (a) silt fences around the site perimeter; (b) gravel bags surrounding catch basins; (c) filter fabric over catch basins; (d) covering of exposed stockpiles; (e) concrete washout areas; (f) stabilized rock/gravel driveways at points of egress from the site; and (g) vegetation, hydroseeding, or other soil stabilization methods for high-erosion areas. The plan should also include routine street sweeping and storm drain catch basin cleaning.

The project site is located on relatively flat, stable ground and, as discussed in Section 3.9 Hydrology and Water Quality, the project would disturb more than one acre of soil. Consistent with the findings in the HEU FEIR, the project would implement the above City standard conditions of approval and result in the same less than significant impact regarding erosion and loss of topsoil as disclosed in the HEU FEIR.

As discussed above, the project site is within a State of California liquefaction hazard zone as well as a County Liquefaction Hazard Zone. Consistent with the HEU FEIR, adherence to the CBC and the structural design recommendations in the site-specific geotechnical report would reduce the risk of liquefaction at the project site to acceptable levels.

As discussed further in Section 3.9 Hydrology and Water Quality, construction dewatering could be required while the underground parking garages are constructed on-site. The standard condition of approval above in checklist question a. includes evaluation and implementation of measures to minimize dewatering during construction, which would prevent subsidence from the temporary construction dewatering. Soils with moderate expansion potential occur on-site, which can cause

heaving and cracking of slabs-on-grade, pavements, and structures founded on shallow foundations. The project would prepare a design-level geotechnical investigation report and implement the recommendations in the report to reduce the impacts of expansive soils to a less than significant level, consistent with the findings of the HEU FEIR.

e. The HEU FEIR concluded that buildout of the HEU would not result in impacts related to soils incapable of accommodating a septic tank because the opportunity housing sites identified in the HEU (which include the project site) would continue to be served by the City's existing sanitary sewer system.

Consistent with the determination in the HEU FEIR, the project would connect to existing City sewer lines and does not propose treatment of wastewater on-site. Therefore, the project would have no substantial impact on the project site soils' ability to support alternative wastewater systems and result in the same impact as disclosed in the HEU FEIR.

f. The HEU FEIR concluded that buildout of the HEU would result in less than significant impacts to paleontological resources with compliance with the below City's standard condition of approval, which requires halting work in the event of a fossil discovery, examination of the find by a qualified paleontologist, and implementation of avoidance measures or a data recovery plan.

Standard Condition of Approval:

- **Discovery of Paleontological Resources:** In the event a fossil is discovered during construction of the project, excavations within 50 feet of the find shall be temporarily halted or delayed until the discovery is examined by a qualified paleontologist, in accordance with Society of Vertebrate Paleontology standards. The City shall include a standard inadvertent discovery clause in every construction contract to inform contractors of this requirement. If the find is determined to be significant and if avoidance is not feasible, the paleontologist shall design and carry out a data recovery plan consistent with the Society of Vertebrate Paleontology standards.

Consistent with the HEU FEIR, the project would implement the above standard condition of approval regarding the discovery of paleontological resources identified in the HEU FEIR to reduce impacts to unknown paleontological resources to the same less than significant level disclosed in the HEU FEIR.

3.6.3 Conclusion

The proposed project would not result in a new or substantially more severe significant geology, soils, and paleontological resources impact than disclosed in the HEU FEIR.

3.7 GREENHOUSE GAS EMISSIONS

Environmental Issue Area	A. Where Impact Was Analyzed in Prior Environmental Documents.	B. Do Proposed Changes Involve New Significant Impacts or Substantially More Severe Impacts?	C. Any New Circumstances Involving New Significant Impacts or Substantially More Severe Impacts?	D. Any New Information of Substantial Importance Requiring New Analysis or Verification?	E. Prior Environmental Documents Mitigations Implemented or Mitigations Address Impacts.
Would the project:					
a. Generate greenhouse gas (GHG) emissions, either directly or indirectly, that may have a significant impact on the environment?	HEU Draft EIR Pages 4.7-31 – 4.7-35	No	No	No	MM GHG-1, MM TRA-1
b. Conflict with an applicable plan, policy or regulation adopted for the purpose of reducing GHG emissions?	HEU Draft EIR Pages 4.7-35 – 4.7-39	No	No	No	MM GHG-1, MM TRA-1

This discussion is based, in part, on the Air Quality Assessment prepared by Illingworth & Rodkin, Inc. dated October 28, 2024. This report is attached as Appendix A.

3.7.1 Environmental Setting

The existing GHG setting, including regulatory framework, has not substantially changed since the certification of the HEU FEIR. Since the preparation and/or adoption of the HEU FEIR, the 2017 Scoping Plan and Plan Bay Area 2040 have been updated. The 2022 Scoping Plan was adopted in December 2022 and Plan Bay Area 2050 was adopted in 2021.

The project site generates GHG emissions primarily from fossil fuel combustion from vehicle trips.

3.7.2 Discussion

a. The HEU FEIR found that projects implementing the HEU would not generate GHG emissions that would have a significant impact on the environment by complying with BAAQMD's project level thresholds through compliance with the City's Reach Codes prohibiting natural gas, Title 24 energy efficiency standards, utilization of electricity that is at least 50 percent and up to 100 percent carbon-free, and implementation of the mitigation measures listed below.

HEU FEIR Mitigation Measure GHG-1:

- **Require Compliance with EV Requirements in CALGreen Tier 2:** Subsequent development projects proposed as part of the HEU shall comply with EV requirements in the most recently adopted version of CALGreen Tier 2 at the time that a building permit application is filed.

HEU FEIR Mitigation Measure TRA-1:

- **Implement VMT Reduction Measures:** Individual multifamily housing development proposals that do not screen out from VMT impact analysis shall provide a quantitative VMT analysis using the methods outlined by the City's most recent VMT guidelines. Projects that result in a significant impact shall include travel demand management measures and/or physical measures (i.e. improving multimodal transportation network, improving street connectivity) to reduce VMT. The City's VMT guidelines identify four tiers of mitigation measures, all of which can be quantified within the VTA VMT tool:
    - Tier 1— Project Characteristics. Although it may be difficult to revise a project during environmental review, Tier 1 strategies allow the user to increase the project density, diversity of land uses, and add affordable and/or below-market-rate housing to the residential and employment projects to reduce VMT.
    - Tier 2—Multi-Modal Network Improvements. These improvements include implementing bicycle lanes, improving the pedestrian network, implementing traffic calming, increasing transit accessibility, and improving network connectivity. These improvements require coordination with Mountain View staff and additional studies (signal warrant studies, traffic calming studies, etc.) to determine feasibility. Consultants should prioritize public improvements included in the City's approved plans which contain various transportation improvements to bicycle, pedestrian, and roadway facilities as VMT mitigation. (See above for list of adopted plans and policies.)
    - Tier 3—Parking. Parking strategies shown to effectively reduce VMT include reduced parking, increased bike parking or end-of-trip bike facilities. In order to be most effective, the areas surrounding the projects with reduced parking should have parking permit programs.
    - Tier 4—Travel Demand Management (TDM) There are a multitude of TDM measures to reduce VMT. The VMT Tool includes all allowable TDM measures and their relative effectiveness. Based on the percentage of participation selected by the user, the VMT Tool calculates the resulting VMT reduction. The various TDM measures in the VMT Tool include school carpool programs, bike-sharing programs, car-sharing programs, trip reduction marketing/educational campaigns, parking cashout, subsidized transit, telecommuting, alternative work schedules, shuttles, pay to park, ride-sharing, unbundled parking, and subsidized vanpools.

The project would comply with the City's Reach Code for all-electric buildings. As discussed in Section 3.5 Energy, the project would comply with Title 24 energy efficiency standards and obtain carbon-free electricity from SVCE, thereby not resulting in wasteful, inefficient, or unnecessary electrical usage. Per HEU FEIR Mitigation Measure GHG-1, the project shall include sufficient EV charging and EV-ready parking stalls to meet CalGreen Tier 2 requirements. In addition, as described in Section 3.15 Transportation, the project is presumed to have a less than significant impact on VMT due to its proximity to the Mountain View Caltrain Station. For these reasons, the project would meet the BAAQMD project-level GHG thresholds for a less than significant GHG emissions impact and result in the same impact as disclosed in the HEU FEIR.

b. The HEU FEIR determined that development projects implementing the HEU would be consistent with the 2017 Scoping Plan, Plan Bay Area 2040, Sustainability Action Plan (SAP-4), CALGreen Code, and City Reach Codes by complying with BAAQMD's project-level GHG thresholds; being consistent with 2017 Scoping Plan actions to reduce energy use, conserve water, reduce waste generation, promote EV use, and reduce vehicle travel (which includes locating development within a Priority Development Area [PDA]); implementing HEU FEIR Mitigation Measure GHG-1; and complying with applicable green building codes (e.g., CALGreen, City Reach Codes, and Title 24).

As discussed under checklist question a. above, the project complies with the BAAQMD project-level GHG thresholds and would implement HEU FEIR Mitigation Measure GHG-1. As discussed in Section 3.2 Air Quality, the proposed project would be consistent with the 2017 CAP. The project is located within a PDA, is screened out of a VMT impact, and would meet applicable green building codes (including being 100 percent electric). The project, therefore, would result in the same impact as disclosed in the HEU FEIR.

In addition, the project would be consistent with the recent 2022 Scoping Plan and Plan Bay Area 2050 because the project would be 100 percent electric, is located within a PDA, and would not have a VMT impact.

3.7.3 Conclusion

The proposed project would not result in a new or substantially more severe significant GHG impact than disclosed in the HEU FEIR.

3.8 HAZARDS AND HAZARDOUS MATERIALS

Environmental Issue Area	A. Where Impact Was Analyzed in Prior Environmental Documents.	B. Do Proposed Changes Involve New Significant Impacts or Substantially More Severe Impacts?	C. Any New Circumstances Involving New Significant Impacts or Substantially More Severe Impacts?	D. Any New Information of Substantial Importance Requiring New Analysis or Verification?	E. Prior Environmental Documents Mitigations Implemented or Mitigations Address Impacts.
Would the project:					
a. Create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials?	HEU Draft EIR Pages 4.8-20 – 4.8-22	No	No	No	N/A
b. Create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment?	HEU Draft EIR Pages 4.8-20 – 4.8-22	No	No	No	N/A
c. Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school?	HEU Draft EIR Pages 4.8-22 – 4.8-23	No	No	No	N/A
d. Be located on a site which is included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5 and, as a result, would it create a significant hazard to the public or the environment?	HEU Draft EIR Pages 4.8-23 – 4.8-25	No	No	No	MM HAZ-1
e. For a project located within 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 result in a safety hazard for people residing or working in the project area?	HEU Draft EIR Pages 4.8-25	No	No	No	N/A

Environmental Issue Area	A. Where Impact Was Analyzed in Prior Environmental Documents.	B. Do Proposed Changes Involve New Significant Impacts or Substantially More Severe Impacts?	C. Any New Circumstances Involving New Significant Impacts or Substantially More Severe Impacts?	D. Any New Information of Substantial Importance Requiring New Analysis or Verification?	E. Prior Environmental Documents Mitigations Implemented or Mitigations Address Impacts.
Would the project:					
f. Impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan?	HEU Draft EIR Pages 4.8-25 – 4.8-26	No	No	No	N/A
g. Expose people or structures to a significant risk of loss, injury or death involving wildland fires?	HEU Draft EIR Page 4.8-20	No	No	No	N/A

This discussion is based, in part, on a Phase I Environmental Site Assessment (ESA) and Phase II Site Investigation Report prepared by RMD Environmental Solutions dated January 27, 2022 and January 27, 2023, respectively. This section is also based, in part, on a peer review of these documents by Cornerstone Earth Group, dated August 16, 2024. These reports are attached as Appendix C, Appendix D, and Appendix E, respectively.

3.8.1 Environmental Setting

The existing hazards and hazardous materials setting, including regulatory framework, has not substantially changed since the certification of the HEU FEIR.

Prior to being developed with the current buildings on-site, the project site was used primarily for agricultural purposes. By 1974, the two existing commercial buildings and surface parking lot were constructed on the site. Tenants at the project site have included retail stores, restaurants, grocers, barber shops, laundromats, and salons. The Phase I ESA did not identify any recorded violations from on-site tenants impacting the site.[19] The Phase I ESA did identify the following three Recognized Environmental Conditions (RECs) on adjacent properties[20,21]:

- A gasoline service station was located adjacent to the south of the project site at 340 Moffett Boulevard. Multiple site investigations were completed between 1994 and 1997 that identified

[19] RMD Environmental Solutions. *Phase I Environmental Site Assessment – 400 and 430 Moffett Boulevard*. January 27, 2022. Page 4-3.
[20] Ibid. Page 9-1.
[21] A Recognized Environmental Condition is defined as (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.

petroleum hydrocarbon impact to soil and groundwater. Based on the adjacent, upgradient location and documented residual impacts to the subsurface, the site is considered a REC.

- The adjacent site to the south of the project site, located at 333 through 341 Moffett Boulevard, was occupied by several companies involved in research and bench scale testing of semiconductors. Although the site has closure, groundwater monitoring wells documented residual impacts to the groundwater in the vicinity and under the project site; thus, the site is considered a REC.
- Innerconn Technologies was located upgradient from the project site at 327 Moffett Boulevard. After active remediation for volatile organic compound (VOC) impacts to the groundwater, the site was granted a No Further Action letter and a Covenant and Environmental Restriction was recorded. Based on the upgradient location and documented residual impacts to the subsurface, the site is considered a REC.

A Phase II Site Investigation concluded that primarily trichloroethylene (TCE) has impacted the subsurface of the project site, likely due to migration from adjacent sites historically used for semiconductor manufacturing. TCE was detected in groundwater and soil vapor samples beneath the project site at concentrations exceeding Tier 1 residential Environmental Screening Levels (ESLs) established by the Regional Water Quality Control Board (RWQCB).[22]

The nearest airport to the project site is Moffett Federal Airfield, which is approximately 1.5-mile northeast of the project site. According to the Moffett Federal Airfield Comprehensive Land Use Plan (CLUP), the project site is located within its Airport Influence Area (AIA) and within the mapped Part 77 182-foot amsl horizontal surface for Moffett Federal Airfield.[23] The project site is not located within any of the noise contours or airport safety zones of the Moffett Federal Airfield.[24]

3.8.2 Discussion

a-c. The HEU FEIR concluded that future demolition, construction, and operational activities could expose construction workers, area residents, and nearby schools to hazardous building materials chemicals; however, with compliance with federal, state, local requirements, and the below City standard conditions of approval, future development (including the proposed project) would not create a significant hazard to the public or environment through routine transport, use, disposal, or accidental release of hazardous materials or emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school.

Standard Condition of Approval:

- **Building Demolition PCB Control:** Non-wood frame buildings constructed before 1981 that will be completely demolished are required to conduct representative sampling of priority building materials that may contain polychlorinated biphenyls (PCBs). If sample results of one or more priority building materials show PCBs concentrations ≥50 ppm, the applicant is required to follow applicable Federal and State notification and abatement requirements prior

[22] RMD Environmental Solutions. *Phase II Site Investigation Report– 400 Moffett Boulevard*. January 27, 2023. Pages 8 to 9.
[23] County of Santa Clara. *Comprehensive Land Use Plan Moffett Federal Airfield*. December 19, 2018. Figure 6.
[24] Ibid. Figure 5 and Figure 7.

to demolition of the building. Submit a completed "Polychlorinated Biphenyls (PCBs) Screening Assessment Applicant Package" with the building demolition plans for the project. A demolition permit will not be issued until the completed "PCBs Screening Assessment Applicant Package" is submitted and approved by the City Fire and Environmental Protection Division (FEPD). Applicants are required to comply with applicable Federal and State regulations regarding notification and abatement of PCBs-containing materials. Contact the City's FEPD at 650-903-6378 to obtain a copy of the "PCBs Screening Assessment Applicant Package" and related guidance and information.

- **Hazardous Materials Contamination:** To reduce the potential for construction workers and adjacent uses to encounter hazardous materials contamination from asbestos-containing materials (ACM) and lead-based paint, the following measures are to be included in the project:
    - In conformance with local, State, and Federal laws, an asbestos building survey and a lead based paint survey shall be completed by a qualified professional to determine the presence of ACMs and/or lead-based paint on the structures proposed for demolition. The surveys shall be completed prior to demolition work beginning on the structures.
    - A registered asbestos abatement contractor shall be retained to remove and dispose of all potentially friable ACMs, in accordance with the National Emissions Standards for Hazardous Air Pollutants (NESHAP) guidelines, prior to building demolition that may disturb the materials. All construction activities shall be undertaken in accordance with Cal/OSHA standards, contained in Title 8 of the California Code of Regulations (CCR), Section 1529, to protect workers from exposure to asbestos. Materials containing more than 1% asbestos are also subject to Bay Area Air Quality Management District (BAAQMD) regulations.
    - During demolition activities, all building materials containing lead-based paint shall be removed in accordance with Cal/OSHA Lead in Construction Standard, Title 8, CCR 1532.1, including employee training, employee air monitoring, and dust control. Any debris or soil containing lead-based paint or coatings shall be disposed of at landfills that meet acceptance criteria for the waste being disposed.
- **Hazardous Materials:** If hazardous materials will be stored or used on-site (including paints, thinners, compressed gases, propane, diesel, gasoline, etc.), complete an Environmental Compliance Plan (ECP) application. Attach a copy of the completed ECP to your building plan submittal.

The conditions on and around the project site have not changed substantially since certification of the HEU FEIR and the project proposes land uses consistent with those identified for the site and analyzed in the HEU FEIR. The nearest school to the project site is the Mountain View Los Altos Adult School located directly southeast of the project site across Moffett Boulevard. The existing buildings on-site were built in 1974 and could contain polychlorinated biphenyls (PCBs), asbestos containing materials (ACMs), and lead based paint (LBP) that could be released during demolition. In addition, construction of the proposed project would require the use of hazardous buildings materials and substances, such as fuels, oils, and solvents. Consistent with the findings of the HEU FEIR, the project would implement the above standard condition of approval to reduce PCB, ACM, and LBP impacts to a less than significant level. Project contractors would also prepare and implement a Hazardous Material Business

Plan, as required by state law, store hazardous materials consistent with the California Fire Code, and, as discussed in Section 3.9 Hydrology and Water Quality, prepare and implement a SWPPP for construction activities.

The proposed residential and commercial uses on-site would involve the routine use and storage of hazardous materials such as limited amounts of fuels and oils for landscaping and maintenance activities, in addition to cleaning materials. The quantities used would not create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials.

Based on the above discussion, the project would result in the same impact as disclosed in the HEU FEIR.

d. The HEU FEIR concluded that buildout of the HEU could include development on sites included on lists of hazardous materials sites compiled pursuant to Government Code Section 65962; however, future development projects in compliance with existing regulations and with implementation of the following mitigation measure, would reduce impacts to construction workers, the public, and the environment to less than significant:

HEU FEIR Mitigation Measure HAZ-1:

- **Phase I Environmental Site Assessment:** Prior to the initiation of any construction requiring ground-disturbing activities on listed active hazardous materials cleanup sites, the project applicant shall complete a Phase I environmental site assessment for that property in accordance with American Society for Testing and Materials Standard E1527 for those active hazardous materials sites to ascertain their current status. Any recommended follow up sampling (i.e., Phase II activities) set forth in the Phase I assessment shall be implemented prior to construction. The results of Phase II studies, if necessary, shall be submitted to the local overseeing agency and any required remediation or further delineation of identified contamination shall be completed prior to commencement of construction.

  Prior to final project design of any individual project that includes any earth-disturbing activities, the project applicant shall conduct a Phase I Environmental Site Assessment (Phase I assessment). The Phase I assessment shall be prepared in general accordance with ASTM Standard E1527-21, Standard Practice for Environmental Site Assessment: Phase I Environmental Site Assessment Process (or most current edition that is in force at the time of final project design), which is the current industry standard. The Phase I assessment shall include a records review of appropriate federal, State, and local databases within ASTM-listed search distances regarding hazardous materials use, storage, or disposal at the given site, a review of historical topographic maps and aerial photographs, a site reconnaissance, interviews with persons knowledgeable about the sites historical uses, and review of other relevant existing information that could identify the potential existence of Recognized Environmental Conditions, including hazardous materials, or contaminated soil or groundwater.

  If no Recognized Environmental Conditions are identified, then no further action would be required. If Recognized Environmental Conditions are identified and the Phase I assessment recommends further action, the project applicant shall conduct the appropriate follow-up

actions, which may include further records review, sampling of potentially hazardous materials, and possibly site cleanup. In the event that site cleanup is required, the project shall not proceed until the site has been cleaned up to the satisfaction of the appropriate regulatory agency (e.g., DTSC, RWQCB, or SCCEHD) such that the regulatory agency issues a No Further Action letter or equivalent.

Consistent with HEU FEIR Mitigation Measure HAZ-1, a Phase I ESA and Phase II Site Investigation Report, as well as a peer review were completed for the project site (see Appendix C through Appendix E). As discussed above in Section 3.8.1 Environmental Setting, the project site itself does not have any recorded spills or waste generators; however, the Phase I ESA did identify a REC located at 333 through 341 Moffett Boulevard that is on the list compiled pursuant to Government Code Section 65962.[25] Contamination at this REC, along with two others identified in the Phase I ESA summarized in Section 3.8.1 Environmental Setting, likely led to migrating groundwater and soil vapor contamination, primarily TCE, to the project site. To comply with HEU FEIR Mitigation Measure HAZ-1, the project shall implement the recommendations of the Phase II Site Investigation and peer review, which include preparation of a Site Management Plan (SMP), Health and Safety Plan (HSP), Vapor Intrusion Mitigation Plan, and Long-Term Operations, Maintenance, and Monitoring Plan. These plans would result in the construction of vapor barriers and other appropriate structural and engineering design features to reduce the risk of vapor intrusion to a less than significant level. These plans shall be submitted to the appropriate regulatory oversight agency for review and approval. As part of the regulatory oversight agency's review, additional sampling of the on-site soil, soil vapor, and groundwater may be required to further document the lateral and vertical extent of TCE on-site.

As noted in Section 2.3.5 Construction Activities, the project would include excavation of the subsurface portion of the building parking garage to a maximum depth of approximately 22 feet bgs. Given the proposed maximum depth of excavation and the fact that groundwater is located approximately 22 to 26 feet bgs on-site, the project may require temporary dewatering. Because TCE was detected in the groundwater on-site at concentrations exceeding its ESL, dewatering could pose a risk to construction workers on-site and water quality. The project would comply with the design recommendations in the design-level geotechnical investigation required as a condition of approval (see Section 3.6 Geology, Soils, and Paleontological Resources), which would include design and engineering controls to minimize the volume and duration of dewatering, and treat any discharged groundwater consistent with the NDPES permit. Refer to the discussion under checklist question b. in Section 3.9 Hydrology and Water Quality regarding less than significant water quality impacts associated with dewatering effluent.

Based on the above discussion, with implementation of HEU FEIR Mitigation Measure HAZ-1, the project's impacts associated with hazardous materials sites listed pursuant to Government Code Section 6596.5 would be less than significant and consistent with the HEU FEIR.

e. The HEU FEIR concluded that compliance with existing regulations, specifically FAA FAR Part 77, future development under the HEU would not result in increased airport safety hazards.

[25] California Environmental Protection Agency. Cortese List Data Resources. Accessed November 7, 2024. https://calepa.ca.gov/sitecleanup/corteselist/.

As discussed in Section 3.8.1, the project site is located within the AIA and the mapped Part 77 182-foot amsl horizontal surface for Moffett Federal Airfield. The project site is outside the CLUP safety zones and 65 dBA noise contour for the Moffett Federal Airfield. Based on the site location and elevation of 58 feet amsl, any obstruction (permanent or temporary) exceeding 124 feet above grade would require FAA review. The proposed maximum building height of 83 feet, therefore, would not require notification and review by the FAA to determine potential aviation hazard. Based on the discussion above, the project would comply with FAA regulations and, therefore, would not expose people residing or working at the project site to safety hazards or excessive noise from Airfield operations. This is the same impact as disclosed in the HEU FEIR.

f. The HEU FEIR concluded that the construction and operation of future development under the HEU would not impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan because the HEU would not alter the overall land use pattern of the City to such an extent that it would conflict with County or City emergency response and/or evacuation plans and projects under the HEU would be required to implement the following City standard condition of approval:

Standard Condition of Approval:

- **Construction Management Plan:** Upon submittal of the initial building permit and all subsequent building permit submittals, the applicant shall provide a construction traffic and parking management plan with the building plans. The plan must be approved prior to the issuance of a building permit, including demolition. The plan must show the following:
    1. Truck Route: Truck route (to and from project site) for construction and delivery trucks pursuant to City Code Sections 19.58 and 19.59 and which does not include neighborhood residential streets;
    2. Construction Phasing, Equipment, Storage, and Parking: Show and identify construction vehicle and equipment parking area, material storage and lay-down area, sanitation facilities, and construction trailer location for each phase of construction. All construction vehicles, equipment, and trailer shall be located on-site or at a site nearby (not on a public street or public parking) arranged by the permittee/contractor. Construction equipment, materials, or vehicles shall not be stored or parked on public streets or public parking lots, unless approved by the Public Works Director due to special conditions. Construction contractors/workers are required to park on-site or at a private property arranged by the permittee/contractor and shall not be allowed to use neighboring streets for parking/storage; and
    3. Sidewalks: Sidewalk closure or narrowing is not allowed during any on-site construction activities.
    4. Traffic Control and Detour Plans: Traffic control plans, including detour plans, shall be submitted to the Public Works Department for review and approval and included with building permit plans to the Building Inspection Division for any on-site improvements and/or work related to any phase of the construction management plan that requires temporary roadway closure, lane closure, shoulder closure, and/or bike lane closure. Pedestrian detour plans shall be provided when necessary. Traffic control plans shall be prepared in accordance with the latest edition of the California Manual of Uniform Traffic Control Devices (CA MUTCD). A completed Traffic Control

Checklist shall be included with each traffic control plan submittal. A separate Excavation Permit from the Public Works Department may be required prior to issuance of the building permit.

The proposed project is consistent with the land use and development assumptions in the HEU; thus, it would not alter the overall land use pattern to such an extent that would conflict with County or City emergency response plans. In addition, the project would submit a construction management plan, consistent with the above standard condition of approval. The construction management plan would include a traffic control plan that would ensure emergency vehicles and access in the project area are not affected. For these reasons, the project would not interfere with an adopted emergency response plan or emergency evacuation plan, consistent with the findings of the HEU FEIR.

3.8.3 Conclusion

The proposed project would not result in a new or substantially more severe significant hazards impact than disclosed in the HEU FEIR.

3.9 HYDROLOGY AND WATER QUALITY

Environmental Issue Area	A. Where Impact Was Analyzed in Prior Environmental Documents.	B. Do Proposed Changes Involve New Significant Impacts or Substantially More Severe Impacts?	C. Any New Circumstances Involving New Significant Impacts or Substantially More Severe Impacts?	D. Any New Information of Substantial Importance Requiring New Analysis or Verification?	E. Prior Environmental Documents Mitigations Implemented or Mitigations Address Impacts.
Would the project:					
a. Violate any water quality standards or waste discharge requirements or otherwise substantially degrade surface or ground water quality?	HEU Draft EIR Pages 4.9-18 – 4.9-19	No	No	No	N/A
b. Substantially decrease groundwater supplies or interfere substantially with groundwater recharge such that the project may impede sustainable groundwater management of the basin?	HEU Draft EIR Pages 4.9-19 – 4.9-20	No	No	No	N/A
c. Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river or through the addition of impervious surfaces, in a manner which would: i. result in substantial erosion or siltation on- or off-site; ii. substantially increase the rate or amount of surface runoff in a manner which would result in flooding on- or off-site; iii. create or contribute runoff water which would exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff; or iv. impede or redirect flood flows?	HEU Draft EIR Pages 4.9-20 – 4.9-21	No	No	No	N/A

Environmental Issue Area	A. Where Impact Was Analyzed in Prior Environmental Documents.	B. Do Proposed Changes Involve New Significant Impacts or Substantially More Severe Impacts?	C. Any New Circumstances Involving New Significant Impacts or Substantially More Severe Impacts?	D. Any New Information of Substantial Importance Requiring New Analysis or Verification?	E. Prior Environmental Documents Mitigations Implemented or Mitigations Address Impacts.
d. In flood hazard, tsunami, or seiche zones, risk release of pollutants due to project inundation?	HEU Draft EIR Pages 4.9-21 – 4.9-22	No	No	No	N/A
e. Conflict with or obstruct implementation of a water quality control plan or sustainable groundwater management plan?	HEU Draft EIR Page 4.9-22	No	No	No	N/A

3.9.1 Environmental Setting

The existing hydrology and water quality setting, including regulatory framework, has not substantially changed since the certification of the HEU FEIR.

The project site consists of 63,885 square feet (or 88 percent) of impervious surfaces and 8,841 square feet (or 12 percent) of pervious surfaces. The existing pervious surface on-site consists of landscaping areas and other permeable surfaces.

The project site is located within Flood Zone X, which is not a Special Flood Hazard Area as identified by the Federal Emergency Management Agency (FEMA) Flood Insurance Rate Maps (FIRM).[26] Flood Zone X is defined as an area determined to be outside the one percent and 0.2 percent annual chance floodplains, indicative of a minimal flood hazard. As discussed in Section 3.6 Geology and Soils, groundwater was measured on-site at depths between 22 to 26 feet bgs. There are no streams, creeks, ponds, or other surface water bodies located within the project site.

3.9.2 Discussion

a. The HEU FEIR concluded that compliance with the General Construction Permit, Section 35.34 of the Municipal Code, and Municipal Regional Stormwater NPDES Permit (MRP) requirements would ensure that future project construction and post-construction runoff would not result in substantial sources of polluted runoff and impacts would be less than significant by requiring stormwater control measures be implemented during and post-construction. The City has the below standard conditions of approval to ensure compliance with the above mentioned regulations.

[26] Federal Emergency Management Agency. Flood Insurance Rate Map, Community Panel No. 06085C0039H. Effective Date May 18, 2009.

Standard Conditions of Approval:

- **State Of California Construction General Stormwater Permit:** A "Notice of Intent" (NOI) and "Stormwater Pollution Prevention Plan" (SWPPP) shall be prepared for construction projects disturbing one (1) acre or more of land. Proof of coverage under the State General Construction Activity Stormwater Permit shall be attached to the building plans.
- **Construction Best Management Practices**: All construction projects shall be conducted in a manner which prevents the release of hazardous materials, hazardous waste, polluted water, and sediments to the storm drain system.
- **Construction Sediment and Erosion Control Plan**: The applicant shall submit a written plan acceptable to the City which shows controls that will be used at the site to minimize sediment runoff and erosion during storm events. The plan should include installation of the following items where appropriate: (a) silt fences around the site perimeter; (b) gravel bags surrounding catch basins; (c) filter fabric over catch basins; (d) covering of exposed stockpiles; (e) concrete washout areas; (f) stabilized rock/gravel driveways at points of egress from the site; and (g) vegetation, hydroseeding, or other soil stabilization methods for high-erosion areas. The plan should also include routine street sweeping and storm drain catch basin cleaning.
- **Stormwater Treatment (C.3)**: This project will create or replace more than ten thousand (10,000) square feet of impervious surface; therefore, stormwater runoff shall be directed to approved permanent treatment controls as described in the City's guidance document entitled, "Stormwater Quality Guidelines for Development Projects." The City's guidelines also describe the requirement to select Low-Impact Development (LID) types of stormwater treatment controls; the types of projects that are exempt from this requirement; and the Infeasibility and Special Projects exemptions from the LID requirement.

  The "Stormwater Quality Guidelines for Development Projects" document requires applicants to submit a Stormwater Management Plan, including information such as the type, location, and sizing calculations of the treatment controls that will be installed. Include three stamped and signed copies of the Final Stormwater Management Plan with the building plan submittal. The Stormwater Management Plan must include a stamped and signed certification by a qualified Engineer, stating that the Stormwater Management Plan complies with the City's guidelines and the State NPDES Permit. Stormwater treatment controls required under this condition may be required to enter into a formal recorded Maintenance Agreement with the City.
- **Hydromodification Management:** Postconstruction stormwater runoff shall drain to approved permanent Hydromodification Management (HM) controls to mitigate increases in peak runoff flow and increased runoff volume. Projects that will decrease impervious surface area in comparison to the preproject condition are not subject to the HM requirement. Information related to this requirement, including the exemption criteria, is included in the City's document entitled, "Hydromodification Management Plan Guidelines for Development Projects," and the Santa Clara Valley Urban Runoff Pollution Prevention Program's manual entitled, "C.3 Stormwater Handbook: Guidance for Implementing Stormwater Requirements for New and Redevelopment Projects."

  The City's "Hydromodification Management Plan Guidelines for Development Projects" manual requires applicants to submit a Stormwater Management Plan, including information

such as the type, location, and sizing requirements of the controls that will be installed. Include the Stormwater Management Plan with the building plan submittal. Property owners of projects that include stormwater controls constructed in accordance with this condition are required to enter into a formal recorded self-inspection and maintenance agreement with the City.

Construction of the proposed project would require demolition, excavation, grading, and paving of the project site, which could result in temporary impacts to surface water quality. Since the proposed project would disturb more than one acre, it is required to comply with the General Construction Permit. The project would also comply with Section 35.34 of the Municipal Code, the requirements of the MRP, and the above standard conditions of approval. As a result, the project would implement BMPs related to stormwater pollution prevention during construction and reduce and treat surface runoff on-site by decreasing impervious surface area, directing runoff from impervious surfaces to landscaped areas, and installing bioretention areas throughout the project site.

For the reasons mentioned above, the project would not violate any water quality standards or waste discharge requirements or otherwise substantially degrade surface or ground water quality. This is the same impact as previously disclosed in the HEU FEIR.

b. The HEU FEIR concluded that buildout of the HEU would not substantially decrease groundwater supplies, interfere with sustainable groundwater management of the Santa Clara Valley subbasin, or result in other groundwater-related impacts because recycled water would be used for dust control or other construction purposes when feasible, the City is not dependent on groundwater as its main water supply, and Valley Water proactively manages its groundwater resources.

The project is consistent with the findings of the HEU FEIR. In addition, the project site is not located in a recharge area as identified by the 2021 Valley Water Groundwater Management Plan and the proposed project would decrease the amount of impervious surface on-site from 88 to 77 percent facilitating increased infiltration compared to existing conditions.[27] As discussed in Section 3.9.1 Existing Setting, groundwater was measured on-site at depths between 22 to 26 feet bgs. The project would require a maximum excavation depth of 22 feet to accommodate the proposed basement parking levels, foundations, and utilities on-site. Based on the required excavation depth and the known groundwater depth on the site, temporary construction dewatering may be required for the project. The project would comply with the recommendations in the design-level geotechnical investigation required as a condition of approval (see Section 3.6 Geology, Soils, and Paleontological Resources), which would include design and engineering controls to minimize the volume and duration of dewatering. For the above reasons, the project would not result in new or substantially increased impacts than those described in the HEU FEIR.

c. The HEU FEIR concluded that, with implementation of the standard City conditions of approval identified in checklist question a. above, as well as compliance with Provision C.3 of the MRP (which requires projects recreating or replacing an acre or more of impervious area [unless exempted] provide flow controls or hydromodification management measures so that post project runoff does not exceed estimated pre-project rates and durations), Municipal Code Division 4 (which requires projects demonstrate stormwater capacity exceedances would not occur), Municipal Code Section 8.163.1

[27] Santa Clara Valley Water District. *2021 Groundwater Management Plan, Santa Clara and Llagas Subbasins*. November 2021. Page 2-1.

(requiring flood flows are not redirected as a result of new construction in any area of special flood hazard), the City's stormwater system would adequately convey flows from buildout of the HEU and result in less than significant impacts to flooding and existing stormwater drainage systems.

There are no streams or rivers on-site, therefore, the proposed project would not affect the existing drainage pattern of any streams or rivers. The project site is not located in a special flood hazard zone. Consistent with the findings of the HEU FEIR and as discussed under checklist questions a., the proposed project would comply with Provision C.3 of the MRP, which requires the incorporation of site design, source control, and LID-based stormwater treatment controls. In addition, the project would decrease the amount of impervious surface area on-site from 88 to 77 percent, thereby reducing the amount of surface runoff compared to existing conditions. Therefore, the existing storm drain system would continue to adequately serve the project site under project conditions and the project would not result in substantial erosion or siltation, flooding, or additional sources of polluted runoff, consistent with the findings of the HEU FEIR.

d. The HEU FEIR concluded the implementation of the HEU would not risk release of contaminants due to tsunamis or seiches because the location of the housing sites (including the project site) are not at risk to a tsunami or close enough to an enclosed or semi-enclosed water body. The HEU FEIR concluded that buildout of the HEU would not risk release of pollutants due to project inundation due to being located in a flood hazard zone because sites within a 100-year flood zone would be required to obtain a flood development permit pursuant to Section 8.163 and 8.164 of the City's Municipal Code, implement flood-proofing measures as required by the City's Flood Hazard Ordinance, and implement standard conditions of approval regarding development in an AO flood zone and special flood hazard zone.

The project site is not located in an identified FEMA 100-year flood hazard zone (also referred to as a special flood hazard zone) or AO flood zone. In addition, as discussed in Section 3.8 Hazards and Hazardous Materials, the proposed residential and commercial uses would not use or store substantial quantities of hazardous materials on-site. For these reasons, the project would not risk release of pollutants due to project site inundation from flooding.

e. The HEU FEIR concluded that future development under the HEU would not conflict with or obstruct implementation of a water quality control plan or sustainable groundwater management plan because the City continues to comply with the Phase II Small MS4 General Permit, future projects would be required to comply with the General Construction Permit and MRP to protect water quality, the City has a Water Shortage Contingency Plan to respond to current drought conditions and alleviate its effects into the future, and the City does not primarily rely on groundwater for its water supply.

As discussed previously under checklist question a. and b., the project would comply with the General Construction Permit and MRP, is not identified in the 2021 Groundwater Management Plan as containing any recharge facilities, pump plants, or drinking water treatment plants, and would reduce overall impervious surfaces from 88 to 77 percent compared to existing conditions; therefore, the project would not impact any of these facilities. Nor does the project interfere or conflict with the City's compliance with the Phase II Small MS4 General Permit and Water Shortage Contingency Plan. The project, therefore, would result in the same impact as disclosed in the HEU FEIR.

3.9.3 Conclusion

The proposed project would not result in a new or substantially more severe significant hydrology and water quality impact than disclosed in the HEU FEIR.

3.10 LAND USE AND PLANNING

Environmental Issue Area	A. Where Impact Was Analyzed in Prior Environmental Documents.	B. Do Proposed Changes Involve New Significant Impacts or Substantially More Severe Impacts?	C. Any New Circumstances Involving New Significant Impacts or Substantially More Severe Impacts?	D. Any New Information of Substantial Importance Requiring New Analysis or Verification?	E. Prior Environmental Documents Mitigations Implemented or Mitigations Address Impacts.
Would the project:					
a. Physically divide an established community?	HEU Draft EIR Pages 4.10-7 – 4.10-8	No	No	No	N/A
b. Cause a significant environmental impact due to a conflict with any land use plan, policy, or regulation adopted for the purpose of avoiding or mitigating an environmental effect?	HEU Draft EIR Pages 4.10-8 – 4.10-9	No	No	No	N/A

3.10.1 Environmental Setting

The existing land use setting, including regulatory framework, has not substantially changed since the certification of the HEU FEIR.

The project site has a General Plan land use designation of Mixed-Use Corridor, which allows for a mix of uses including multi-family residential, office, commercial, and lodging uses. The project site is zoned CN, which allows for the development of primarily commercial and office uses; however, residential development is allowed if a project is in General Plan mixed-use village center designation and meets the General Plan mixed-use village center definition. As noted in Section 5.8 Hazards and Hazardous Materials, the project site is located within the AIA and within the mapped Part 77 182-foot amsl horizontal surface for Moffett Federal Airfield.[28] The project site is not located within any of the noise contours or airport safety zones of the Moffett Federal Airfield.[29]

3.10.2 Discussion

a. The HEU FEIR concluded that buildout of the HEU would not physically divide established communities because the HEU is isolated to individual opportunity housing sites and does not propose any roadways that would divide the City.

The project would replace the existing commercial buildings and surface parking lot with a new residential mixed-use building, consistent with the HEU and existing General Plan and zoning designations for the site. The project would not involve components that would physically divide an

[28] County of Santa Clara. *Comprehensive Land Use Plan Moffett Federal Airfield*. December 19, 2018. Figure 6.
[29] Ibid. Figure 5 and Figure 7.

existing community (e.g., highways or railways). The project, therefore, would result in the same less than significant impact as disclosed in the HEU FEIR.

b. The HEU FEIR discussed how the implementation of the HEU would result in the development of new housing at higher densities than currently exist and approval of the HEU required amendments to then existing policies and zoning to reflect new conditions. The HEU explains the need to meet the City's RHNA requirements and include policies necessary to advance the City's housing program. Consequently, the implementation of the HEU would not cause a significant environmental impact due to a conflict with any applicable land use plan, policy, or regulation adopted for the purpose of avoiding or mitigating an environmental effect, and the impact would be less than significant.

The proposed project's density and land use are consistent with the HEU and would construct 175 units of housing, which would help the City towards its RHNA target. The project, therefore, would result in the same impact as disclosed in the HEU FEIR.

3.10.3 Conclusion

The proposed project would not result in a new or substantially more severe significant land use and planning impact than disclosed in the HEU FEIR.

3.11 NOISE AND VIBRATION

Environmental Issue Area	A. Where Impact Was Analyzed in Prior Environmental Documents.	B. Do Proposed Changes Involve New Significant Impacts or Substantially More Severe Impacts?	C. Any New Circumstances Involving New Significant Impacts or Substantially More Severe Impacts?	D. Any New Information of Substantial Importance Requiring New Analysis or Verification?	E. Prior Environmental Documents Mitigations Implemented or Mitigations Address 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?	HEU Draft EIR Pages 4.11-9 – 4.10-13	No	No	No	N/A
b. Generation of excessive groundborne vibration or groundborne noise levels?	HEU Draft EIR Pages 4.11-11 – 4.10-13	No	No	No	N/A
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?	HEU Draft EIR Pages 4.11-15	No	No	No	N/A

3.11.1 Environmental Setting

The existing land use setting, including regulatory framework, has not substantially changed since the certification of the HEU FEIR.

The existing noise environment in the project area results primarily from vehicular traffic along freeway and roadways (including SR 85, Moffett Boulevard, West Middlefield Road, and Central Expressway), VTA light rail and Caltrain pass-bys, and aircraft associated with Moffett Federal Airfield. As discussed in Section 3.8 Hazards and Hazardous Materials, the project site is located outside the 65 dBA CNEL noise contour for Moffett Federal Airfield. The nearest sensitive receptors are the residences directly west and north of the project site.

3.11.2 Discussion

a. The HEU FEIR concluded that buildout of the HEU would not result in substantial short-term construction noise, or permanent noise level increases from increased traffic, or operation of mechanical equipment with implementation of the City's standard conditions of approval (listed below) and with adherence to City Code requirements (including those in Sections 8.70 and 21.26).

Standard Conditions of Approval:

- **Construction Noise Reduction Measures:** The following noise reduction measures shall be incorporated into construction plans and contractor specifications to reduce the impact of temporary construction-related noise on nearby properties: (a) comply with manufacturer's muffler requirements on all construction equipment engines; (b) turn off construction equipment when not in use, where applicable; (c) locate stationary equipment as far as practicable from receiving properties; (d) use temporary sound barriers or sound curtains around loud stationary equipment if the other noise reduction methods are not effective or possible; (e) and shroud or shield impact tools and use electric powered rather than diesel-powered construction equipment.
- **Disturbance Coordinator:** The project applicant shall designate a "disturbance coordinator" who shall be responsible for responding to any local complaints regarding construction noise. The coordinator (who may be an employee of the general contractor) shall determine the cause of the complaint and shall require that reasonable measures warranted to correct the problem be implemented. A telephone number of the noise disturbance coordinator shall be conspicuously posted at the construction site fence and on the notification sent to neighbors adjacent to the site. The sign must also list an emergency after-hours contact number for emergency personnel.
- **Work Hours/Construction Site Signage:** No work shall commence on the job site prior to 7:00 a.m. nor continue later than 6:00 p.m., Monday through Friday, nor shall any work be permitted on Saturday or Sunday or any holiday unless prior approval is granted by the Chief Building Official. The general contractor, applicant, developer, or property owner shall erect a sign at all construction site entrances/exits to advise subcontractors and material suppliers of the working hours and contact information, including an after-hours contact. Violation of this condition of approval may be subject to the penalties outlined in Section 8.6 of the City Code and/or suspension of building permits.
- **Construction Parking:** The applicant shall prepare a construction parking management plan to address parking demands and impacts during the construction phase of the project by contractors or other continued operations on-site. The plan shall also include a monitoring and enforcement measure which specifies on-street parking is prohibited and will be monitored by the owner/operator of the property (or primary contractor), and penalties will be enforced by the owner/operator of the property (or primary contractor) for violations of on-street parking restrictions. Violations of this provision may result in a stop-work notice being issued by the City for development project. The construction parking management plan shall be subject to review and approval by the Zoning Administrator prior to the issuance of building permits.
- **Notice of Construction:** The applicant shall notify neighbors within at least 300 feet of the project site of the construction schedule in writing, prior to construction. For multi-phased

construction, separate notices may be required for each phase of construction. A copy of the notice and the mailing list shall be submitted for review prior to issuance of building permits.

- **Mechanical Equipment – Noise:** The noise emitted by any mechanical equipment shall not exceed a level of 55 dBA during the day or 50 dBA during the night, 10:00 p.m. to 7:00 a.m.), when measured at any location on the adjoining residentially used property.
- **Rooftop Equipment Screen:** All rooftop equipment must be concealed behind opaque (solid) screening designed to complement the building design such that rooftop equipment is not visible from any elevation. Details of the rooftop equipment and roof screens shall be included in the building permit drawings and approved by the Zoning Administrator.
- **Mechanical Equipment – Ground Screening:** All mechanical equipment, such as air condenser (AC) units or generators, shall be concealed behind opaque screening. No mechanical equipment is permitted on front porches or balconies but may be located in the fenced yard area or building rooftops.

A discussion of the project's construction and operational noise impacts is provided below.

Construction Noise

Construction of the project is anticipated to occur over approximately 28 months, and the project would comply with the City Code requirements in Section 8.70 regarding construction days and hours and implement the above listed standard conditions of approval identified in the HEU FEIR. For these reasons, the project would result in the same less than significant construction noise impact disclosed in the HEU FEIR.

Operational Noise

Traffic Noise

As identified in the HEU FEIR, a significant permanent noise level increase would occur if the increase in traffic generated by the project would result in a noise level increase of three dBA L_{dn} or greater, with a future noise level of 60 dBA L_{dn} or greater.[30]

The future traffic noise from buildout of the HEU (including the proposed project) was modeled and disclosed in the HEU FEIR. Traffic noise increases above existing levels from HEU-generated traffic would be less than one dBA L_{dn} at noise sensitive receptors near the opportunity housing sites (including the proposed project site) identified in the HEU FEIR. The increase in traffic noise as a result of the HEU buildout (which includes traffic from the proposed project) would be less than three dBA; therefore, the HEU (as well as project) traffic noise would have a less than significant impact on noise-sensitive receptors in the area.

[30] Noise is measured on a decibel scale, which serves as an index of loudness. Because the human ear cannot hear all pitches or frequencies, sound levels are frequently adjusted or weighted to correspond to human hearing. This adjusted unit is known as the A-weighted decibel, or dBA. The day-night average sound level (L_{dn}) is the average noise level over a 24-hour period, with additional weight added to noise generated in the late-night or early-morning hours.

The proposed project was accounted for in the HEU FEIR analysis, including the traffic noise modeling. For this reason, the project would result in the same less than significant impact disclosed in the HEU FEIR.

Mechanical Equipment Noise

The project would include mechanical systems (i.e., HVAC, exhaust fans, intake ventilation) on the rooftops of the proposed building. The project would comply with Municipal Code Section 21.26 regarding noise level limits from stationary equipment and implement the standard condition of approval listed above from the HEU FEIR regarding rooftop equipment screening, mechanical equipment screening, and mechanical equipment noise, to reduce potential noise impacts from new mechanical equipment included in the proposed project. Therefore, the project would result in the same less than significant impact pertaining to mechanical equipment noise as disclosed in the HEU FEIR.

b. The HEU FEIR identified a less than significant vibration noise impact with implementation of the City's standard conditions of approval listed below.

Standard Conditions of Approval:

- **Vibration and Settlement Plan for Projects Adjacent to Historic Structures or Zero-Lot-Line Structures:** At building permit submittal, the applicant shall prepare a Vibration and Settlement Plan which specifies monitoring and mitigation measures to avoid damage to the adjacent building(s) as a result of project construction. Approved monitoring protocols shall be in place prior to issuance of any building permits for the project.
- **Vibration Best Management Practices Construction Measures:**
    - Avoid impact pile driving and drill piles instead where possible. Drilled piles cause lower vibration levels where geological conditions permit their use.
    - Avoid using vibration rollers and tampers near sensitive areas.
    - In areas where project construction is anticipated to include vibration generating activities, vibration studies shall be conducted to determine the areas of impact and to present appropriate mitigation measures that may include the following:
        - Identification of sites that would be exposed to project vibration compaction activities and could result in vibration impacts to structures;
        - Develop a vibration monitoring and contingency plan;
        - Construction contingency plan; and
        - Conduct post-survey on structures where either monitoring has indicated high levels or complaints of damage have been made.

The project would be constructed in proximity to existing uses and, while no pile driving is proposed, other construction tools that could generate vibration such as vibratory rollers could be used. For this reason, the project shall comply with the standard condition of approval (with the exception of the above standard condition of approval for Vibration and Settlement Plan for Projects Adjacent to Historic Structures or Zero-Lot-Line Structures because the adjacent buildings to the project site are not historic nor zero-lot line structures) and implement construction vibration best management

practices. Therefore, the project would result in the same less than significant impact construction-vibration impact as identified in the HEU FEIR.

c. The HEU FEIR concluded that buildout of the HEU would not expose people living or working in a project area to excessive noise from airport operations because all opportunity housing sites (including the project site) are located outside of the at least the 60 dBA noise contour line of Moffett Federal Airfield and not in the vicinity of a private airstrip. These conditions have not changed. For this reason, the project would result in the same impact as disclosed in the HEU FEIR.

3.11.3 Conclusion

The proposed project would not result in a new or substantially more severe significant noise and vibration impact than disclosed in the HEU FEIR.

3.12 POPULATION AND HOUSING

Environmental Issue Area	A. Where Impact Was Analyzed in Prior Environmental Documents.	B. Do Proposed Changes Involve New Significant Impacts or Substantially More Severe Impacts?	C. Any New Circumstances Involving New Significant Impacts or Substantially More Severe Impacts?	D. Any New Information of Substantial Importance Requiring New Analysis or Verification?	E. Prior Environmental Documents Mitigations Implemented or Mitigations Address Impacts.
Would the project:					
a. Induce substantial unplanned population growth in an area, either directly (for example, by proposing new homes and businesses) or indirectly (for example, through extension of roads or other infrastructure)?	HEU Draft EIR Pages 4.12-6	No	No	No	N/A
b. Displace substantial numbers of existing people or housing, necessitating the construction of replacement housing elsewhere?	HEU Draft EIR Pages 4.12-7	No	No	No	N/A

3.12.1 Environmental Setting

The existing population and housing setting, including regulatory framework, has not substantially changed since the certification of the HEU FEIR.

The buildout of the HEU would add 18,000 residential units by 2031, resulting in an estimated 36,000 residents.[31] The HEU FEIR also disclosed that it is assumed that approximately 4,100 additional units would be enabled by the HEU the long term, beyond 2031. The actual pace of development would depend on market conditions, property owner interest, and other factors.[32] The project site is currently developed with commercial building and contains no housing.

3.12.2 Discussion

a. Buildout of the HEU would enable the City to meet its RHNA target of 11,135 residential units, plus a buffer. In addition, infrastructure improvements would be designed to serve only the planned housing under the HEU and would not enable growth or facilitate unplanned growth beyond that housing. Based upon these considerations, the HEU FEIR concluded that implementation of the HEU would not directly or indirectly induce unplanned population growth.

[31] City of Mountain View. *City of Mountain View Housing Element Update Final Environmental Impact Report*. SCH No. 2022020129. November 2022. Page 4-7.
[32] Ibid.

The proposed project would demolish the two, existing buildings and construct 175-unit residential units and approximately 2,077 square feet of ground floor commercial space. The increase in residential units on-site would generate approximately 350 new residents, or one percent of the total anticipated and planned population growth from the HEU.[33] The population and housing impacts from the project were analyzed and accounted for in the HEU FEIR, therefore, the project would result in the same impact as disclosed in the HEU FEIR.

b. The HEU FEIR concluded that buildout of the HEU would not displace substantial numbers of existing housing or people because none of the identified opportunity housing sites in the HEU contain existing residential units and/or any housing that may be removed on other sites would be replaced at higher densities, resulting in a net increase in residential units.

The project site is developed with commercial uses and does not contain housing; therefore, the project would not displace existing residents or housing and result in the same impact as disclosed in the HEU FEIR.

3.12.3 Conclusion

The proposed project would not result in a new or substantially more severe significant population and housing impact than disclosed in the HEU FEIR.

[33] Resident generation estimates for the project were calculated based on the service population estimates for the HEU FEIR. The project proposes 175 residential units, which is one percent of the residential development assumed from the HEU. Therefore, project was assumed to generate one percent of the residents assumed. Source: Ibid.

3.13 PUBLIC SERVICES AND RECREATION

Environmental Issue Area	A. Where Impact Was Analyzed in Prior Environmental Documents.	B. Do Proposed Changes Involve New Significant Impacts or Substantially More Severe Impacts?	C. Any New Circumstances Involving New Significant Impacts or Substantially More Severe Impacts?	D. Any New Information of Substantial Importance Requiring New Analysis or Verification?	E. Prior Environmental Documents Mitigations Implemented or Mitigations Address Impacts.
Would the project result in substantial adverse physical impacts associated with the provision of new or physically altered governmental facilities, need for new or physically altered governmental facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times or other performance objectives for any of the public services:					
a. Fire protection?	HEU Draft EIR Pages 4.13-13	No	No	No	N/A
b. Police protection?	HEU Draft EIR Pages 4.13-14	No	No	No	N/A
c. Schools?	HEU Draft EIR Pages 4.13-15 – 4.13-16	No	No	No	N/A
d. Parks?	HEU Draft EIR Pages 4.13-17	No	No	No	N/A
e. Other public facilities?	HEU Draft EIR Pages 4.13-17	No	No	No	N/A
f. Would the project increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated?	HEU Draft EIR Pages 4.13-17	No	No	No	N/A
g. Does the project include recreational facilities or require the construction or expansion of recreational facilities which might have an adverse physical effect on the environment?	HEU Draft EIR Pages 4.13-18 – 4.13-19	No	No	No	N/A

3.13.1 Environmental Setting

The existing public services setting, including regulatory framework, has not substantially changed since the certification of the HEU FEIR.

The project site is served by the Mountain View Fire Department (MVFD). The nearest fire station to the project site is Station One (located approximately 0.6-miles southwest of the project site at 251 South Shoreline Boulevard). Police protection services are provided by the Mountain View Police Department (MVPD) who operate out of the police station located at 1000 Villa Street, approximately 0.4-miles southwest of the project site. The MVPD consists of approximately 90 sworn and 45 non-sworn personnel.

The project site is located within the Mountain View Whisman School District and the Mountain View Los Altos High School District. Table 3.13-1 shows the capacity and enrollment data for schools serving the project site.

Table 3.13-1: 2023 – 2024 School Capacity and Enrollment

School	Capacity	Enrollment	Remaining Capacity
Theuerkauf Elementary School	673[1]	312	361
Crittenden Middle School	1,008[1]	577	431
Mountain View High School	1,546[2]	2,202[3]	-656

[1] Mountain View Whisman School District. *Level I Developer Fee Study for Mountain View Whisman School District*. March 26, 2024. Appendix E.

[2] Aguilar, Irene. Assistant to the Associate Superintendent, Business Services. Mountain View Los Altos High School District. Personal Communication. September 12, 2022.

[3] California Department of Education. "Data Quest, School Enrollment by Grade". Accessed December 5, 2024. https://dq.cde.ca.gov/dataquest/.

The City of Mountain View currently owns or manages approximately 993 acres of parks and open space facilities, including 22 urban parks (13 of which are under joint use agreements with local school districts) and the Stevens Creek Trail. The nearest park is Creekside Park, located approximately 0.5-miles east of the project site.

The Mountain View Public Library, located approximately 0.8-miles southwest of the project site at 585 Franklin Street, is the City's only library.

3.13.2 Discussion

a. The HEU FEIR disclosed that the need for fire protection services would incrementally increase along with response times as the HEU is incrementally implemented. However, the HEU FEIR concluded that additional fire facilities are not expected to be required to serve the population and growth anticipated from the buildout of the HEU. In the event additional fire facilities are needed in the future, the HEU FEIR disclosed that separate CEQA review would be done at that time.

The project proposes development consistent with the HEU and analyzed in the HEU FEIR. For these reasons, the project would result in the same impact as disclosed in the HEU FEIR.

b. The HEU FEIR disclosed that buildout of the HEU (including the residential population growth from the proposed project) would increase the demand for police services and result in a staffing ratio of approximately 1.3 officers per 1,000 residents (which is a decrease from the existing ratio of 1.7 officers per 1,000 residents). However, General Plan Policy PSA-2.7 ensures police service levels and facilities meet demands from new growth and development and the HEU FEIR concluded additional police protection facilities are not expected to be required to serve the population resulting from buildout of the HEU. In the event additional police facilities are needed in the future, the HEU FEIR disclosed that separate CEQA review would be done at that time.

The project proposes development consistent with the HEU and analyzed in the HEU FEIR. For these reasons, the project would result in the same less than significant impact on police services as disclosed in the HEU FEIR.

c. The HEU FEIR concluded that buildout of the HEU would increase the demand for new school facilities in the City; however, compliance with existing regulations that require the payment of school impact fees pursuant to SB 50 and California Government Code Section 65996 constitutes full and complete mitigation of school impacts from development.

The project includes 175 new residential units, which would result in approximately nine elementary and middle school students and 14 high school students based on the recent student generation rates by the local school districts.[34]

As shown in Table 3.13-1, both Theuerkauf Elementary School and Crittenden Middle School would have adequate capacity to accommodate the projected increase in elementary and middle school students. As of the end of the 2023 to 2024 school year, Mountain View High School is over capacity by 656 students. The construction of permanent classroom facilities is underway through Measure E bond program funding and has undergone separate environmental review. The construction of these additional facilities would result in an overall increase in capacity of 2,379 students,[35] which would be sufficient to accommodate the currently enrolled students in addition to the approximately 14 new high school students generated by the project. Capacity and enrollment numbers fluctuate over time as facilities are renovated and population trends in the City shift. It is unknown what the local school enrollment will be at the time in the future when the project is constructed and fully occupied (if approved). Consistent with General Plan Policies POS 5.3 and POS 5.4, the City continuously collaborates with school districts serving the community to provide information on development and growth trends and evaluate facility needs.

[34] Based on the following student generation rates: Elementary and middle school students per rowhouse/condo unit: 0.049 Source: Mountain View Whisman School District. *Level I Developer Fee Study*. March 26, 2024.
High school students multifamily unit = 0.047 (0.312 per below market-rate unit) Source:. City of Mountain View. *City of Mountain View Housing Element Update Final Environmental Impact Report*. SCH No. 2022020129. November 2022. Page 4.13-16.

[35] Mountain View/Los Altos Union High School District. *Draft Mitigated Negative Declaration- Mountain View High School Expansion Project (SCH Number 2011092006)*. November 2018. Page 10.

No new or expanded school facilities are proposed at this time. In the event that new or expanded school facilities are proposed, they are subject to a separate CEQA review. Per the HEU FEIR and state law, the project shall pay school impact fees. Both the Mountain View Whisman School District and the Mountain View Los Altos High School District have fee programs in place and the project would be subject to payment of applicable developer fees. Payment of the adopted developer fees by the applicant would, in accordance with Section 65995(h) of the California Government Code and consistent with the findings of the HEU FEIR, reduce school impacts to a less than significant level. This is the same impact as disclosed in the HEU FEIR.

d-g. The HEU FEIR concluded that buildout of the HEU would not increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated because some existing facilities are large in size, existing facilities were planned for use and recreational purposes, future development would be subject to the City's Parkland Dedication Ordinance, and future development could include on-site open space.

The proposed project is consistent with the HEU and accounted for in the HEU FEIR analysis. As discussed in Section 2.3 Proposed Project, the project would construct 25,000 square-foot (0.57-acre) outdoor plaza with a dog park on the southwestern portion of the site. The environmental impacts associated with construction of this open space are discussed in this document, specifically Sections 3.2 and 3.11. In addition, the project would comply with the City's Parkland Dedication Ordinance by paying parkland fees to offset increased use of existing parks and recreational facilities and contribute toward the City's development of new parks and open spaces in the project area. For these reasons, the proposed project would result in the same less than significant impact as disclosed in the HEU FEIR.

3.13.3 Conclusion

The proposed project would not result in a new or substantially more severe significant public services and recreation impact than disclosed in the HEU FEIR.

3.14 TRANSPORTATION

Environmental Issue Area	A. Where Impact Was Analyzed in Prior Environmental Documents.	B. Do Proposed Changes Involve New Significant Impacts or Substantially More Severe Impacts?	C. Any New Circumstances Involving New Significant Impacts or Substantially More Severe Impacts?	D. Any New Information of Substantial Importance Requiring New Analysis or Verification?	E. Prior Environmental Documents Mitigations Implemented or Mitigations Address Impacts.
Would the project:					
a. Conflict with a program plan, ordinance or policy addressing the circulation system, including transit, roadways, bicycle lanes and pedestrian facilities?	HEU Draft EIR Pages 4.14-18 – 4.14-19	No	No	No	N/A
b. For a land use project, conflict or be inconsistent with CEQA Guidelines Section 15064.3, subdivision (b)?	HEU Draft EIR Pages 4.14-19 – 4.14-24	No	No	No	MM TRA-1
c. Substantially increase hazards due to a geometric design feature (e.g., sharp curves or dangerous intersections) or incompatible land uses (e.g., farm equipment)?	HEU Draft EIR Pages 4.14-24	No	No	No	N/A
d. Result in inadequate emergency access?	HEU Draft EIR Pages 4.14-25	No	No	No	N/A

The discussion in this section is based, in part, on the Multi-Modal Transportation Analysis (MTA) prepared by Hexagon Transportation Consultants dated April 16, 2025. This report is attached as Appendix F.

3.14.1 Environmental Setting

The existing transportation setting, including regulatory framework, has not substantially changed since the certification of the HEU FEIR.

Regional access to the project site is provided by US 101 and SR 85. Local access to the project site is provided via Moffett Boulevard, West Middlefield Road, and Central Expressway. Existing transit services in the area are provided by Caltrain, VTA, and the Mountain View Transportation Management Association (MVTMA). Caltrain operates commuter train service between San Francisco and San José, VTA operates bus and light rail transit services in Santa Clara County, and the MVTMA provides free MVgo shuttle service between the Mountain View Transit Center and corporate campuses in the Whisman and North Bayshore areas.

The site is served by VTA Local Route 21 and VTA Local Route 51, with bus stops on Moffett Boulevard, and is located approximately 0.3-mile from the Mountain View Transit Center, which has stops for Caltrain and VTA light rail and bus services. The Mountain View Transit Center is considered a major transit stop.[36] Pedestrian facilities in the vicinity include sidewalks and crosswalks on most surrounding roadways and at signalized and unsignalized intersections. Most of the signalized intersections near the project site include pedestrian signal heads and push buttons. The primary bicycle facilities within one mile of the project site include a multi-use trail (Class I bikeway), striped bike lanes (Class II bikeway), and shared bike routes/boulevards (Class III bikeway). See Figure 3 and Figure 4 of Appendix F for maps of existing transit, pedestrian, and bicycle facilities.

3.14.2 Discussion

a.

Pedestrian and Bicycle Facilities

The HEU FEIR concluded that with implementation of City policies and plans (e.g., General Plan policies, Bicycle Transportation Plan, and Pedestrian Master Plan), future development and transportation improvements under the HEU would not conflict with a program, plan, ordinance, or policy addressing bicycle lanes and pedestrian facilities.

Pedestrian access to the project site is currently provided by sidewalks on Moffett Boulevard and other surrounding streets in the vicinity. The project would replace the existing sidewalk along the project frontage with a 12-foot wide sidewalk with landscaping, build a high visibility crosswalk on the south leg across Moffett Boulevard at Cypress Point Drive, and add ADA compliant ramps at the southwest corner of Moffett Boulevard and Cypress Point Drive and on both sides of the proposed project driveway. These improvements are consistent with the planned improvements, standards, and guidelines for pedestrian facilities included in the City's General Plan (including General Plan policies MOB-1.2 and MOB-1.3) and Pedestrian Master Plan. For these reasons, the project would not conflict with General Plan or Pedestrian Master Plan policies addressing pedestrian facilities.

The project would include secure, long-term bicycle storage for residents in secure rooms on the ground floor of the proposed building. Short-term bicycle parking would be installed in well-lit, highly visible locations in front of the building along the project frontage. Providing bicycle facilities on-site is consistent with General Plan policies MOB-1.2 and MOB-4.4. The City's Bicycle Transportation Plan includes planned bicycle facility improvements along the Moffett Boulevard corridor, which includes a Class IV protected bikeway along Moffett Boulevard for the entire street and a spot improvement at Moffett Boulevard and West Middlefield Road for crossing and turning improvements and signal detection. While the proposed project would add vehicle trips to Moffett Boulevard, contributing to an increased bicycle level of stress along this roadway, the construction and operation of the project would not interfere with the implementation of the City's Bicycle Transportation Plan and future bicycle facility improvements along Moffett Boulevard. In addition, the project would be required to make a fair share contribution towards the construction of the bike lanes as a condition of

[36] Major transit stop means a site containing any of the following: (a) An existing rail or bus rapid transit station; (b) A ferry terminal served by either a bus or rail transit service; or (c) The intersection of two or more major bus routes with a frequency of service interval of 15 minutes or less during the morning and afternoon peak commute periods.

project approval. For this reason, consistent with the HEU FEIR, the project would not conflict with City policies addressing bicycle facilities.

Transit Facilities

The HEU FEIR concluded that with implementation of City policies (including General Plan policies) and proximity of opportunity housing sites to existing transit, future development and transportation improvements under the HEU would not conflict with a program, plan, ordinance, or policy addressing transit facilities.

As discussed in Section 3.15.1 Existing Setting, the project site is located approximately 0.3-mile from the Mountain View Transit Center, which is considered a major transit stop. The General Plan includes policies to encourage an increase in the City's transit ridership and decrease dependence on motor vehicles. The City and VTA have not established policies or significance criteria related to transit vehicle delay. According to the project-specific MTA, the project would generate approximately five new riders during the AM peak hours and four new riders in the PM peak hours. Although it is estimated that the project would generate 558 net new daily vehicle trips (45 AM and 18 PM trips), the project would result in a minimal increase in vehicle delay at nearby intersections (less than one second per vehicle) and would not cause a noticeable change in transit travel times and vehicle delay for the bus routes in the study area.[37] Therefore, the proposed project would result in a minimal contribution to the increase in transit vehicle delay. In addition, implementation of the project would not disrupt existing or interfere with planned transit facilities and services. Based on the above discussion, the project would result in the same impact to transit facilities as disclosed in the HEU FEIR.

b. The HEU FEIR concluded that buildout of the HEU would result in a less than significant VMT impact because the majority of the identified opportunity housing sites are located in low VMT areas and would screen out of a VMT analysis (and, therefore, assumed to result in a less than significant VMT impact) or future development under the HEU that does not screen out of a VMT analysis would be required to implement the following mitigation measure:

HEU FEIR Mitigation Measure TRA-1

- **Implement VMT Reduction Measures:** Individual multifamily housing development proposals that do not screen out from VMT impact analysis shall provide a quantitative VMT analysis using the methods outlined by the City's most recent VMT guidelines. Projects that result in a significant impact shall include travel demand management measures and/or physical measures (i.e. improving multimodal transportation network, improving street connectivity) to reduce VMT. The City's VMT guidelines identify four tiers of mitigation measures, all of which can be quantified within the VTA VMT tool:
    - Tier 1— Project Characteristics. Although it may be difficult to revise a project during environmental review, Tier 1 strategies allow the user to increase the project density, diversity of land uses, and add affordable and/or below-market-rate housing to the residential and employment projects to reduce VMT.

[37] Hexagon Transportation Consultants, Inc. *400 Moffett Boulevard Mixed-Use Development MTA.* April 16, 2025. Page 22.

- Tier 2—Multi-Modal Network Improvements. These improvements include implementing bicycle lanes, improving the pedestrian network, implementing traffic calming, increasing transit accessibility, and improving network connectivity. These improvements require coordination with Mountain View staff and additional studies (signal warrant studies, traffic calming studies, etc.) to determine feasibility. Consultants should prioritize public improvements included in the City's approved plans which contain various transportation improvements to bicycle, pedestrian, and roadway facilities as VMT mitigation. (See above for list of adopted plans and policies.)
- Tier 3—Parking. Parking strategies shown to effectively reduce VMT include reduced parking, increased bike parking or end-of-trip bike facilities. In order to be most effective, the areas surrounding the projects with reduced parking should have parking permit programs.
- Tier 4—Travel Demand Management (TDM) There are a multitude of TDM measures to reduce VMT. The VMT Tool includes all allowable TDM measures and their relative effectiveness. Based on the percentage of participation selected by the user, the VMT Tool calculates the resulting VMT reduction. The various TDM measures in the VMT Tool include school carpool programs, bike-sharing programs, car-sharing programs, trip reduction marketing/educational campaigns, parking cashout, subsidized transit, telecommuting, alternative work schedules, shuttles, pay to park, ride-sharing, unbundled parking, and subsidized vanpools.

The City's VMT Policy establishes screening criteria for developments that are expected to cause a less than significant transportation impact under CEQA and are not required to prepare further VMT analysis.[38] The project meets the screening criteria because it is located within 0.5 miles of the Mountain View Transit Center, has an FAR greater than 0.75, and provides reduced parking below the City's maximum. Therefore, the project would have a less than significant impact on VMT and implementation of the above HEU FEIR Mitigation Measure TRA-1 is not required. The project's VMT impact is consistent with the impact disclosed in the HEU FEIR.

c. The HEU FEIR concluded that buildout of the HEU would not result in impacts due to hazards from geometric design features because future projects under the HEU would comply with City transportation standards and prepare an MTA, as needed, to evaluate transportation hazards.

An MTA for the proposed project was prepared and included an analysis of potential transportation hazards, including those related to site access, sight distance, on-site circulation, vehicle queuing, emergency vehicle access, and conflicts with pedestrian and bicycle facilities. The MTA analysis (which is included in Appendix F) concluded that the proposed project design would not result in any

[38] The proximity to transit screening criterion was developed based on the CEQA Guidelines Section 15064.3, subdivision (b)(1), which states that lead agencies generally should presume that certain projects proposed within 0.5 miles of an existing major transit stop or an existing stop along a high-quality transit corridor will have a less than significant impact on VMT. Less than significant VMT is defined as exhibiting VMT that is 15 percent or greater below the existing Nine-County Bay Area regional reference average VMT. Source: City of Mountain View. *Policy Implementing the California Environmental Quality Act (CEQA) to Comply with California Senate Bill 743 (SB 743) Regarding the Use of Vehicle Miles Traveled (VMT) in Transportation Analysis.* June 30. 2022.

transportation hazards and would comply with all applicable City standards. For this reason, the project would result in the same less than significant impact as disclosed in the HEU FEIR.

d. The HEU FEIR concluded that buildout of the HEU would not result in inadequate emergency access because future development would be required to comply with existing City standards and regulations to ensure adequate emergency access.

As discussed under checklist question c. above, the MTA prepared for the project did not identify any transportation hazards (including emergency vehicle access deficiencies) based on the current project design. For this reason, the project would result in the same less than significant impact regarding emergency access as disclosed in the HEU FEIR.

3.14.3 Conclusion

The proposed project would not result in a new or substantially more severe significant transportation impact than disclosed in the HEU FEIR.

3.15 UTILITIES AND SERVICE SYSTEMS

Environmental Issue Area	A. Where Impact Was Analyzed in Prior Environmental Documents.	B. Do Proposed Changes Involve New Significant Impacts or Substantially More Severe Impacts?	C. Any New Circumstances Involving New Significant Impacts or Substantially More Severe Impacts?	D. Any New Information of Substantial Importance Requiring New Analysis or Verification?	E. Prior Environmental Documents Mitigations Implemented or Mitigations Address Impacts.
Would the project:					
a. Require or result in the relocation or construction of new or expanded water, wastewater treatment or stormwater drainage, electric power, natural gas, or telecommunications facilities, the construction or relocation of which could cause significant environmental effects?	HEU Draft EIR Pages 4.15-15 – 4.15-18	No	No	No	MM UTL-1
b. Have insufficient water supplies available to serve the project and reasonably foreseeable future development during normal, dry and multiple dry years?	HEU Draft EIR Pages 4.15-18 – 4.15-20	No	No	No	N/A
c. Result in a determination by the wastewater treatment provider which serves or may serve the project that it does not have adequate capacity to serve the project's projected demand in addition to the provider's existing commitments?	HEU Draft EIR Pages 4.15-20 – 4.15-21	No	No	No	N/A
d. Generate solid waste in excess of state or local standards, or in excess of the capacity of local infrastructure, or otherwise impair the attainment of solid waste reduction goals?	HEU Draft EIR Pages 4.15-21 – 4.15-22	No	No	No	N/A
e. Be noncompliant with federal, state, and local management and reduction statutes and regulations related to solid waste?	HEU Draft EIR Pages 4.15-22 – 4.15-23	No	No	No	N/A

3.15.1 Environmental Setting

The existing utilities and service systems setting, including regulatory framework, has not substantially changed since the certification of the HEU FEIR.

Water and wastewater services in the project area are owned and operated by the City of Mountain View. Wastewater from the project site is gravity fed to the Shoreline Sewer Pump Station. Storm drain infrastructure in the project area includes a network of pipes, channels, ditches, culverts, ponds and pumps that are operated and maintained by the City of Mountain View, with stormwater eventually discharged to Stevens Creek. The existing commercial uses on the project site use approximately 2,515 gallons per day (gpd) of water[39] and generate approximately 2,389 gpd of wastewater.[40] The project site is served by a 12-inch water line and eight-inch sewer line, both in Moffett Boulevard. As described in Section 3.9 Hydrology and Water Quality, approximately 63,885 square feet (or 88 percent) of the site is impervious. Stormwater runoff from the site flows to the existing 51-inch storm drain line in Moffett Boulevard.

Solid waste collection and recycling services for residents and businesses in Mountain View are provided by Recology Mountain View. Once solid waste and recyclables are collected, they are transported to the SMaRT Station® in Sunnyvale for sorting, commercial compostables are transported to a composting facility in Vernalis, California, and the remaining solid waste is transported to Kirby Canyon Landfill in San José. As of January 1, 2023, Kirby Canyon Landfill has an estimated remaining capacity of approximately 13.8 million tons and an estimated closing year of 2060.[41]

3.15.2 Discussion

a. The HEU FEIR disclosed that existing City utility master plans (Urban Water Management Plan, Water System Master Plan, Sewer System Management Plan) already account for growth from the opportunity housing sites that do not require rezoning. The HEU FEIR concluded that buildout of the HEU could require improvements or extensions of existing water, sewer, and storm drainage infrastructure; however, most would be installed in existing roadways and utility right-of-ways, no unusual or further impacts beyond those identified in the HEU FEIR would be generated, and implementation of the below HEU FEIR Mitigation Measure UTL-1.1 would reduce this impact to a less than significant level. Furthermore, the HEU FEIR concluded that buildout of the HEU would not result in the relocation or construction of new or expanded electric power, natural gas, or telecommunications facilities.

HEU FEIR Mitigation Measure UTL-1:

- **Fair-Share Contributions Toward Utility Improvements:** Subsequent development projects shall contribute the fair share amount identified by the City of Mountain View Public Works Department to fund capital improvements to the water, sanitary sewer, and stormwater drainage systems prior to issuance of a building permit.

[39] Indoor water use based on CalEEMod annual water use rates of 74,073 gallons per year per 1,000 square feet for strip malls. Source: CAPCOA. *CalEEMod Appendix D Default Data Tables*. May 2021. Table 9.1.
[40] Wastewater is assumed to be 95 percent of the total on-site water use (2,515 gallons of indoor water use*0.95 = 2,389 gallons of wastewater).
[41] Azevedo, Becky. Waste Management Technical Manager. Personal Communication. May 23, 2023.

The project does not require rezoning and, therefore, the proposed development is accounted for in the City's utility master plans. As described in Section 2.3.3, the project would require lateral connections to the existing utility lines in Moffett Boulevard and construct three transformers on-site. No connections to natural gas are proposed and no other utility improvements or extensions of existing utility infrastructure are required to serve the project. Consistent with the HEU FEIR, the project shall implement HEU FEIR Mitigation Measure UTL-1 to pay its fair share towards utility capital improvements. The project, therefore, would result in the same impact as disclosed in the HEU FEIR.

b. The HEU FEIR concluded that although the buildout of the HEU would result in an increase in water demand within the City, sufficient water supplies are available to serve the buildout of the HEU during normal year, as well as during drought years with implementation of the City's Urban Water Management Plan Water Shortage Contingency Plan measures. Shortfalls of 20 percent are projected for single and multiple dry years. As part of the Water Shortage Contingency Plan, the City would institute mandatory conservation measures with escalating levels of conservation requirements as the shortages in water supply increase. These measures include limiting outdoor water use, encouraging further conservation through outreach programs, and requiring the rapid repair of leaks. The entire City, including the proposed project (if approved), would be subject to these measures during dry and multiple dry years. Compliance with mandatory conservation measures in the City would ensure that sufficient water supply is maintained in normal, dry, and multiple dry years. Additionally, projects would be required to comply with the below standard condition of approval for landscaping and the City's Water Conservation in Landscaping Regulations and Mountain View Green Building Code (MVGBC) which include water conservation requirements.

Standard Condition of Approval

- **Landscaping:** Detailed landscape plans encompassing on- and off-site plantable areas out to the street curb must be included in building permit drawings. Minimum plant sizes are flats or one-gallon containers for ground cover, five-gallon for shrubs, and 24" box for trees. The drawings must be approved by the Zoning Administrator prior to building permit issuance and implemented prior to occupancy. All plans should be prepared by a licensed Landscape Architect and should comply with the City's Landscape Guidelines, including the Water Conservation in Landscaping Regulations (forms are available online at www.mountainview.gov/planningforms). Additional landscaping materials or modifications may be required by the Planning Division at final inspection to ensure adequate planting coverage and/or screening.

The project is consistent with the assumptions in the HEU FEIR, would implement the above condition of approval, and comply with the City's Water Conservation in Landscaping Regulations and MVGBC. For these reasons, the project would result in the same impact as disclosed in the HEU FEIR.

c. As described in the HEU FEIR, implementation of the HEU (which includes the proposed project) would not exceed the treatment capacity at the Regional Water Quality Control Plant (RWQCP). The HEU FEIR assumed future development would comply with CALGreen, MVGBC, and the below standard condition of approval.

Standard Condition of Approval

- **Water and Sewer Capacity Charges:** Prior to issuance of any building permits and prior to approval of the parcel or final map, the applicant shall pay the water and sewer capacity fees for the development. The water and sewer capacity charges for residential connections are based on the number and type of dwelling units. Separate capacity charges apply for different types of residential categories to reflect the estimated demand of each type of connection. The water and sewer capacity charges for nonresidential connections are based on the water meter size, building area, and building use, respectively. Credit is given for the existing site use(s) and meter size(s), as applicable.

Conditions at the RWQCP have not substantially changed since certification of the HEU FEIR. The proposed project is consistent with the development and growth assumptions for the site analyzed in the HEU FEIR and would, therefore, generate wastewater consistent with the assumptions analyzed in the HEU FEIR. The project would also comply with CALGreen by including high-efficiency plumbing fixtures and MVGBC water conservation requirements, including using water-efficient plumbing fixtures or demonstrating a 20 percent reduction from baseline water use. In addition, the project would implement the above condition of approval. Thus, the proposed project would result in the same less than significant wastewater impact as disclosed in the HEU FEIR.

d-e. The HEU FEIR concluded that, although future developments would result in an increase in solid waste generation above existing conditions, there is sufficient capacity at Kirby Canyon Landfill to serve the buildout of the HEU and therefore, impacts would be less than significant. Additionally, the HEU FEIR found that buildout of the HEU would not conflict with existing statutes and regulations governing solid waste. The HEU FEIR analysis assumed future development would comply with CALGreen Code to divert at least 65 percent of construction and demolition waste, applicable regulations regarding recycling and organic material diversion, and implement the below standard condition of approval.

Standard Condition of Approval

- **Mountain View Green Building Code/Construction and Demolition Ordinance:** If this project is subject to the requirements of the Mountain View Green Building Code, a Construction and Demolition Waste Management Plan shall be submitted with the building permit application and approved by the Public Works Solid Waste and Recycling Division prior to issuance of a building permit. A Final Construction and Demolition Waste Management Plan shall be submitted and approved prior to final inspection.

The proposed project is consistent with the HEU and its solid waste generation was accounted for in the HEU FEIR analysis, which determined there would be sufficient landfill capacity. Conditions at Kirby Canyon Landfill have not changed since certification of the HEU FEIR. In addition, consistent with the analysis in the HEU FEIR, the project would comply with the above City standard condition of approval to implement a construction and demolition waste management plan and comply with CALGreen standards for collecting organic waste during operation and achieving a 65 percent construction waste recycling requirement during construction. For these reasons, the project would result in the same impact as disclosed in the HEU FEIR.

3.15.3 Conclusion

The proposed project would not result in a new or substantially more severe significant utilities and service systems impact than disclosed in the HEU FEIR.

SECTION 4.0 REFERENCES

Association of Bay Area Governments. "MTC/ABAG Hazard Viewer Map." Accessed November 7, 2024. https://mtc.maps.arcgis.com/apps/webappviewer/index.html?id=4a6f3f1259df42eab29b35dfcd086fc8.

---. Priority Development Areas (Plan Bay Area 2050) July 27, 2020. Accessed November 7, 2024. https://opendata.mtc.ca.gov/datasets/MTC::priority-development-areas-plan-bay-area-2050/about.

California Environmental Protection Agency. Cortese List Data Resources. Accessed November 7, 2024. https://calepa.ca.gov/sitecleanup/corteselist/.

California Department of Education. "Data Quest, School Enrollment by Grade". Accessed December 5, 2024. https://dq.cde.ca.gov/dataquest/.

California State Parks Office of Historic Preservation. California Register of Historical Resources. Accessed January 18, 2024. https://ohp.parks.ca.gov/?page_id=21238.

City of Mountain View. "Municipal Code: Section 32.23 – Definitions". Accessed October 8, 2024. https://library.municode.com/ca/mountain_view/codes/code_of_ordinances?nodeId=PTIITHCO_CH32TRSHPL.

---. *City of Mountain View Housing Element Update Final Environmental Impact Report*. SCH No. 2022020129. November 2022.

---. *City of Mountain View Housing Element Update Draft Environmental Impact Report*. July 2022. SCH No. 2022020129.

---. *Policy Implementing the California Environmental Quality Act (CEQA) to Comply with California Senate Bill 743 (SB 743) Regarding the Use of Vehicle Miles Traveled (VMT) in Transportation Analysis*. June 30. 2022.

---. Register of Historic Resources. Accessed January 18, 2024. https://www.mountainview.gov/home/showpublisheddocument/7915/638346084894870000.

Cornerstone Earth Group. *Environmental Review 400 and 430 Moffett Boulevard Mountain View, California.* August 16, 2024.

County of Santa Clara. *Comprehensive Land Use Plan Moffett Federal Airfield*. December 19, 2018.

Department of Conservation, *California Geological Survey*. *Earthquake Zones of Required Investigation*. Map. 2019.

Federal Emergency Management Agency. *Flood Insurance Rate Map, Community Panel No. 06085C0039H*. Effective Date May 18, 2009.

Hexagon Transportation Consultants, Inc. *400 Moffett Boulevard Mixed-Use Development MTA*. April 16, 2025.

Illingworth & Rodkin, Inc. *400 Moffett Boulevard Air Quality & Greenhouse Gas Assessment*. October 28, 2024.

Metropolitan Transportation Commission. "Transit Priority Areas (2021)". Accessed October 8, 2024. https://opendata.mtc.ca.gov/datasets/transit-priority-areas-2021-1/explore?location=37.773000%2C-122.191730%2C9.35.

Mountain View Whisman School District. *Level I Developer Fee Study*. March 26, 2024.

Mountain View/Los Altos Union High School District. *Draft Mitigated Negative Declaration-Mountain View High School Expansion Project*. November 2018. SCH Number 2011092006.

---. *Level 1 Developer Fee Study*. July 27, 2020.

National Park Service. "National Register of Historic Places". Accessed January 18, 2024. https://www.nps.gov/subjects/nationalregister/database-research.htm.

Natural Resources Conservation Service. "Web Soil Survey". Accessed November 5, 2024. https://websoilsurvey.nrcs.usda.gov/app/WebSoilSurvey.aspx.

RMD Environmental Solutions. *Phase I Environmental Site Assessment – 400 and 430 Moffett Boulevard*. January 27, 2022.

---. *Phase II Site Investigation Report– 400 Moffett Boulevard*. January 27, 2023.

Santa Clara County. "Geologic Hazard Zones." Accessed November 5, 2024. https://sccplanning.maps.arcgis.com/apps/webappviewer/index.html?id=5ef8100336234fbdafc5769494cfe373.

Santa Clara Valley Water District. *2021 Groundwater Management Plan, Santa Clara and Llagas Subbasins*. November 2021.

United States Fish and Wildlife Service. "National Wetlands Inventory, Surface Waters and Wetlands". Accessed October 8, 2024. https://fwsprimary.wim.usgs.gov/wetlands/apps/wetlands-mapper/.

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SECTION 5.0 LEAD AGENCY AND CONSULTANTS

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400 MOFFETT BOULEVARD AIR QUALITY & GREENHOUSE GAS ASSESSMENT

Mountain View, California

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Introduction

The purpose of this report is to address the potential air quality, health risk, and greenhouse gas (GHG) impacts associated with the proposed mixed-use development located at 400 Moffett Boulevard in Mountain View, California. Air quality and GHG impacts would be associated with demolition of the existing land uses, construction of the new buildings and infrastructure, and operation of the project. Air pollutant and GHG emissions were estimated using appropriate computer models. In addition, the potential health risks associated with construction and operation of the project and the impact of existing toxic air contaminant (TAC) sources affecting the nearby and proposed sensitive receptors were evaluated. The analysis was conducted following guidance provided by the Bay Area Air Quality Management District (BAAQMD).[1]

Project Description

The 1.67-acre project site is currently developed with a strip mall and associated surface parking lot. The proposed project would demolish the existing use and construct a six-story (maximum height of 83 feet), 175-unit residential building (including 18 below market rate [BMR] units) with approximately 2,098 square feet of ground floor commercial space. The residential building would have two levels of below ground parking and one level of podium, ground floor parking totaling 190 parking spaces. Construction is expected to begin in January 2027 and would be completed by April 2029.

Setting

The project is located in Santa Clara County, which is in the San Francisco Bay Area Air Basin. Ambient air quality standards have been established at both the State and federal level. The Bay Area meets all ambient air quality standards with the exception of ground-level ozone, respirable particulate matter (PM_{10}), and fine particulate matter ($PM_{2.5}$).

Air Pollutants of Concern

High ozone concentrations in the air basin are caused by the cumulative emissions of reactive organic gases (ROG) and nitrogen oxides (NO_X). These precursor pollutants react under certain meteorological conditions to form ozone concentrations. Controlling the emissions of these precursor pollutants is the focus of the Bay Area's attempts to reduce ambient ozone concentrations. The highest ozone concentrations in the Bay Area occur in the eastern and southern inland valleys downwind of existing air pollutant sources. High ozone concentrations aggravate respiratory and cardiovascular diseases, reduced lung function, and increase coughing and chest discomfort.

Particulate matter is another problematic air pollutant in the air basin. Particulate matter is assessed and measured in terms of respirable particulate matter or particles that have a diameter of 10 micrometers or less (PM_{10}) and fine particulate matter where particles have a diameter of 2.5 micrometers or less ($PM_{2.5}$). Elevated concentrations of PM_{10} and $PM_{2.5}$ are the result of both

[1] Bay Area Air Quality Management District, *2022 CEQA Guidelines*, April 2023.

region-wide (or cumulative) emissions and localized emissions. High particulate matter concentrations aggravate respiratory and cardiovascular diseases, reduce lung function, increase mortality (e.g., lung cancer), and result in reduced lung function growth in children.

Toxic Air Contaminants

TACs are a broad class of compounds known to cause morbidity or mortality, often because they cause cancer. TACs are found in ambient air, especially in urban areas, and are caused by industry, agriculture, fuel combustion, and commercial operations (e.g., dry cleaners). TACs are typically found in low concentrations, even near their source (e.g., diesel particulate matter [DPM] near a freeway). Because chronic exposure of TACs can result in adverse health effects, they are regulated at the regional, State, and federal level.

Diesel exhaust is the predominant TAC in urban air and is estimated to represent about three-quarters of the cancer risk from TACs (based on the Bay Area average). According to the California Air Resources Board (CARB), diesel exhaust is a complex mixture of gases, vapors, and fine particles. This complexity makes the evaluation of health effects from diesel exhaust exposure a complex scientific issue. Some of the chemicals in diesel exhaust, such as benzene and formaldehyde, have been previously identified as TACs by the CARB, and are listed as carcinogens either under the State's Proposition 65 or under the Federal Hazardous Air Pollutants programs. Health risks from TACs are estimated using the Office of Environmental Health Hazard Assessment (OEHHA) risk assessment guidelines, which were published in February of 2015 and incorporated into BAAQMD's CEQA guidance.[2]

Sensitive Receptors

There are groups of people more affected by air pollution than others. CARB has identified the following persons who are most likely to be affected by air pollution: children under 16, people over 65, athletes, and people with cardiovascular and chronic respiratory diseases. These groups are classified as sensitive receptors. Locations that may contain a high concentration of these sensitive population groups include residential areas, hospitals, daycare facilities, elder care facilities, and elementary schools. For cancer risk assessments, infants and children are the most sensitive receptors, since they are more susceptible to cancer causing TACs. Residential locations are assumed to include infants and small children. The closest sensitive receptors to the project site are adjacent single-family and mobile homes to the north and west. There are multi-family residences to the east of the project site across Moffett Boulevard. There is also the Mountain View Los Altos (MVLA) Adult School to the south of the project site and the Family Child Care daycare further south of the project site. There are additional sensitive receptors located at further distances from the site. This project would introduce new sensitive receptors (i.e., residents) to the area.

[2] OEHHA, 2015. *Air Toxics Hot Spots Program Risk Assessment Guidelines, The Air Toxics Hot Spots Program Guidance Manual for Preparation of Health Risk Assessments*. Office of Environmental Health Hazard Assessment. February.

Regulatory Setting

Federal Regulations

The United States Environmental Protection Agency (EPA) sets nationwide ambient air quality standards (NAAQS) and emission standards for mobile sources, which include on-road (highway) motor vehicles such trucks, buses, and automobiles, and non-road (off-road) vehicles and equipment used in construction, agricultural, industrial, and mining activities (such as bulldozers and loaders). The EPA also sets nationwide fuel standards.

In the past twenty years, the EPA has established a number of emission standards for on- and non-road heavy-duty diesel engines used in trucks and other equipment. This was done in part because diesel engines are a significant source of NO_X and particulate matter ($PM_{2.5}$) and because the EPA has identified DPM as a probable carcinogen. Implementation of the heavy-duty diesel on-road vehicle standards and the non-road diesel engine standards are estimated to reduce particulate matter and NO_X emissions from diesel engines up to 95 percent in 2030 when the heavy-duty vehicle fleet is completely replaced with newer heavy-duty vehicles that comply with these emission standards.[3]

In concert with the diesel engine emission standards, the EPA has also substantially reduced the amount of sulfur allowed in diesel fuels. The sulfur contained in diesel fuel is a significant contributor to the formation of particulate matter in diesel-fueled engine exhaust. The current standards limit the amount of sulfur allowed in diesel fuel to 15 parts per million by weight (ppmw). Ultra-low sulfur diesel (ULSD), as it is referred to, is required for use by all vehicles in the U.S.

All of the above federal diesel engine and diesel fuel requirements have been adopted by California, in some cases with modifications making the requirements more stringent or the implementation dates sooner.

State Regulations

The California Air Resources Board (CARB) has set statewide ambient air quality standards (CAAQS) and emission standards for on-road and off-road mobile sources that are more stringent than those adopted by the EPA. Several of these regulatory programs affect medium and heavy-duty diesel trucks that represent the bulk of DPM emissions from California highways. These regulations include the solid waste collection vehicle (SWCV) rule, in-use public and utility fleets, and the heavy-duty diesel truck and bus regulations. In 2008, CARB approved a regulation to reduce emissions of DPM and NO_X from on-road heavy-duty diesel fueled vehicles.[4] The regulation requires affected vehicles to meet specific performance requirements between 2014 and 2023, with all affected diesel vehicles required to have 2010 model-year engines or equivalent by 2023. These requirements have been phased in over the compliance period and depend on the model year of the vehicle.

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[3] USEPA, 2000. *Regulatory Announcement, Heavy-Duty Engine and Vehicle Standards and Highway Diesel Fuel Sulfur Control Requirements*. EPA420-F-00-057. December.

[4] Available online: http://www.arb.ca.gov/msprog/onrdiesel/onrdiesel.htm. Accessed: November 21, 2014.

CARB has also adopted and implemented regulations to reduce DPM and NO_X emissions from in-use (existing) and new off-road heavy-duty diesel vehicles (e.g., loaders, tractors, bulldozers, backhoes, off-highway trucks, etc.). The regulations apply to diesel-powered off-road vehicles with engines 25 horsepower (hp) or greater. The regulations are intended to reduce DPM and NO_X exhaust emissions by requiring owners to turn over their fleet (replace older equipment with newer equipment) or retrofit existing equipment in order to achieve specified fleet-averaged emission rates. Implementation of this regulation, in conjunction with the Federal off-road equipment engine emission limits for new vehicles, has significantly reduce emissions of DPM and NO_X.

To address the issue of diesel emissions in the state, CARB developed the *Risk Reduction Plan to Reduce Particulate Matter Emissions from Diesel-Fueled Engines and Vehicles*[5]. In addition to requiring more stringent emission standards for new on-road and off-road mobile sources and stationary diesel-fueled engines to reduce particulate matter emissions by 90 percent, a significant component of the plan involves application of emission control strategies to existing diesel vehicles and equipment. Many of the measures of the Diesel Risk Reduction Plan have been approved and adopted, including the Federal on-road and non-road emission standards for new diesel engines, as well as adoption of regulations for ULSD fuel in California.

Bay Area Air Quality Management District (BAAQMD)

BAAQMD has jurisdiction over an approximately 5,600-square mile area, commonly referred to as the San Francisco Bay Area (Bay Area). The District's boundary encompasses the nine San Francisco Bay Area counties, including Alameda County, Contra Costa County, Marin County, San Francisco County, San Mateo County, Santa Clara County, Napa County, southwestern Solano County, and southern Sonoma County.

BAAQMD is the lead agency in developing plans to address attainment and maintenance of the NAAQS and CAAQS. The District also has permit authority over most types of stationary equipment utilized for the proposed project. The BAAQMD is responsible for permitting and inspection of stationary sources; enforcement of regulations, including setting fees, levying fines, and enforcement actions; and ensuring that public nuisances are minimized.

BAAQMD's Community Air Risk Evaluation (CARE) program was initiated in 2004 to evaluate and reduce health risks associated with exposures to outdoor TACs in the Bay Area.[6] The program examines TAC emissions from point sources, area sources, and on-road and off-road mobile sources with an emphasis on diesel exhaust, which is a major contributor to airborne health risk in California. The CARE program is an on-going program that encourages community involvement and input. The technical analysis portion of the CARE program has been implemented in three phases that includes an assessment of the sources of TAC emissions, modeling and measurement programs to estimate concentrations of TAC, and an assessment of exposures and health risks. Throughout the program, information derived from the technical analyses has been used to develop

[5] California Air Resources Board, 2000. *Risk Reduction Plan to Reduce Particulate Matter Emissions from Diesel-Fueled Engines and Vehicles*. October.

[6] See BAAQMD: https://www.baaqmd.gov/community-health/community-health-protection-program/community-air-risk-evaluation-care-program.

emission reduction activities in areas with high TAC exposures and high density of sensitive populations. Risk reduction activities associated with the CARE program are focused on the most at-risk communities in the Bay Area. Seven areas have been identified by BAAQMD as impacted communities. They include Eastern San Francisco, Richmond/San Pablo, Western Alameda, San José, Vallejo, Concord, and Pittsburgh/Antioch. The project site is not within a CARE area.

Overburdened communities are areas located (i) within a census tract identified by the California Communities Environmental Health Screening Tool (CalEnviroScreen), Version 4.0 implemented by OEHHA, as having an overall score at or above the 70th percentile, or (ii) within 1,000 feet of any such census tract.[7] The BAAQMD has identified several overburdened areas within its boundaries. However, the project site is not within an overburdened area as the Project site is scored at the 20th percentile on CalEnviroScreen.[8]

BAAQMD CEQA Air Quality Guidelines

In June 2010, BAAQMD adopted thresholds of significance to assist in the review of projects under CEQA. In 2023, the BAAQMD revised the *California Environmental Quality Act* (*CEQA) Air Quality Guidelines* that include significance thresholds to assist in the evaluation of air quality impacts of projects and plans proposed within the Bay Area. The current BAAQMD guidelines provide recommended procedures for evaluating potential air impacts during the environmental review process consistent with CEQA requirements including thresholds of significance, mitigation measures, and background air quality information. They include assessment methodologies for criteria air pollutants, air toxics, odors, and GHG emissions, as shown in Table 1.[9] Air quality impacts and health risks are considered potentially significant if they exceed these thresholds.

The BAAQMD recommends all projects include a "basic" set of best management practices (BMPs) to manage fugitive dust and consider impacts from dust (i.e., fugitive PM_{10} and $PM_{2.5}$) to be less than significant if BMPs are implemented (listed below). BAAQMD strongly encourages enhanced BMPs for construction sites near schools, residential areas, other sensitive land uses, or if air quality impacts were found to be significant.

[7] See BAAQMD: https://www.baaqmd.gov/~/media/dotgov/files/rules/reg-2-permits/2021-amendments/documents/20210722_01_appendixd_mapsofoverburdenedcommunities-pdf.pdf?la=en.
[8] OEHAA, CalEnviroScreen 4.0 Maps https://oehha.ca.gov/calenviroscreen/report/calenviroscreen-40
[9] Bay Area Air Quality Management District, 2023. *2022 CEQA Guidelines*. April.

Table 1. BAAQMD CEQA Significance Thresholds

Criteria Air Pollutant	Construction Thresholds		Operational Thresholds	
	Average Daily Emissions (lbs./day)		Average Daily Emissions (lbs./day)	Annual Average Emissions (tons/year)
ROG	54		54	10
NO_X	54		54	10
PM_{10}	82 (Exhaust)		82	15
$PM_{2.5}$	54 (Exhaust)		54	10
CO	Not Applicable		9.0 ppm (8-hour average) or 20.0 ppm (1-hour average)	
Fugitive Dust	Construction Dust Ordinance or other Best Management Practices (BMPs)*		Not Applicable	
Health Risks and Hazards	**Single Sources/ Individual Project**		**Combined Sources (Cumulative from all sources within 1000-foot zone of influence)**	
Excess Cancer Risk	>10 in a million	OR Compliance with Qualified Community Risk Reduction Plan	>100 in a million	OR Compliance with Qualified Community Risk Reduction Plan
Hazard Index	>1.0		>10.0	
Incremental annual $PM_{2.5}$	>0.3 µg/m^3		>0.8 µg/m^3	
Greenhouse Gas Emissions				
Land Use Projects – (Must Include A or B)	A. Projects must include, at a minimum, the following 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 recommendations provided in the Governor's Office of Planning and Research'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. Be consistent with a local GHG reduction strategy that meets the criteria under State CEQA Guidelines Section 15183.5(b).			

Note: ROG = reactive organic gases, NO_X = nitrogen oxides, PM_{10} = course particulate matter or particulates with an aerodynamic diameter of 10 micrometers (µm) or less, $PM_{2.5}$ = fine particulate matter or particulates with an aerodynamic diameter of 2.5µm or less. GHG = greenhouse gases.

* BAAQMD strongly recommends implementing all feasible fugitive dust management practices especially when construction projects are located near sensitive communities, including schools, residential areas, or other sensitive land uses.

Source: Bay Area Air Quality Management District, 2022

City of Mountain View 2030 General Plan

The Mountain View 2030 General Plan includes goals, policies, and actions to reduce exposure of the City's sensitive population to exposure of air pollution, toxic air contaminants, and GHG emissions. The following goals, policies, and actions are applicable to the proposed project:

Climate Change

INC 12.1: Emissions reduction target. Maintain a greenhouse gas emissions reduction target.

INC 12.2: Emissions reduction strategies. Develop cost-effective strategies for reducing greenhouse gas emissions.

INC 12.3: Adaptation strategies. Develop strategies for adapting to climate change in partnership with local and regional agencies.

Air Quality

INC 20.1: Pollution prevention. Discourage mobile and stationary sources of air pollution.

INC 20.2: Collaboration. Participate in state and regional planning efforts to improve air quality.

INC 20.6: Air quality standards. Protect the public and construction workers from construction exhaust and particulate emissions.

INC 20.7: Protect sensitive receptors. Protect the public from substantial pollutant concentrations.

INC 20.8: Offensive odors. Protect residents from offensive odors.

City of Mountain View 2023 – 2031 Housing Element Update Environmental Impact Report (HEU EIR)

The Mountain View City Council adopted the 2023 – 2031 Housing Element Update on April 11, 2023. The EIR was prepared to evaluate the anticipated environmental effects of the HEU in conformance with the provisions of CEQA and the CEQA Guidelines.[10] The following HEU EIR mitigation measures are applicable to this project:

Air Quality

HEU EIR Mitigation Measure AIR-1: Emission Reduction Measures for Projects Exceeding the Significance Thresholds for Criteria Pollutants.

[10] City of Mountain View 2023 – 2031 Housing Element Update Environmental Impact Report, URL: https://www.mountainview.gov/home/showpublisheddocument/8434/638442210428330000

Project applicants proposing projects that exceed the BAAQMD screening levels shall prepare a project-level criteria air pollutant assessment of construction and operational emissions at the time the project is proposed. The project-level assessment shall either include a comparison of the project with other projects where a quantitative analysis has been conducted, or shall provide a project-specific criteria air pollutant analysis to determine whether the project exceeds the BAAQMD's criteria air pollutant thresholds.

In the event that a project-specific analysis finds that the project could result in criteria air pollutant emissions that exceed BAAQMD significance thresholds, the project applicant shall implement the following emission reduction measures to the degree necessary to reduce the impact to less than the significance thresholds, and shall implement additional feasible measures if necessary to reduce the impact to less than the significance thresholds.

Clean Construction Equipment

1. The project applicant shall use electric construction equipment when feasible.

2. The project applicant shall ensure that all diesel off-road equipment shall have engines that meet the Tier 4 Final off-road emission standards, as certified by CARB, except as provided for in this section. This requirement shall be verified through submittal of an equipment inventory that includes the following information: (1) Type of Equipment, (2) Engine Year and Age, (3) Number of Years Since Rebuild of Engine (if applicable), (4) Type of Fuel Used, (5) Engine HP, (6) Verified Diesel Emission Control Strategy (VDECS) information if applicable and other related equipment data. A Certification Statement is also required to be made by the Contractor for documentation of compliance and for future review by the BAAQMD as necessary. The Certification Statement must state that the Contractor agrees to compliance and acknowledges that a violation of this requirement shall constitute a material breach of contract.

   The City may waive the requirement for Tier 4 Final equipment only under the following unusual circumstances: if a particular piece of off-road equipment with Tier 4 Final standards is technically not feasible or not commercially available; the equipment would not produce desired emissions reduction due to expected operating modes; installation of the equipment would create a safety hazard or impaired visibility for the operator; or there is a compelling emergency need to use other alternate off-road equipment. For purposes of this mitigation measure, "commercially available" shall mean the availability of Tier 4 Final engines similar to the availability for other large-scale construction projects in the region occurring at the same time and taking into consideration factors such as (i) potential significant delays to critical-path timing of construction for the project and (ii) geographic proximity to the project site of Tier 4 Final equipment.

3. The project applicant shall require the idling time for off-road and on-road equipment be limited to no more than 2 minutes, except as provided in exceptions to the applicable state regulations regarding idling for off-road and on-road equipment. Legible and visible signs shall be posted in multiple languages (English, Spanish, Chinese) in designated queuing areas and at the construction site to remind operators of the 2-minute idling limit.

Operational Emission Reductions

1. Projects shall be constructed without natural gas infrastructure and shall be "all electric."

2. As required by Mitigation Measure GHG-1, projects shall provide EV charging infrastructure consistent with the applicable Tier 2 CALGreen standards in effect at the time.

3. Project applicants that do not screen out from VMT impact analysis shall implement VMT reduction measures as required by Mitigation Measure TRA-1.

HEU EIR Mitigation Measure AIR-2: Emission Reduction Measures for Subsequent Projects Exceeding the Significance Thresholds for Health Risks for Construction.

Project applicants within the HEU area proposing projects within 1,000 feet of existing or approved sensitive receptors shall prepare a project-level HRA of construction impacts at the time the project is proposed. The HRA shall be based on project-specific construction schedule, equipment and activity data and shall be conducted using methods and models approved by the BAAQMD, CARB, OEHHA and U.S. EPA. Estimated project-level health risks shall be compared to the BAAQMD's health risk significance thresholds for projects.

In the event that a project-specific HRA finds that the project could result in significant construction health risks that exceed BAAQMD significance thresholds, the project applicant shall implement Mitigation Measure AIR-1's requirement for the use of all Tier 4 Final construction equipment to reduce project-level health risks to a less than significant level. In addition, all tower cranes, forklifts, man- and material- lifts shall be electric powered.

AIR QUALITY IMPACTS AND MITIGATION MEASURES

Impact AIR-1: Conflict with or obstruct implementation of the applicable air quality plan?

BAAQMD is the regional agency responsible for overseeing compliance with State and Federal laws, regulations, and programs within the San Francisco Bay Area Air Basin (SFBAAB). BAAQMD, with assistance from the Association of Bay Area Governments (ABAG) and

Metropolitan Transportation Commission (MTC), prepares and implements specific plans to meet the applicable laws, regulations, and programs. The most recent and comprehensive of which is the *Bay Area 2017 Clean Air Plan*.[11] The primary goals of the Clean Air Plan are to attain air quality standards, reduce population exposure and protect public health, and reduce GHG emissions and protect the climate. The BAAQMD has also developed CEQA guidelines to assist lead agencies in evaluating the significance of air quality and GHG impacts. In formulating compliance strategies, BAAQMD relies on planned land uses established by local general plans. Land use planning affects vehicle travel, which, in turn, affects region-wide emissions of air pollutants and GHGs.

The 2017 Clean Air Plan, adopted by BAAQMD in April 2017, includes control measures that are intended to reduce air pollutant emissions in the Bay Area either directly or indirectly. Guidance provided in the BAAQMD CEQA guidelines recommends that Plans show consistency with the control measures listed within the Clean Air Plan. At the project-level, there are no consistency measures or thresholds provided in BAAQMD's CEQA guidance. The 2023 – 2031 Housing Element Update (HEU) would not obstruct implementation of any measures in the 2017 Clean Air Plan. Similarly, the proposed project is consistent with the HEU and, therefore, would not conflict with the 2017 Clean Air Plan. This yields a less-than-significant impact with respect to Impact AIR-1.

Impact AIR-2: Result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment under an applicable federal or state ambient air quality standard?

The Bay Area is considered a non-attainment area for ground-level O_3 and $PM_{2.5}$ under both the NAAQS and the CAAQS. The area is also considered non-attainment for PM_{10} under the CAAQS, but not the NAAQS. The area has attained both State and Federal ambient air quality standards for CO. As part of an effort to attain and maintain ambient air quality standards for O_3, $PM_{2.5}$ and PM_{10}, the BAAQMD has established thresholds of significance for these air pollutants and their precursors. The O_3 precursor pollutant thresholds are for ROG and NOx, while PM_{10}, and $PM_{2.5}$ have specific thresholds. The thresholds apply to both construction period emissions and operational period emissions.

Construction Period Emissions

HEU EIR Mitigation Measure AQ-1 requires the computation of construction criteria pollutant emissions. If any criteria pollutant emission quantity exceeds a BAAQMD significance threshold, the mitigation measure stipulates the inclusion of additional measures, as described above.

The California Emissions Estimator Model (CalEEMod) Version 2022 was used to estimate emissions from on-site construction activity, construction vehicle trips, and evaporative emissions. The project land use types and size, and anticipated construction schedule were input to CalEEMod. The CalEEMod model output along with construction inputs are included in *Attachment 1*.

[11] Bay Area Air Quality Management District (BAAQMD), 2017. *Final 2017 Clean Air Plan.*

CalEEMod Inputs

Land Use Inputs

The proposed project land uses were entered into CalEEMod as described in Table 2.

Table 2. Summary of Project Land Use Inputs

Project Land Uses	Size	Units	Square Feet (sf)	Acreage
Apartments Mid Rise	175	Dwelling Unit	190,903	1.67
Regional Shopping Center	2.10	1,000-sf	2,098	
Unenclosed Parking with Elevator	190	Parking Spaces	84,004	

Construction Inputs

CalEEMod computes annual emissions for construction that are based on the project type, size, and acreage. The model provides emission estimates for both on-site and off-site construction activities. On-site activities are primarily made up of construction equipment emissions, while off-site activity includes worker, hauling, and vendor traffic. The construction build-out scenario, including equipment quantities, average hours per day, total number of workdays, and schedule, were provided by the project applicant (included in *Attachment 1)*. The construction schedules assumed that the earliest possible start date would be January 2027, and the project would be built out over a period of approximately 28 months or 609 construction workdays. The earliest full year of operation was assumed to be 2030.

Construction Truck Traffic Emissions

Construction would produce traffic in the form of worker trips and truck traffic. The traffic-related emissions are based on worker and vendor trip estimates produced by CalEEMod and haul trips that were computed based on the amount of demolition material to be exported and the quantity of cement and asphalt truck trips to and from the site. CalEEMod provides daily estimates of worker and vendor trips for each applicable phase. The total trips for those were computed by multiplying the daily trip rate by the number of days in that phase. Haul trips for demolition were estimated by CalEEMod using the provided demolition volumes. The number of total concrete/asphalt haul trips was provided and converted to daily one-way trips, assuming two trips per delivery.

Summary of Computed Construction Emissions

In conformance with HEU EIR Mitigation Measure AIR-1, average daily emissions were annualized for each year of construction by dividing the annual construction emissions by the number of active workdays during that year. Table 3 shows the unmitigated average daily construction emissions of ROG, NO_X, PM_{10} exhaust, and $PM_{2.5}$ exhaust during construction of the project. As indicated in Table 3, predicted unmitigated average project construction emissions would not exceed the BAAQMD significance thresholds. As a result, no additional measures are necessary as outlined above in HEU EIR Mitigation Measure AIR-1.

Table 3. Construction Period Emissions - Unmitigated

Year	ROG	NOx	PM_{10} Exhaust	$PM_{2.5}$ Exhaust
Construction Emissions Per Year (Tons)				
2027	0.06	0.62	0.02	0.02
2028	0.76	0.40	0.01	0.01
2029	0.69	0.07	<0.01	<0.01
Average Daily Construction Emissions Per Year (pounds/day)				
2027 (261 construction workdays)	0.42	4.73	0.14	0.13
2028 (262 construction workdays)	5.79	3.06	0.08	0.07
2029 (86 construction workdays)	15.97	1.66	0.04	0.04
BAAQMD Thresholds (pounds per day)	*54* lbs./day	*54* lbs./day	*82* lbs./day	*54* lbs./day
Exceed Threshold?	No	No	No	No

Construction activities, particularly during site preparation and grading, would temporarily generate fugitive dust in the form of PM_{10} and $PM_{2.5}$. Sources of fugitive dust include disturbed soils at the construction site and trucks carrying uncovered loads of soils. Unless properly controlled, vehicles leaving the site deposit mud on local streets, which is an additional source of airborne dust after it dries. The BAAQMD recommends all projects include a "basic" set of best management practices (BMPs) to manage fugitive dust and considers impacts from dust (i.e., fugitive PM_{10} and $PM_{2.5}$) to be less-than-significant if BMPs are implemented to reduce these emissions. Mitigation Measure AIR-1 of the HEU EIR would implement the BAAQMD basic BMPs to control dust during construction.

***City of Mountain View Standard Condition:* BMPs for Construction Dust Suppression.**

During any construction period ground disturbance, the applicant shall ensure that the project contractor implement measures to control dust and exhaust. Implementation of the measures listed below would reduce the air quality impacts associated with grading and new construction to a less-than-significant level. The contractor shall implement the following BMPs that are required of all projects:

1. All exposed surfaces (e.g., parking areas, staging areas, soil piles, graded areas, and unpaved access roads) shall be watered two times per day.

2. All haul trucks transporting soil, sand, or other loose material off-site shall be covered.

3. All visible mud or dirt track-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.

4. All vehicle speeds on unpaved roads shall be limited to 15 miles per hour (mph).

5. 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.

6. All excavation, grading, and/or demolition activities shall be suspended when average wind speeds exceed 20 mph.

7. All trucks and equipment, including their tires, shall be washed off prior to leaving the site.

8. Unpaved roads providing access to sites located 100 feet or further from a paved road shall be treated with a 6- to 12-inch layer of compacted layer of wood chips, mulch, or gravel.

9. Publicly visible signs shall be posted with the telephone number and name of the person to contact at the lead agency regarding dust complaints. This person shall respond and take corrective action within 48 hours. The Air District's General Air Pollution Complaints number shall also be visible to ensure compliance with applicable regulations.

Effectiveness of Standard Condition BMP Implementation

The measures above are consistent with the City of Mountain View's Standard Condition and BAAQMD-recommended basic BMPs for reducing fugitive dust contained in the BAAQMD CEQA Air Quality Guidelines. For this analysis, only the basic set of BMPs are required as the unmitigated fugitive dust emissions from construction are below the BAAQMD single-source threshold.

Operational Period Emissions

HEU EIR Mitigation Measure AQ-1 requires computation of operational criteria pollutant emissions. If any criteria pollutant emission quantity exceeds a BAAQMD significance threshold, the mitigation measure stipulates the inclusion of additional measures, as described above.

ROG, PM, and NO_X emissions from the project would be generated primarily from autos driven by future residents. Evaporative emissions from architectural coatings and maintenance products (classified as consumer products) are also typical ROG emission sources from these types of land uses. CalEEMod was used to estimate emissions from operation of the proposed project assuming full build-out.

<u>CalEEMod Inputs</u>

Land Uses

The project land uses were input to CalEEMod as described above for the construction period modeling.

Model Year

Emissions associated with vehicle travel depend on the year of analysis because emission control technology requirements are phased-in over time. Therefore, the earlier the year analyzed in the model, the higher the emission rates utilized by CalEEMod. The earliest year of full operation

would be 2030 if construction begins in 2027. Emissions associated with build-out later than 2030 would be lower.

Traffic Information

CalEEMod allows the user to enter specific vehicle trip generation rates. Therefore, the project-specific daily trip generation rate provided by the traffic consultant was entered into the model.[12] The project would produce approximately 809 daily trips. When accounting for the existing use of the site, the project would produce 450 net daily trips. The daily trip generation was calculated using ITE trip generation rates, the size of the project land uses, and the adjusted total automobile trips after reductions. The Saturday and Sunday trip rates were derived by multiplying the ratio of the CalEEMod default rates for Saturday and Sunday trips to the default weekday rate with the project-specific daily weekday trip rate. The default trip lengths and trip types specified by CalEEMod were used.

Energy

Silicon Valley Clean Energy (SVCE) is the default electricity provider for Mountain View. SVCE purchases carbon-free electricity and partners with PG&E to deliver this electricity over existing power lines that they maintain. SVCE provides 100-percent carbon-free energy and customers in the City of Mountain View are automatically enrolled in the SVCE GreenStart default program, which offers electricity that is carbon-free and with 50 percent of the power from renewable sources.[13]

The Project plans do not show any natural gas infrastructure. Therefore, natural gas use for the project land uses was set to zero and the energy usage was recalculated as electricity use in CalEEMod.

Other Inputs

Default model assumptions for emissions associated with solid waste generation and water use were applied to the project. Wastewater treatment was estimated to be 100% aerobic conditions to represent City wastewater treatment plant conditions. The project site would not send wastewater to on-site septic tanks or facultative lagoons.

Existing Use

An existing strip mall currently sits on the project site. CalEEMod was used to estimate the emissions generated by operation of the current uses. The 12,393-sf strip mall generates 359 trips per day as estimated by the applicant's traffic consultant.[14] CalEEMod defaults were used to estimate energy use emissions, including emissions from natural gas usage, and solid waste generation. Emissions from wastewater use were based on 100% aerobic treatment to represent

[12] Hexagon Transportation Consultants, Inc., *via email from Tyler Rogers, 10/15/2024.*
[13] See: https://www.svcleanenergy.org/choices/
[14] Hexagon Transportation Consultants, Inc., *via email from Tyler Rogers, 10/15/2024.*

wastewater treatment plant conditions. The CalEEMod model inputs and output for the existing facility are included in *Attachment 1*.

Summary of Computed Operational Emissions

In conformance with Mitigation Measure AIR-1 of the HEU EIR, annual emissions were predicted using CalEEMod and daily emissions were estimated assuming 365 days of operation. Table 4 shows unmitigated net average daily operational emissions of ROG, NO_X, total PM_{10}, and total $PM_{2.5}$ during operation of the project. Operational period emissions would not exceed the BAAQMD significance thresholds. As a result, no additional measures are required under HEU EIR Mitigation Measure AIR-1, as described above.

Table 4. Operational Period Emissions

Scenario	ROG	NOx	PM_{10}	$PM_{2.5}$
2030 Annual Project Operational Emissions (*tons/year*)	1.38	0.28	0.77	0.20
2024 Existing Use Operational Emissions (*tons/year*)	0.25	0.12	0.19	0.05
Net Operating Emissions (*tons/year*)	1.12	0.16	0.58	0.15
BAAQMD Thresholds (tons /year)	*10 tons*	*10 tons*	*15 tons*	*10 tons*
Exceed Threshold?	*No*	*No*	*No*	*No*
2030 Daily Project Operational Emissions (*pounds/day*)[1]	6.15	0.86	3.18	0.82
BAAQMD Thresholds (pounds/day)	*54* lbs.	*54* lbs.	*82* lbs.	*54* lbs.
Exceed Threshold?	*No*	*No*	*No*	*No*
Notes: [1]Assumes 365-day operation.				

Impact AIR-3: Expose sensitive receptors to substantial pollutant concentrations?

HEU EIR Mitigation Measure AIR-2 requires the computation of health risks from construction emissions for projects located within 1,000 feet of sensitive receptors, as described above. Project impacts related to increased health risk can occur by generating emissions of TACs and air pollutants. This project would introduce new sources of TACs during construction (e.g., on-site construction and truck hauling emissions) and operation (e.g., mobile sources). Project construction activity would generate dust and equipment exhaust that would affect nearby sensitive receptors. The project would not include stationary sources but would generate some traffic consisting of mostly light-duty gasoline-powered vehicles, which would produce TAC and air pollutant emissions.

Project impacts to existing sensitive receptors were addressed for temporary construction activities and long-term operational conditions. There are also several sources of existing TACs and localized air pollutants in the vicinity of the project. The impact of existing sources of TACs was assessed in terms of the cumulative risk which includes the project contribution, as well as the risk on the new sensitive receptors introduced by the project.

Health Risk Methodology for Construction and Operation

Health risk impacts were addressed by predicting increased cancer risk, the increase in annual $PM_{2.5}$ concentrations, and by computing the Hazard Index (HI) for non-cancer health risks. The risk impacts from the project are the combination of risks from construction and operation sources.

These sources include on-site construction activity, construction truck hauling, and increased traffic from the project. To evaluate the increased cancer risks from the project, a 30-year exposure period was used, per BAAQMD guidance,[15] with the sensitive receptors being exposed to both project construction and operation emissions during this timeframe.

The project increased cancer risk is computed by summing the project construction cancer risk and operation cancer risk contributions. Unlike the increased maximum cancer risk, the annual $PM_{2.5}$ concentration and HI values are not additive but based on the annual maximum values for the entirety of the project. The project maximally exposed individual (MEI) is identified as the sensitive receptor that is most impacted by the project's construction and operation.

The methodology for computing health risks impacts is contained in Appendix E of the BAAQMD CEQA Guidelines. TAC and $PM_{2.5}$ emissions are calculated, a dispersion model used to estimate ambient pollutant concentrations, and cancer risks and HI calculated using DPM concentrations.

Modeled Sensitive Receptors

Receptors for this assessment included locations where sensitive populations closest to the project would be present for extended periods of time (i.e., chronic exposures). This includes the existing nearby residence, adult school, and daycare, as shown in Figure 1. Residential receptors are assumed to include all receptor groups (i.e., third trimester, infants, children, and adults) with almost continuous exposure to project emissions. Health risks were also computed for infant receptors at the daycare and adult receptors at the adult school. While there are additional sensitive receptors within 1,000 feet of the project site, the receptors chosen are adequate to identify maximum impacts from the project.

Health Risk from Project Construction

The primary health risk impact issues associated with construction projects are cancer risks associated with diesel exhaust (i.e., DPM), which is a known TAC, and exposure to high ambient concentrations of dust (i.e., $PM_{2.5}$) DPM poses both a potential health and nuisance impact to nearby receptors. A health risk assessment of the project construction activities was conducted that evaluated potential health effects to nearby sensitive receptors from construction emissions of DPM and $PM_{2.5}$.[16] This assessment included dispersion modeling to predict the offsite concentrations resulting from project construction, so that lifetime cancer risks and non-cancer health effects could be estimated.

Construction Emissions

The CalEEMod model provided total uncontrolled annual PM_{10} exhaust emissions (assumed to be DPM) for the off-road construction equipment and for exhaust emissions from on-road vehicles. Total DPM emissions were estimated to be 0.03 tons (50 pounds) and fugitive dust emissions ($PM_{2.5}$) to be 0.04 tons (83 pounds) from all construction stages. The on-road emissions are a result of haul truck travel during grading activities, worker travel, and vendor deliveries during

[15]BAAQMD, Appendix E of the 2022 *BAAQMD CEQA Guidelines*, April 2023
[16] DPM is identified by California as a toxic air contaminant due to the potential to cause cancer.

construction. A trip length of one mile was used to represent vehicle travel while at or near the construction site. It was assumed that the emissions from on-road vehicles traveling at or near the site would occur at the construction site.

Dispersion Modeling

The U.S. EPA AERMOD dispersion model was used to predict DPM and $PM_{2.5}$ concentrations at sensitive receptors (i.e., residences, adult school, daycare) in the vicinity of the project construction area. The AERMOD dispersion model is a BAAQMD-recommended model for use in modeling analysis of these types of emission activities for CEQA projects.[17] Emission sources for the construction site were grouped into two categories: exhaust emissions of DPM and fugitive $PM_{2.5}$ dust emissions.

Construction Sources

To represent the construction equipment exhaust emissions, an area source was used with an emission release height of 20 feet (6 meters).[18] The release height incorporates both the physical release height from the construction equipment (i.e., the height of the exhaust pipe) and plume rise after it leaves the exhaust pipe. Plume rise is due to both the high temperature of the exhaust and the high velocity of the exhaust gas. It should be noted that when modeling an area source, plume rise is not calculated by the AERMOD dispersion model as it would do for a point source (exhaust stack). Therefore, the release height from an area source used to represent emissions from sources with plume rise, such as construction equipment, was based on the height the exhaust plume is expected to achieve, not just the height of the top of the exhaust pipe.

For modeling fugitive $PM_{2.5}$ emissions, a near-ground level release height of 7 feet (2 meters) was used for the area source. Fugitive dust emissions at construction sites come from a variety of sources, including truck and equipment travel, grading activities, truck loading (with loaders) and unloading (rear or bottom dumping), loaders and excavators moving and transferring soil and other materials, etc. All of these activities result in fugitive dust emissions at various heights at the point(s) of generation. Once generated, the dust plume will tend to rise as it moves downwind across the site and exit the site at a higher elevation than when it was generated. For all these reasons, a 7-foot release height was used as the average release height across the construction site. Emissions from the construction equipment and on-road vehicle travel were distributed throughout the modeled area sources. Figure 1 shows the project construction site and receptors.

AERMOD Inputs and Meteorological Data

The modeling used a five-year meteorological data set (2013-2017) from the Moffett Field Airport prepared for use with the AERMOD model by the BAAQMD. Construction emissions were modeled as occurring daily between 7:00 a.m. to 4:30 p.m., according to the construction schedule provided by the project applicant. Annual DPM and $PM_{2.5}$ concentrations from construction activities during the 2027 - 2029 period were calculated at nearby sensitive receptors using the

[17] BAAQMD, Appendix E of the 2022 *BAAQMD CEQA Guidelines*, April 2023

[18] California Air Resource Board, 2007. *Proposed Regulation for In-Use Off-Road Diesel Vehicles, Appendix D: Health Risk Methodology*. April. Web: https://ww3.arb.ca.gov/regact/2007/ordiesl07/ordiesl07.htm

model. Receptor heights of 5 feet (1.5 meters), 15 feet (4.5 meters), and 25 feet (7.6 meters) were used to represent the breathing height on the first through third floors of the nearby single-family and multi-family residences, as well as the adult school.[19] A receptor height of 3 feet (1 meter) was used to represent the breathing height of infants at the nearby daycare.

Health Risks from Project Operation

Diesel stationary equipment that could emit substantial TACs (e.g., emergency generators) are not planned for this project. Diesel powered vehicles are the primary concern with local traffic-generated TAC impacts. This project would generate 809 daily trips or 450 net daily trips, as described above, with a majority of the trips being from light-duty gasoline-powered vehicles (i.e., passenger cars). The project is not anticipated to generate large amounts of truck trips that would involve diesel vehicles. In addition, projects with the potential to cause or contribute to increased cancer risk from traffic include those that have high numbers of diesel-powered on-road trucks or use off-road diesel equipment on site, such as a distribution center, a quarry, or a manufacturing facility. This is not a project of concern for mobile sources. Emissions from project traffic are considered negligible and not included within this analysis.

Summary of Project-Related Health Risks at the Off-Site Project MEI

The maximum increased cancer risks were calculated using the modeled TAC concentrations combined with BAAQMD CEQA guidance for age sensitivity factors and exposure parameters. Age-sensitivity factors reflect the greater sensitivity of infants and small children to cancer causing TACs. Third trimester, infant, child, and adult exposures were assumed to occur at all residences during the entire construction period, while infant exposures were assumed at the daycare and adult exposures at the adult school.

Non-cancer health hazards and maximum $PM_{2.5}$ concentrations were also calculated. The maximum modeled annual $PM_{2.5}$ concentration was calculated based on combined exhaust and fugitive concentrations. The maximum computed HI value was based on the ratio of the maximum DPM concentration modeled and the chronic inhalation DPM reference exposure level of 5 $\mu g/m^3$.

The modeled maximum annual DPM and $PM_{2.5}$ concentrations were identified at nearby sensitive receptors to find the MEI. Results of this assessment indicated that the project MEIs was located at two different receptors. The cancer risk MEI was located on the first floor (5 feet above the ground) at a single-family home northwest of the project site. The annual $PM_{2.5}$ concentration MEI was located at the MVLA Adult School south of the project site. The location of the MEIs and nearby sensitive receptors are shown in Figure 1. Table 5 summarizes the maximum cancer risks, $PM_{2.5}$ concentrations, and health hazard indexes for project related construction activities. *Attachment 2* to this report includes the emission calculations used for the construction modeling and the cancer risk calculations.

[19] Bay Area Air Quality Management District, 2012, Recommended Methods for Screening and Modeling Local Risks and Hazards, Version 3.0. May. Web: https://www.baaqmd.gov/~/media/files/planning-and-research/ceqa/risk-modeling-approach-may-2012.pdf?la=en

Additionally, modeling was conducted to predict the cancer risks, non-cancer health hazards, and maximum $PM_{2.5}$ concentrations associated with construction activities at the nearby daycare. The maximum increased cancer risks were adjusted using infant exposure parameters. The uncontrolled cancer risk, $PM_{2.5}$ concentration, and HI at the daycare do not exceed their respective BAAQMD single-source significance thresholds, as shown in Table 5.

Table 5. Project Risk Impacts on the Off-Site MEIs

Source		Cancer Risk[1] (per million)	Annual $PM_{2.5}$[1] ($\mu g/m^3$)	Hazard Index
Project Construction	Unmitigated	5.50 (infant)	0.29	<0.01
BAAQMD Single-Source Threshold		***>10.0***	***>0.3***	***>1.0***
Exceed Threshold?	Unmitigated	*No*	*No*	*No*
Impacts at Family Child Care				
Project Construction	Unmitigated	2.21 (Infant)	0.01	<0.01
BAAQMD Single-Source Threshold		***>1.00***	***>0.3***	***>1.0***
Exceed Threshold?	Unmitigated	*No*	*No*	*No*

Notes: [1] The maximum cancer risk and $PM_{2.5}$ concentration impacts occur at different receptor locations.

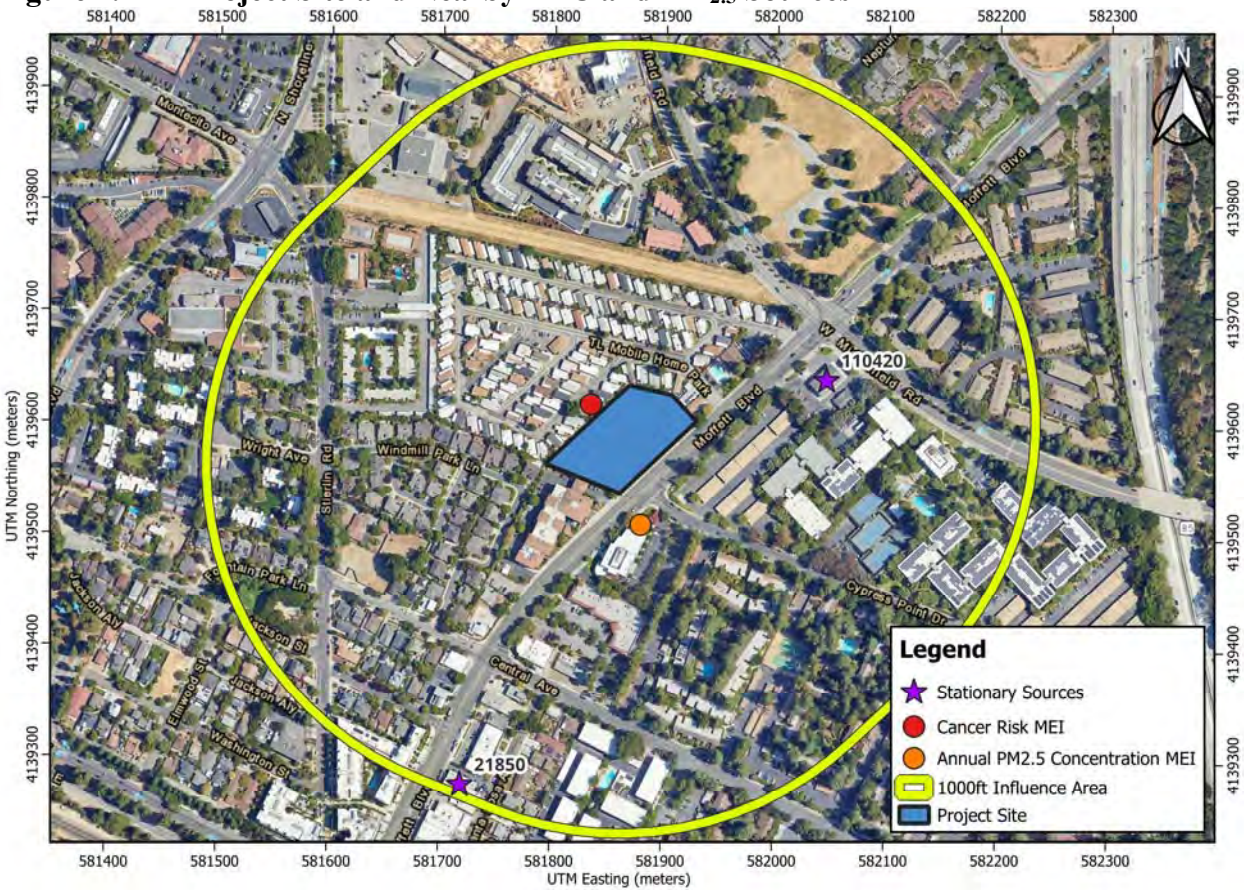
Figure 1. Locations of Project Construction Site, Off-Site Sensitive Receptors, and Maximum TAC Impact Locations (MEIs)

Cumulative Health Risks of all TAC Sources at the Off-Site Project MEIs

Cumulative health risk assessments typically look at all substantial sources of TACs that can affect sensitive receptors that are located within 1,000 feet of a project site (i.e., influence area). These sources include rail lines, highways, busy surface streets, and stationary sources identified by BAAQMD.

A review of the project area using BAAQMD's geographic information systems (GIS) screening maps identified the existing health risks from a nearby roadway and stationary sources at the MEIs. Two existing stationary sources and nearby roadways were identified as TAC sources with the potential to affect the project MEIs. Figure 2 shows the sources affecting the MEIs. Health risk impacts from these sources upon the MEIs are reported in Table 6. Details of the screening, modeling, and health risk calculations are included in *Attachment 3.*

Figure 2. Project Site and Nearby TAC and $PM_{2.5}$ Sources



Local Nearby Roadways

The project site is located near multiple intersecting streets. Cancer risk, $PM_{2.5}$ concentrations, and HI associated with traffic on the nearby roadways were estimated using BAAQMD screening

values provided via GIS data files (i.e., raster files).[20] BAAQMD raster files provide screening-level cancer risk, $PM_{2.5}$ concentrations, and HI for roadways within the Bay Area and were produced using AERMOD and 20x20-meter emissions grid. The raster file uses EMFAC2021 data for vehicle emissions and fleet mix for roadways and includes Appendix E of the Air District's CEQA Air Quality Guidance for risk assessment assumptions. These estimates represent conservative risks reflective of 2022 conditions and are meant to provide a conservative estimate of future conditions, which do not reflect the increased proportion of zero emission motor vehicles that will result in lower future emissions.[21] These screening values are considered higher than values that would be obtained with refined modeling methods. These raster data are based on region-wide emissions rather than just those that occur within 1,000 feet of the project. More information regarding the assumptions used to develop the screening layers can be found in Sections 6 and 7 in Appendix E of BAAQMD's 2022 CEQA guidance.[22] Screening-level cancer risk, $PM_{2.5}$ concentration, and HI for the cumulative roadway impacts at the construction MEI are listed in Table 6.

Screened BAAQMD Permitted Stationary Sources

Permitted stationary sources of air pollution near the project site were identified using BAAQMD's *Permitted Stationary Sources 2022* GIS map website.[23] This mapping tool identifies the location of nearby stationary sources and their estimated risk and hazard impacts, based on emissions and adjustments to account for OEHHA's risk guidance. Two sources were identified using this tool, a generic source and a gas dispensing facility (GDF). A stationary source information request was submitted to BAAQMD in order to estimate health risk impacts from the GDF.[24]

The screening level risks and hazards provided by BAAQMD for the stationary sources were adjusted for distance using BAAQMD's *Distance Adjustment Multiplier Tool for Generic Sources* and CARB's *Gasoline Station Risk Screening Tool*. Health risk impacts from the stationary sources upon the MEIs are reported in Table 6.

Summary of Cumulative Risks at the Project MEI

Table 6 reports both the project and cumulative health risk impacts at the sensitive receptors most affected by project construction (i.e., the MEI). As shown, the project does not exceed any of the BAAQMD single-source or cumulative-source thresholds. As a result, no additional measures are required under HEU EIR Mitigation Measure AIR-2.

[20] BAAQMD, *Health Risk Screening and Modeling*, 2022. Web: https://www.baaqmd.gov/plans-and-climate/california-environmental-quality-act-ceqa/ceqa-tools/health-risk-screening-and-modeling
[21] BAAQMD, 2022. BAAQMD CEQA Air Quality Guidelines Appendix E, Section 9. April 2023
[22] BAAQMD, 2022. BAAQMD CEQA Air Quality Guidelines Appendix E. April 2023. https://www.baaqmd.gov/~/media/files/planning-and-research/ceqa/ceqa-guidelines-2022/appendix-e-recommended-methods-for-screening-and-modeling-local-risks-and-hazards_final-pdf.pdf?la=en
[23] BAAQMD, Web: https://baaqmd.maps.arcgis.com/apps/webappviewer/index.html?id=845658c19eae4594b9f4b805fb9d89a3
[24] Email correspondence with BAAQMD CEQA, July 27, 2024.

Table 6. Cumulative Health Risk Impacts at the Project MEI

Source		Cancer Risk (per million)	Annual $PM_{2.5}$ ($\mu g/m^3$)	Hazard Index
Project Impacts				
Project Construction	Unmitigated	5.50 (infant)	0.29	<0.01
BAAQMD Single-Source Threshold		***>10.0***	***>0.3***	***>1.0***
Exceed Threshold?	Unmitigated	*No*	*No*	*No*
Cumulative Impacts				
Nearby Roadways, BAAQMD Raster Data		8.94	0.33	0.03
Crash Champions LLC (Facility ID #21850, Generic Source), MEI at 900 feet.		0.00	0.00	0.00
Moffett Valero (Facility ID #110420, Gas Dispensing Facility), MEI at 630 feet.		0.98	0.00	0.11
Combined Sources	Unmitigated	15.42	0.62	<0.15
BAAQMD Cumulative Source Threshold		***>100***	***>0.8***	***>10.0***
Exceed Threshold?	Unmitigated	*No*	*No*	*No*

Non-CEQA: On-site Health Risk Assessment of TAC Sources - New Project Receptors

A health risk assessment was completed to assess the impact that the existing TAC sources would have on the new proposed sensitive receptors (residents) introduced by the project. The same TAC sources identified above were used in this assessment.[25] Results are listed in Table 7. *Attachment 3* includes the dispersion modeling and risk calculations for TAC source impacts upon the proposed on-site sensitive receptors.

Local Nearby Roadways

The roadway screening impacts were conducted in the same manner as described above for the off-site MEIs. While the roadway screening tool indicated that the cumulative cancer risks and $PM_{2.5}$ concentration impacts are just above the BAAQMD single-source thresholds, given the number of roadways in the influence area, individual roadway impacts if modeled separately would have health risk impacts at the project site that are individually below the single-source BAAQMD thresholds. Table 7 includes the health risk screening results for the nearby roadways at the project site.

Stationary Sources

The stationary source screening analysis for the new project sensitive receptors was conducted in the same manner as described above for the project MEIs. Table 7 shows the health risk impacts for the stationary sources on the project sensitive receptors.

[25] We note that to the extent this analysis considers *existing* air quality issues in relation to the impact on *future residents* of the Project, it does so for informational purposes only pursuant to the judicial decisions in *CBIA v. BAAQMD* (2015) 62 Cal.4th 369, 386 and *Ballona Wetlands Land Trust v. City of Los Angeles* (2011) 201 Cal.App.4th 455, 473, which confirm that the impacts of the environment on a project are excluded from CEQA unless the project itself "exacerbates" such impacts.

Summary of Cumulative Health Risks at the Project Site

Health risk impacts from the existing TAC sources upon the project site are reported in Table 7. The risks from the singular TAC sources are compared against the BAAQMD single-source threshold. The risks from all the sources are then combined and compared against the BAAQMD cumulative-source threshold. As shown, none of the sources exceed the single-source or cumulative-source thresholds.

Table 7. Impacts from Combined Sources to Project Site Receptors

Source	Cancer Risk (per million)	Annual $PM_{2.5}$ ($\mu g/m^3$)	Hazard Index
Single-Source Impacts			
Single roadways*	<10	<0.3	<0.01
Crash Champions LLC (Facility ID #21850, Generic Source), MEI at 900 feet.	0.00	0.00	0.00
Moffett Valero (Facility ID #110420, Gas Dispensing Facility), MEI at 630 feet.	2.65	0.00	0.25
BAAQMD Single-Source Threshold	***>10.0***	***>0.3***	***>1.0***
Exceed Threshold?	*No*	*No*	*No*
Cumulative-Source Impacts			
Cumulative Nearby Roadways, BAAQMD Raster Data	13.54	0.33	<0.01
Cumulative Total	16.19	0.33	<0.26
BAAQMD Cumulative Source Threshold	***100***	***0.8***	***10.0***
Exceed Threshold?	*No*	*No*	*No*

*Based on evaluation of BAAQMD Raster screening data, there are no roadways that directly contribute to the overall health risks exposures at this site. The cumulative total includes the cumulative risk values from all roadways instead of these values.

Greenhouse Gas Emissions

Setting

Gases that trap heat in the atmosphere, GHGs, regulate the earth's temperature. This phenomenon, known as the greenhouse effect, is responsible for maintaining a habitable climate. The most common GHGs are carbon dioxide (CO_2) and water vapor but there are also several others, most importantly methane (CH_4), nitrous oxide (N_2O), hydrofluorocarbons (HFCs), perfluorocarbons (PFCs), and sulfur hexafluoride (SF_6). These are released into the earth's atmosphere through a variety of natural processes and human activities. Sources of GHGs are generally as follows:

- CO_2, CH_4, and N_2O are byproducts of fossil fuel combustion.
- N_2O is associated with agricultural operations such as fertilization of crops.
- CH_4 is commonly created by off-gassing from agricultural practices (e.g., keeping livestock) and landfill operations.
- Chlorofluorocarbons (CFCs) were widely used as refrigerants, propellants, and cleaning solvents but their production has been stopped by international treaty.
- HFCs are now used as a substitute for CFCs in refrigeration and cooling.
- PFCs and sulfur hexafluoride emissions are commonly created by industries such as aluminum production and semi-conductor manufacturing.

Each GHG has its own potency and effect upon the earth's energy balance. This is expressed in terms of a global warming potential (GWP), with CO_2 being assigned a value of 1 and sulfur hexafluoride being several orders of magnitude stronger. In GHG emission inventories, the weight of each gas is multiplied by its GWP and is measured in units of CO_2 equivalents (CO_2e).

An expanding body of scientific research supports the theory that global climate change is currently affecting changes in weather patterns, average sea level, ocean acidification, chemical reaction rates, and precipitation rates, and that it will increasingly do so in the future. The climate and several naturally occurring resources within California are adversely affected by the global warming trend. Increased precipitation and sea level rise will increase coastal flooding, saltwater intrusion, and degradation of wetlands. Mass migration and/or loss of plant and animal species could also occur. Potential effects of global climate change that could adversely affect human health include more extreme heat waves and heat-related stress; an increase in climate-sensitive diseases; more frequent and intense natural disasters such as flooding, hurricanes and drought; and increased levels of air pollution.

Federal and Statewide GHG Emissions

The U.S. EPA reported that in 2022, total gross nationwide GHG emissions were 5,215.6 million metric tons (MMT) carbon dioxide equivalent (CO_2e).[26] These emissions were lower than peak levels of 7,416 MMT that were emitted in 2007. CARB updates the statewide GHG emission

[26] United States Environmental Protection Agency, 2022. *Draft Inventory of U.S. Greenhouse Gas Emissions and Sinks 1990-2020*. February. Web: https://www.epa.gov/ghgemissions/inventory-us-greenhouse-gas-emissions-and-sinks

inventory on an annual basis where the latest inventory includes 2000 through 2020 emissions.[27] In 2020, GHG emissions from statewide emitting activities were 369.2 MMT CO_2e. The 2020 emissions have decreased by 25 percent since peak levels in 2004 and are 35.3 MMT CO_2e lower than 2019 emissions level and almost 62 MMT CO_2e below the State's 2020 GHG limit of 431 MMT CO_2e. Per capita GHG emissions in California have dropped from a 2001 peak of 13.8 MT CO_2e per person to 9.3 MT CO_2e per person in 2020.

Recent Regulatory Actions for GHG Emissions

Executive Order S-3-05 – California GHG Reduction Targets

Executive Order (EO) S-3-05 was signed by Governor Arnold Schwarzenegger in 2005 to set GHG emission reduction targets for California. The three targets established by this EO are as follows: (1) reduce California's GHG emissions to 2000 levels by 2010, (2) reduce California's GHG emissions to 1990 levels by 2020, and (3) reduce California's GHG emissions by 80 percent below 1990 levels by 2050.

Assembly Bill 32 – California Global Warming Solutions Act (2006)

Assembly Bill (AB) 32, the Global Warming Solutions Act of 2006, codified the State's GHG emissions target by directing CARB to reduce the State's global warming emissions to 1990 levels by 2020. AB 32 was signed and passed into law by Governor Schwarzenegger on September 27, 2006. Since that time, the CARB, CEC, California Public Utilities Commission (CPUC), and Building Standards Commission have all been developing regulations that will help meet the goals of AB 32 and Executive Order S-3-05, which has a target of reducing GHG emissions 85 percent below 1990 levels.

The first Scoping Plan for AB 32 was adopted by CARB in December 2008. Its most recent update was completed in December of 2022[28]. It contains the State's main strategies to achieve carbon neutrality by 2045. This plan extends and expands upon the earlier versions with a target of reducing anthropogenic emissions to 85 percent below 1990 levels by 2045. It also takes the step of adding carbon neutrality as a science-based guide and touchstone for California's climate work. Measures to achieve carbon neutrality include rapidly moving to zero emission vehicles (ZEV), removing natural gas as an option for space conditioning, increasing the number of solar arrays and wind turbines, and scaling up renewable hydrogen for hard-to-electrify end uses.

Senate Bill 375 – California's Regional Transportation and Land Use Planning Efforts (2008)

California enacted legislation (SB 375) to expand the efforts of AB 32 by controlling indirect GHG emissions caused by urban sprawl. SB 375 provides incentives for local governments and applicants to implement new conscientiously planned growth patterns. This includes incentives for creating attractive, walkable, and sustainable communities and revitalizing existing communities.

[27] CARB. 2022. *California Greenhouse Gas Emission for 2000 to 2020*. Web: https://ww2.arb.ca.gov/sites/default/files/classic/cc/inventory/2000-2020_ghg_inventory_trends.pdf
[28] CARB. 2022. Final 2022 Scoping Plan Update and Appendices. Web: https://ww2.arb.ca.gov/our-work/programs/ab-32-climate-change-scoping-plan/2022-scoping-plan-documents

The legislation also allows applicants to bypass certain environmental reviews under CEQA if they build projects consistent with the new sustainable community strategies. Development of more alternative transportation options that would reduce vehicle trips and miles traveled, along with traffic congestion, would be encouraged. SB 375 enhances CARB's ability to reach the AB 32 goals by directing the agency in developing regional GHG emission reduction targets to be achieved from the transportation sector for 2020 and 2035. CARB works with the metropolitan planning organizations (e.g., ABAG and MTC) to align their regional transportation, housing, and land use plans to reduce VMT and demonstrate the region's ability to attain its GHG reduction targets. A similar process is used to reduce transportation emissions of ozone precursor pollutants in the Bay Area.

Senate Bill 350 - Renewable Portfolio Standards

In September 2015, the California Legislature passed SB 350, which increases the states Renewables Portfolio Standard (RPS) for content of electrical generation from the 33 percent target for 2020 to a 50 percent renewables target by 2030.

Executive Order B-30-15 & Senate Bill 32 GHG Reduction Targets – 2030 GHG Reduction Target

In April 2015, Governor Brown signed EO B-30-15, which extended the goals of AB 32, setting a GHG emissions target at 40 percent of 1990 levels by 2030. On September 8, 2016, Governor Brown signed Senate Bill (SB) 32, which legislatively established the GHG reduction target of 40 percent of 1990 levels by 2030. In November 2017, CARB issued *California's 2017 Climate Change Scoping Plan*.[29] While the State is on track to exceed the AB 32 scoping plan 2020 targets, this plan is an update to reflect the enacted SB 32 reduction target.

SB 32 was passed in 2016, which codified a 2030 GHG emissions reduction target of 40 percent below 1990 levels. CARB has drafted a 2022 Scoping Plan Update to reflect the 2030 target set by Executive Order B-30-15 and codified by SB 32. The 2022 draft plan:

- Identifies a path to keep California on track to meet its SB 32 GHG reduction target of at least 40 percent below 1990 emissions by 2030.
- Identifies a technologically feasible, cost-effective path to achieve carbon neutrality by 2045 or earlier.
- Focuses on strategies for reducing California's dependency on petroleum to provide consumers with clean energy options that address climate change, improve air quality, and support economic growth and clean sector jobs.
- Integrates equity and protecting California's most impacted communities as a driving principle.
- Incorporates the contribution of natural and working lands to the state's GHG emissions, as well as its role in achieving carbon neutrality.
- Relies on the most up to date science, including the need to deploy all viable tools, including carbon capture and sequestration as well a direct air capture.

[29] California Air Resource Board, 2017. *California's 2017 Climate Change Scoping Plan: The Strategy for Achieving California's 2030 Greenhouse Gas Targets.* November. Web: https://ww2.arb.ca.gov/sites/default/files/classic//cc/scopingplan/scoping_plan_2017.pdf

- Evaluates multiple options for achieving our GHG and carbon neutrality targets, as well as the public health benefits and economic impacts associated with each.

The Scoping Plan was updated in 2022 and lays out how the state can get to carbon neutrality by 2045 or earlier. It is the first Scoping Plan that adds carbon neutrality as a science-based guide and touchstone beyond statutorily established emission reduction targets.[30]

The mid-term 2030 target is considered critical by CARB on the path to obtaining an even deeper GHG emissions target of 80 percent below 1990 levels by 2050, as directed in Executive Order S-3-05. The 2022 Scoping Plan outlines the suite of policy measures, regulations, planning efforts, and investments in clean technologies and infrastructure, providing a blueprint to continue driving down GHG emissions and to not only obtain the statewide goals, but cost-effectively achieve carbon-neutrality by 2045 or earlier. In the 2022 Scoping Plan, CARB recommends:

- VMT per capita reduced 12% below 2019 levels by 2030 and 22% below 2019 levels by 2045.
- 100% of Light-duty vehicle sales are zero emissions vehicles (ZEV) by 2035.
- 100% of medium duty/heavy duty vehicle sales are ZEV by 2040.
- 100% of passenger and other locomotive sales are ZEV by 2030.
- 100% of line haul locomotive sales are ZEV by 2035.
- All electric appliances in new residential and commercial building beginning 2026 (residential) and 2029 (commercial).
- 80% of residential appliance sales are electric by 2030 and 100% of residential appliance sales are electric by 2035.
- 80% of commercial appliance sales are electric by 2030 and 100% of commercial appliance sales are electric by 2045.

SB 743 Transportation Impacts

Senate Bill 743 required lead agencies to abandon the old "level of service" metric for evaluating a project's transportation impacts, which was based solely on the amount of delay experienced by motor vehicles. In response, the Governor's Office of Planning and Research (OPR) developed a VMT metric that considered other factors such as reducing GHG emissions and developing multimodal transportation[31]. A VMT-per-capita metric was adopted into the CEQA Guidelines Section 15064.3 in November 2017. Given current baseline per-capita VMT levels computed by CARB in the 2030 Scoping Plan of 22.24 miles per day for light-duty vehicles and 24.61 miles per day for all vehicle types, the reductions needed to achieve the 2050 climate goal are 16.8 percent for light-duty vehicles and 14.3 percent for all vehicle types combined. Based on this analysis (as well as other factors), OPR recommended using a 15-percent reduction in per capita VMT as an appropriate threshold of significance for evaluating transportation impacts.

[30] https://ww2.arb.ca.gov/our-work/programs/ab-32-climate-change-scoping-plan/2022-scoping-plan-documents
[31] Governor's Office of Planning and Research. 2018. *Technical Advisory on Evaluating Transportation Impacts in CEQA*. December.

Executive Order B-55-18 – Carbon Neutrality

In 2018, a new statewide goal was established to achieve carbon neutrality as soon as possible, but no later than 2045, and to maintain net negative emissions thereafter. CARB and other relevant state agencies are tasked with establishing sequestration targets and create policies/programs that would meet this goal.

Senate Bill 100 – Current Renewable Portfolio Standards

In September 2018, SB 100 was signed by Governor Brown to revise California's RPS program goals, furthering California's focus on using renewable energy and carbon-free power sources for its energy needs. The bill would require all California utilities to supply a specific percentage of their retail sales from renewable resources by certain target years. By December 31, 2024, 44 percent of the retails sales would need to be from renewable energy sources, by December 31, 2026 the target would be 40 percent, by December 31, 2027 the target would be 52 percent, and by December 31, 2030 the target would be 60 percent. By December 31, 2045, all California utilities would be required to supply retail electricity that is 100 percent carbon-free and sourced from eligible renewable energy resource to all California end-use customers.

California Building Standards Code – Title 24 Part 11 & Part 6

The California Green Building Standards Code (CALGreen Code) is part of the California Building Standards Code under Title 24, Part 11.[32] The CALGreen Code encourages sustainable construction standards that involve planning/design, energy efficiency, water efficiency resource efficiency, and environmental quality. These green building standard codes are mandatory statewide and are applicable to residential and non-residential developments. The most recent CALGreen Code (2022 California Building Standard Code) was effective as of January 1, 2023.

The California Building Energy Efficiency Standards (California Energy Code) is under Title 24, Part 6 and is overseen by the California Energy Commission (CEC). This code includes design requirements to conserve energy in new residential and non-residential developments, while being cost effective for homeowners. This Energy Code is enforced and verified by cities during the planning and building permit process. The current energy efficiency standards (2022 Energy Code) replaced the 2019 Energy Code as of January 1,2023. Under the 2019 standards, single-family homes are predicted to be 53 percent more efficient than homes built under the 2016 standard due more stringent energy-efficiency standards and mandatory installation of solar photovoltaic systems. For nonresidential developments, it is predicted that these buildings will use 30 percent less energy due to lightening upgrades.[33]

Requirements for electric vehicle (EV) charging infrastructure are set forth in Title 24 of the California Code of Regulations. The CALGreen standards consist of a set of mandatory standards required for new development, as well as two more voluntary standards known as Tier 1 and Tier 2. The CalGreen 2022 standards require deployment of additional EV chargers in various building

[32] See: https://www.dgs.ca.gov/BSC/Resources/Page-Content/Building-Standards-Commission-Resources-List-Folder/CALGreen#:~:text=CALGreen%20is%20the%20first%2Din,to%201990%20levels%20by%202020.
[33] See: https://www.energy.ca.gov/sites/default/files/2020-03/Title_24_2019_Building_Standards_FAQ_ada.pdf

types, including multifamily residential and nonresidential land uses. They include requirements for both EV capable parking spaces and the installation of Level 2 EV supply equipment for multifamily residential and nonresidential buildings. The 2022 CALGreen standards include requirements for both EV readiness, installation of EV chargers, and include both mandatory requirements and more aggressive voluntary Tier 1 and Tier 2 provisions. Providing EV charging infrastructure that meets current CALGreen requirements will not be sufficient to power the anticipated more extensive level of EV penetration in the future that is needed to meet SB 30 climate goals.

CEC studies have identified the most aggressive electrification scenario as putting the building sector on track to reach the carbon neutrality goal by 2045.[34] Installing new natural gas infrastructure in new buildings will interfere with this goal. To meet the State's goal, communities have been adopting "Reach" codes that prohibit natural gas connections in new and remodeled buildings.

Advanced Clean Cars

The Advanced Clean Cars Program, originally adopted by CARB in 2012, was designed to bring together CARB's traditional passenger vehicle requirements to meet federal air quality standards and also support California's AB 32 goals to develop and implement programs to reduce GHG emissions back down to 1990 levels by 2020, a goal achieved in 2016 as a result of numerous emissions reduction programs.

Advanced Clean Cars II (ACC II) is phase two of the original rule. ACC II establishes a year-by-year process, starting in 2026, so all new cars and light trucks sold in California will be zero-emission vehicles by 2035, including plug-in hybrid electric vehicles. The regulation codifies the light-duty vehicle goals set out in Governor Newsom's Executive Order N-79-20. Currently, 16 percent of new light-duty vehicles sold in California are zero emissions or plug-in hybrids. By 2030, 68 percent of new vehicles sold in California would be zero emissions and 100 percent by 2035.

City of Mountain View

GHG Reduction Program

The City of Mountain View adopted a qualified GHG reduction program (GGRP) in August 2012.[35] This program meets the requirements of a GHG Reduction Strategy under State CEQA Guidelines Section 15183.5. The program includes 5 strategies and 20 measures that will enable the City to achieve a communitywide emissions efficiency (per-service population – residents and full-time employees) of 15 to 20 percent over 2005 levels by 2020 and of 30 percent over 2005 levels by 2030. The GGRP goals are updated every three to five years using sustainability action plans (SAPs) to augment the 2030 General Plan Action Plan actions, to assess if it is achieving its

[34] California Energy Commission. 2021. F*inal Commission Report: California Building Decarbonization Assessment. Publication Number CEC-400-2021-006-CMF*.August

[35] AECOM. 2012. City of Mountain View Greenhouse Gas Reduction Program. August. Web: https://www.mountainview.gov/home/showpublisheddocument/814/637940976795200000

goal of reducing GHG emissions, and to review the City's overall strategy for GHG emission reductions. The most current SAP is from 2019.

Climate Protection Roadmap

The 2015 Climate Protection Roadmap (CPR)[36] identifies strategies and mechanisms to reduce community-wide greenhouse gas emissions 80% by 2050. Their CAP from 2012 did not contain actions strong enough to achieve the City's adopted absolute targets (5% below 2005 baseline levels by 2012, 10% below 2005 baseline levels by 2015, 15–20% below 2005 baseline levels by 2020, 80% below 2005 baseline levels by 2050). The City recognized the incongruence of the efficiency targets used within their CAP and sought to resolve the issue by conducting a study to evaluate the feasibility of achieving the adopted targets. The City initiated the CPR for this purpose. The CPR is not a plan in and of itself, but an analysis that may be used by City officials to evaluate the potential for long-term communitywide emission reduction initiatives moving forward. Due to the high-level nature of the analysis, the CPR does not explicitly direct implementation of any specific city actions. However, it outlines viable options for future city programs, policies, and actions that could be pursued following additional feasibility analysis.

2019 Mountain View Green Building and Reach Codes

On November 12, 2019, the City adopted the Mountain View Green Building Code amendments,[37] which includes a Reach Codes for new construction. Reach Codes exceed the State's minimum energy code requirements. Included in the City's Reach Codes is a requirement that new buildings be all-electric. Natural gas use in buildings is one of the largest sources of GHG emissions in Mountain View, so meeting their GHG reduction goals requires reducing this source of emissions. The City provides a worksheet to help new construction projects meet their new building code amendments and reach code.

Carbon Neutrality Resolution

In April 2020, the City Council passed a resolution for Mountain View to become a carbon neutral city by 2045.[38] This means that in addition to achieving the adopted 2045 GHG reduction target of 75% below 2005 levels, Mountain View has committed to balancing any remaining GHG emissions with carbon sequestration projects and/or carbon offsets.

City of Mountain View 2023 – 2031 Housing Element Update Environmental Impact Report (HEU EIR)

The Mountain View City Council adopted the 2023 – 2031 Housing Element Update on April 11, 2023. The EIR was prepared to evaluate the anticipated environmental effects of the HEU in

[36] City of Mountain View, Climate Protection Roadmap. September 2015. Web: https://www.mountainview.gov/home/showpublisheddocument/818/637940982477330000
[37] City of Mountain View, *2019 MOUNTAIN VIEW GREEN BUILDING AND REACH CODES*, 2019. Web: https://www.mountainview.gov/depts/comdev/building/construction/2019_mountain_view_green_building_and_reach_codes.asp
[38] City of Mountain View, *Carbon Neutrality Resolution*, April 2020. Web: file:///C:/Users/cdivine/Downloads/ATT%201%20-%20Resolution.pdf

conformance with the provisions of CEQA and the CEQA Guidelines[39]. The following HEU EIR greenhouse gas mitigation measures are applicable to this project:

Greenhouse Gas

HEU EIR Mitigation Measure GHG-1: Require Compliance with EV Requirements in CALGreen Tier 2.

Subsequent development projects proposed as part of the HEU shall comply with EV requirements in the most recently adopted version of CALGreen Teir 2 at the time that a building permit application is filed.

Transportation

HEU EIR Mitigation Measure TRA-1: Implement VMT Reduction Measures.

Individual multifamily housing development proposals that do not screen out from VMT impact analysis shall provide a quantitative VMT analysis using the methods outlined by the City's most recent VMT guidelines. Projects that result in a significant impact shall include travel demand management measures and/or physical measures (i.e. improving multimodal transportation network, improving street connectivity) to reduce VMT. The City's VMT guidelines identify four tiers of mitigation measures, all of which can be quantified within the VTA VMT tool:

- Tier 1— Project Characteristics. Although it may be difficult to revise a project during environmental review, Tier 1 strategies allow the user to increase the project density, diversity of land uses, and add affordable and/or below-market-rate housing to the residential and employment projects to reduce VMT.

- Tier 2—Multi-Modal Network Improvements. These improvements include implementing bicycle lanes, improving the pedestrian network, implementing traffic calming, increasing transit accessibility, and improving network connectivity. These improvements require coordination with Mountain View staff and additional studies (signal warrant studies, traffic calming studies, etc.) to determine feasibility. Consultants should prioritize public improvements included in the City's approved plans which contain various transportation improvements to bicycle, pedestrian, and roadway facilities as VMT mitigation. (See above for list of adopted plans and policies.)

- Tier 3—Parking. Parking strategies shown to effectively reduce VMT include reduced parking, increased bike parking or end-of-trip bike facilities. In order to be

[39] City of Mountain View 2023 – 2031 Housing Element Update Environmental Impact Report, URL: https://www.mountainview.gov/home/showpublisheddocument/8434/638442210428330000

most effective, the areas surrounding the projects with reduced parking should have parking permit programs.

- Tier 4—Travel Demand Management (TDM) There are a multitude of TDM measures to reduce VMT. The VMT Tool includes all allowable TDM measures and their relative effectiveness. Based on the percentage of participation selected by the user, the VMT Tool calculates the resulting VMT reduction. The various TDM measures in the VMT Tool include school carpool programs, bike-sharing programs, car-sharing programs, trip reduction marketing/educational campaigns, parking cash-out, subsidized transit, telecommuting, alternative work schedules, shuttles, pay to park, ride-sharing, unbundled parking, and subsidized vanpools.

BAAQMD GHG Significance Thresholds

On April 20, 2022, BAAQMD adopted new thresholds of significance for operational GHG emissions from land use projects for projects beginning the CEQA process. The current thresholds of significance are:

A. Projects must include, at a minimum, the following project design elements:
   a. Buildings
      i. The project will not include natural gas appliances or natural gas plumbing (in both residential and non-residential development).
      ii. 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.
   b. Transportation
      i. 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 recommendations provided in the Governor's Office of Planning and Research's Technical Advisory on Evaluating Transportation Impacts in CEQA:
         1. Residential Projects: 15 percent below the existing VMT per capita
         2. Office Projects: 15 percent below the existing VMT per employee
         3. Retail Projects: no net increase in existing VMT
      ii. Achieve compliance with off-street electric vehicle requirements in the most recently adopted version of CALGreen Tier 2.

B. Be consistent with a local GHG reduction strategy that meets the criteria under State CEQA Guidelines Section 15183.5(b).

New land use projects are required to meet either section A or B from the above list, not both, to be considered less than significant.

Impact GHG-1: Generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment?

GHG emissions associated with development of the proposed project would occur over the short-term from construction activities, consisting primarily of emissions from equipment exhaust and worker and vendor trips. There would also be long-term operational emissions associated with vehicular traffic within the project vicinity, energy and water usage, and solid waste disposal. Emissions for the proposed project are discussed below and were analyzed using the methodology recommended in the BAAQMD CEQA Air Quality Guidelines.

CalEEMod Modeling

CalEEMod was used to predict GHG emissions from operation of the site assuming full build-out of the project. The project land use types and size and other project-specific information were input to the model, as described above within the construction period emissions. CalEEMod output is included in *Attachment 1*.

Construction GHG Emissions

GHG emissions associated with construction were computed at 546 MT of CO_2e for the total construction period. These are the emissions from on-site operation of construction equipment, vendor and hauling truck trips, and worker trips. Neither the City nor BAAQMD have an adopted threshold of significance for construction-related GHG emissions, though the California Office of Planning and Research (OPR) recommends quantifying emissions and disclosing that GHG emissions would occur during construction, even in cases where BAAQMD does not. BAAQMD also encourages the incorporation of best management practices to reduce GHG emissions during construction where feasible and applicable.

Operational GHG Emissions

The CalEEMod model was used to estimate daily emissions associated with operation of the fully developed site under the proposed project. For informational purposes, annual GHG emissions resulting from operation of the proposed project in Table 8 are predicted to be 741 MT of CO_2e in 2030. When factoring in the existing use of the site, the net increase in GHG emissions is predicted to be 537 MT of CO_2e.

Table 8. Annual Project GHG Emissions (CO_2e) in Metric Tons

Source Category	Existing Use in 2024	Proposed Project in 2030
Mobile	195.72	690.77
Area	0.18	3.44
Energy Consumption	3.87	1.39
Water Usage	0.57	4.04
Solid Waste Generation	4.06	41.07
Refrigerants	0.01	0.23
Total (MT CO_2e/year)	204.42	740.93
Net Total (MT CO_2e/year)		536.51

The project must be consistent with a local GHG reduction strategy (Threshold B) or meet the minimum project design elements recommended by BAAQMD (Threshold A). Threshold A is being applied to this project since the HEU conforms with all four of BAAQMD's thresholds when Mitigation Measure GHG-1 is implemented.

1. Avoid construction of new natural gas connections for the residential building,
   - Conforms – According to the project plans, no natural gas infrastructure is present.
2. Avoid wasteful or inefficient use of electricity,
   - Conforms – would meet CALGreen Building Standards Code requirements that are considered to be energy efficient.
3. Include electric vehicle charging infrastructure that meets current Building Code CALGreen Tier 2 compliance, and
   - Conforms – The project includes 32 EV parking spaces.
4. Reduce VMT per capita by 15 percent over baseline conditions.
   - Conforms – As shown in Figure 4.14-4 of the HEU EIR, the project is located in an area where the VMT per resident is less than 85% of the regional VMT per resident, requiring no additional mitigation.

The project is anticipated to conform with all four of the BAAQMD GHG thresholds. As a result, the project is consistent with the HEU EIR and the BAAQMD GHG thresholds of significance.

Impact GHG-2: Conflict with an applicable plan, policy or regulation adopted for the purpose of reducing the emissions of greenhouse gases?

The City of Mountain View enforces its building codes, which aim to reduce GHG emissions. Therefore, if individual projects conform to City building Codes, they will not conflict with local plans, policies, or regulations applicable to GHG emissions. The project is anticipated to be constructed in conformance with at minimum the 2022 CalGreen and the Title 24 Building Codes, which requires high-efficiency water fixtures, water-efficient irrigation systems, and compliance with current energy efficiency standards. Compliance with these standards ensures compliance with State and federal plans, policies, and regulations applicable to GHG emissions.

Supporting Documentation

Attachment 1 includes the CalEEMod output for project construction and operational criteria air pollutant emissions. Also included are any modeling assumptions.

Attachment 2 is the construction health risk assessment. AERMOD dispersion modeling files for these assessments, which are quite voluminous, are available upon request and would be provided in digital format.

Attachment 3 includes the cumulative health risk calculations, modeling results, and health risk calculations from sources affecting the MEI.

Attachment 1: CalEEMod Modeling Inputs and Outputs

Air Quality/Noise Construction Information Data Request

Project Name: 400 Moffett

See Equipment Type TAB for type, horsepower and load factor

Complete ALL Portions in Yellow

Project Size	175	Dwelling Units	1.67 total project acres disturbed
	190,903	s.f. residential	
		s.f. retail	
	2,098	s.f. office/commercial	
		s.f. other, specify:	
	84,004	s.f. parking garage	190 spaces
		s.f. parking lot	spaces
Construction Days (i.e, M-F)	M	to	F
Construction Hours	7:00 am	to	4:30 pm

Pile Driving? Y/N? N

Project include on-site GENERATOR OR FIRE PUMP during project OPERATION (not construction)? Y/N? _N___

IF YES (if BOTH separate values) -->

Kilowatts/Horsepower: _____

Fuel Type: _____

Location in project (Plans Desired if Available):

DO NOT MULTIPLY EQUIPMENT HOURS/DAY BY THE QUANTITY OF EQUIPMENT

Quantity	Description	HP	Load Factor	Hours/day	Total Work Days	Avg. Hours per day	HP Annual Hours	Comments
	Demolition	**Start Date:**	**1/1/2027**	**Total phase:**	**40**			**Overall Import/Export Volumes**
		End Date:	**2/28/2027**					
1	Concrete/Industrial Saws	81	0.73	4	20	2	4730	**Demolition Volume**
2	Excavators	158	0.38	6	25	3.75	18012	Square footage of buildings to be demolished
1	Rubber-Tired Dozers	247	0.4	4	20	2	7904	(*or* total tons to be hauled)
	Tractors/Loaders/Backhoes	97	0.37			0	0	12,393 square feet *or*
	Other Equipment?							?_ Hauling volume (tons)
								Any pavement demolished and hauled? 30 tons
	Site Preparation	**Start Date:**	**3/1/2027**	**Total phase:**	**20**			
		End Date:	**3/31/2027**					
	Graders	187	0.41			0	0	
2	Rubber Tired Dozers	247	0.4	4	10	2	7904	
1	Tractors/Loaders/Backhoes	97	0.37	4	15	3	2153	
	Other Equipment?							
	Grading / Excavation	**Start Date:**	**4/1/2027**	**Total phase:**	**60**			
		End Date:	**6/30/2027**					**Soil Hauling Volume**
1	Excavators	158	0.38	8	40	5.33333333	19213	Export volume = 36,000 cubic yards?
	Graders	187	0.41			0	0	Import volume = 0 cubic yards?
1	Rubber Tired Dozers	247	0.4	8	40	5.33333333	31616	
1	Concrete/Industrial Saws	81	0.73	2	40	1.33333333	4730	
1	Bore/Drill Rigs	221	0.5	4	20	1.33333333	8840	
1	Tractors/Loaders/Backhoes	97	0.37	4	40	2.66666667	5742	
	Other Equipment?							
	Trenching/Foundation	**Start Date:**	**7/1/2027**	**Total phase:**	**100**			
		End Date:	**11/30/2027**					
1	Tractor/Loader/Backhoe	97	0.37	4	40	1.6	5742	
1	Cranes	231	0.29	3	50	0.83333333	10049	
1	Pumps	84	0.74	8	15	0.66666667	7459	
1	Excavators	158	0.38	4	10	0.4	2402	
	Other Equipment?							
	Building - Exterior	**Start Date:**	**12/1/2027**	**Total phase:**	**180**			**Cement Trucks? 350 Total Round-Trips**
		End Date:	**8/31/2028**					
1	Cranes	231	0.29	6	150	5	60291	Electric? (Y/N) _Y_ Otherwise assumed diesel
1	Forklifts	89	0.2	8	150	6.66666667	21360	Liquid Propane (LPG)? (Y/N) _N_ Otherwise Assumed diesel
	Generator Sets	84	0.74			0	0	Or temporary line power? (Y/N) _Y_
	Tractors/Loaders/Backhoes	97	0.37			0	0	
1	Welders	46	0.45	3	40	0.66666667	2484	
	Other Equipment?							
	Building - Interior/Architectural Coating	**Start Date:**	**9/1/2028**	**Total phase:**	**180**			
		End Date:	**4/30/2029**					
1	Air Compressors	78	0.48	6	150	5	33696	
1	Aerial Lift	62	0.31	2	150	1.66666667	5766	
	Other Equipment?							
	Paving / Landscaping	**Start Date:**	**1/1/2029**	**Total phase:**	**80**			
		Start Date:	**4/30/2029**					
	Cement and Mortar Mixers	9	0.56			0	0	
1	Pavers	130	0.42	6	25	1.875	8190	**Asphalt? ___ cubic yards or _10__ round trips?**
1	Paving Equipment	132	0.36	6	25	1.875	7128	
1	Rollers	80	0.38	6	25	1.875	4560	
	Tractors/Loaders/Backhoes	97	0.37			0	0	
	Other Equipment?							
	Additional Phases	**Start Date:**		**Total phase:**				
		Start Date:						
						#DIV/0!	0	
						#DIV/0!	0	
						#DIV/0!	0	
						#DIV/0!	0	
						#DIV/0!	0	

Equipment types listed in "Equipment Types" worksheet tab.

Equipment listed in this sheet is to provide an example of inputs

It is assumed that water trucks would be used during grading

Add or subtract phases and equipment, as appropriate

Modify horsepower or load factor, as appropriate

Complete one sheet for each project component

Construction Criteria Air Pollutants							
Unmitigated	ROG	NOX	PM10 Exhaust	PM2.5 Exhaust	PM2.5 Fugitive	**CO2e**	
Year	Tons					MT	
Construction Equipment							
2027	0.06	0.62	0.02	0.02	0.06	255.99	
2028	0.76	0.40	0.01	0.01	0.04	265.11	
2029	0.69	0.07	0.002	0.002	0.003	24.92	
	Total Construction Emissions						
Tons	1.50	1.09	0.03	0.03		546.01	
Pounds/Workdays	*Average Daily Emissions*					Workdays	
2027	0.42	4.73	0.14	0.13			**261**
2028	5.79	3.06	0.08	0.07			**262**
2029	15.97	1.66	0.04	0.04			**86**
Threshold - lbs/day	**54.0**	**54.0**	**82.0**	**54.0**			
	Total Construction Emissions						
Pounds	3000.20	2179.15	60.31	55.00		0.00	
Average	4.93	3.58	0.10	0.09		0.00	609.00
Threshold - lbs/day	**54.0**	**54.0**	**82.0**	**54.0**			

Operational Criteria Air Pollutants				
Unmitigated	ROG	NOX	Total PM10	Total PM2.5
Year	Tons			
Total	1.38	0.28	0.77	0.20
	Existing Use Emissions			
Total	0.25	0.12	0.19	0.05
	Net Annual Operational Emissions			
Tons/year	1.12	0.16	0.58	0.15
Threshold - Tons/year	**10.0**	**10.0**	**15.0**	**10.0**
	Average Daily Emissions			
Pounds Per Day	6.15	0.86	3.18	0.82
Threshold - lbs/day	**54.0**	**54.0**	**82.0**	**54.0**

Category	**CO2e**			
	Project	Existing		
Mobile	690.77	195.72		
Area	3.44	0.18		
Energy	1.39	3.87		
Water	4.04	0.57		
Waste	41.07	4.06		
Refrig.	0.23	0.01		
TOTAL	740.93	204.42	0.00	0.00
Net GHG Emissions		536.51		0.00

24-119 400 Moffett Blvd, Mountain View BMPs T4F 2030 Detailed Report

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1. Basic Project Information

1.1. Basic Project Information

Data Field	Value
Project Name	24-119 400 Moffett Blvd, Mountain View BMPs T4F 2030
Construction Start Date	1/1/2027
Operational Year	2030
Lead Agency	—
Land Use Scale	Project/site
Analysis Level for Defaults	County
Windspeed (m/s)	2.70
Precipitation (days)	32.8
Location	Moffett Plaza, Parking lot, 400 Moffett Blvd, Mountain View, CA 94043, USA
County	Santa Clara
City	Mountain View
Air District	Bay Area AQMD
Air Basin	San Francisco Bay Area
TAZ	1733
EDFZ	1
Electric Utility	Silicon Valley Clean Energy
Gas Utility	Pacific Gas & Electric
App Version	2022.1.1.28

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
Apartments Mid Rise	175	Dwelling Unit	1.67	190,903	0.00	—	523	—

Regional Shopping Center	2.10	1000sqft	0.00	2,098	0.00	—	—	—
Unenclosed Parking with Elevator	190	Space	0.00	84,004	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.	ROG	NOx	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—
Unmit.	16.0	12.4	0.33	3.10	3.43	0.31	1.25	1.56	6,315
Mit.	15.9	6.94	0.08	3.10	3.19	0.08	1.25	1.34	6,315
% Reduced	1%	44%	75%	—	7%	73%	—	14%	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—
Unmit.	16.0	4.50	0.19	1.64	1.77	0.17	0.67	0.84	3,193
Mit.	15.9	2.28	0.03	1.64	1.67	0.03	0.67	0.69	3,193
% Reduced	1%	49%	84%	—	5%	83%	—	19%	—
Average Daily (Max)	—	—	—	—	—	—	—	—	—
Unmit.	4.15	3.38	0.10	0.83	0.90	0.09	0.30	0.39	1,601
Mit.	4.03	1.65	0.02	0.83	0.85	0.02	0.30	0.32	1,601
% Reduced	3%	51%	79%	—	6%	77%	—	18%	—

Annual (Max)	—	—	—	—	—	—	—	—	—
Unmit.	0.76	0.62	0.02	0.15	0.16	0.02	0.06	0.07	265
Mit.	0.74	0.30	< 0.005	0.15	0.15	< 0.005	0.06	0.06	265
% Reduced	3%	51%	79%	—	6%	77%	—	18%	—

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	ROG	NOx	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	CO2e
Daily - Summer (Max)	—	—	—	—	—	—	—	—	—
2027	0.87	12.4	0.33	3.10	3.43	0.31	1.25	1.56	6,315
2028	15.9	4.06	0.11	1.64	1.76	0.10	0.40	0.50	3,231
2029	16.0	1.66	0.04	0.33	0.37	0.04	0.08	0.12	658
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—
2027	0.76	4.50	0.19	1.64	1.77	0.17	0.67	0.84	3,193
2028	15.9	4.23	0.11	1.64	1.76	0.10	0.40	0.50	3,142
2029	16.0	1.68	0.04	0.33	0.37	0.04	0.08	0.12	637
Average Daily	—	—	—	—	—	—	—	—	—
2027	0.30	3.38	0.10	0.80	0.90	0.09	0.30	0.39	1,546
2028	4.15	2.20	0.06	0.83	0.89	0.05	0.20	0.25	1,601
2029	3.76	0.39	0.01	0.08	0.09	0.01	0.02	0.03	151
Annual	—	—	—	—	—	—	—	—	—
2027	0.06	0.62	0.02	0.15	0.16	0.02	0.06	0.07	256
2028	0.76	0.40	0.01	0.15	0.16	0.01	0.04	0.05	265
2029	0.69	0.07	< 0.005	0.01	0.02	< 0.005	< 0.005	< 0.005	24.9

2.3. Construction Emissions by Year, Mitigated

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

Year	ROG	NOx	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	CO2e
Daily - Summer (Max)	—	—	—	—	—	—	—	—	—
2027	0.26	6.94	0.08	3.10	3.19	0.08	1.25	1.34	6,315
2028	15.9	2.04	0.03	1.64	1.67	0.02	0.40	0.42	3,231
2029	15.9	1.00	0.01	0.33	0.34	0.01	0.08	0.08	658
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—
2027	0.54	2.28	0.03	1.64	1.67	0.03	0.67	0.69	3,193
2028	15.9	2.21	0.03	1.64	1.67	0.02	0.40	0.42	3,142
2029	15.9	1.02	0.01	0.33	0.34	0.01	0.08	0.08	637
Average Daily	—	—	—	—	—	—	—	—	—
2027	0.11	1.65	0.02	0.80	0.83	0.02	0.30	0.32	1,546
2028	4.03	1.20	0.01	0.83	0.85	0.01	0.20	0.21	1,601
2029	3.73	0.24	< 0.005	0.08	0.08	< 0.005	0.02	0.02	151
Annual	—	—	—	—	—	—	—	—	—
2027	0.02	0.30	< 0.005	0.15	0.15	< 0.005	0.06	0.06	256
2028	0.74	0.22	< 0.005	0.15	0.15	< 0.005	0.04	0.04	265
2029	0.68	0.04	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	24.9

2.4. Operations 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.	ROG	NOx	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—
Unmit.	8.54	1.56	0.04	4.60	4.64	0.03	1.17	1.20	5,044
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—
Unmit.	6.98	1.69	0.02	4.60	4.63	0.02	1.17	1.19	4,720

Average Daily (Max)	—	—	—	—	—	—	—	—	—
Unmit.	7.55	1.54	0.03	4.20	4.23	0.03	1.06	1.09	4,475
Annual (Max)	—	—	—	—	—	—	—	—	—
Unmit.	1.38	0.28	0.01	0.77	0.77	< 0.005	0.19	0.20	741

2.5. Operations Emissions by Sector, Unmitigated

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

Sector	ROG	NOx	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—
Mobile	2.20	1.44	0.02	4.60	4.63	0.02	1.17	1.19	4,719
Area	6.35	0.12	0.01	—	0.01	0.01	—	0.01	42.1
Energy	0.00	0.00	0.00	—	0.00	0.00	—	0.00	8.38
Water	—	—	—	—	—	—	—	—	24.4
Waste	—	—	—	—	—	—	—	—	248
Refrig.	—	—	—	—	—	—	—	—	1.38
Total	8.54	1.56	0.04	4.60	4.64	0.03	1.17	1.20	5,044
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—
Mobile	2.11	1.69	0.02	4.60	4.63	0.02	1.17	1.19	4,438
Area	4.87	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	8.38
Water	—	—	—	—	—	—	—	—	24.4
Waste	—	—	—	—	—	—	—	—	248
Refrig.	—	—	—	—	—	—	—	—	1.38
Total	6.98	1.69	0.02	4.60	4.63	0.02	1.17	1.19	4,720
Average Daily	—	—	—	—	—	—	—	—	—
Mobile	1.95	1.48	0.02	4.20	4.22	0.02	1.06	1.09	4,172

Area	5.60	0.06	0.01	—	0.01	< 0.005	—	< 0.005	20.8
Energy	0.00	0.00	0.00	—	0.00	0.00	—	0.00	8.38
Water	—	—	—	—	—	—	—	—	24.4
Waste	—	—	—	—	—	—	—	—	248
Refrig.	—	—	—	—	—	—	—	—	1.38
Total	7.55	1.54	0.03	4.20	4.23	0.03	1.06	1.09	4,475
Annual	—	—	—	—	—	—	—	—	—
Mobile	0.36	0.27	< 0.005	0.77	0.77	< 0.005	0.19	0.20	691
Area	1.02	0.01	< 0.005	—	< 0.005	< 0.005	—	< 0.005	3.44
Energy	0.00	0.00	0.00	—	0.00	0.00	—	0.00	1.39
Water	—	—	—	—	—	—	—	—	4.04
Waste	—	—	—	—	—	—	—	—	41.1
Refrig.	—	—	—	—	—	—	—	—	0.23
Total	1.38	0.28	0.01	0.77	0.77	< 0.005	0.19	0.20	741

2.6. Operations Emissions by Sector, Mitigated

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

Sector	ROG	NOx	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—
Mobile	2.20	1.44	0.02	4.60	4.63	0.02	1.17	1.19	4,719
Area	6.35	0.12	0.01	—	0.01	0.01	—	0.01	42.1
Energy	0.00	0.00	0.00	—	0.00	0.00	—	0.00	8.38
Water	—	—	—	—	—	—	—	—	24.4
Waste	—	—	—	—	—	—	—	—	248
Refrig.	—	—	—	—	—	—	—	—	1.38
Total	8.54	1.56	0.04	4.60	4.64	0.03	1.17	1.20	5,044
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—

Mobile	2.11	1.69	0.02	4.60	4.63	0.02	1.17	1.19	4,438
Area	4.87	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	8.38
Water	—	—	—	—	—	—	—	—	24.4
Waste	—	—	—	—	—	—	—	—	248
Refrig.	—	—	—	—	—	—	—	—	1.38
Total	6.98	1.69	0.02	4.60	4.63	0.02	1.17	1.19	4,720
Average Daily	—	—	—	—	—	—	—	—	—
Mobile	1.95	1.48	0.02	4.20	4.22	0.02	1.06	1.09	4,172
Area	5.60	0.06	0.01	—	0.01	< 0.005	—	< 0.005	20.8
Energy	0.00	0.00	0.00	—	0.00	0.00	—	0.00	8.38
Water	—	—	—	—	—	—	—	—	24.4
Waste	—	—	—	—	—	—	—	—	248
Refrig.	—	—	—	—	—	—	—	—	1.38
Total	7.55	1.54	0.03	4.20	4.23	0.03	1.06	1.09	4,475
Annual	—	—	—	—	—	—	—	—	—
Mobile	0.36	0.27	< 0.005	0.77	0.77	< 0.005	0.19	0.20	691
Area	1.02	0.01	< 0.005	—	< 0.005	< 0.005	—	< 0.005	3.44
Energy	0.00	0.00	0.00	—	0.00	0.00	—	0.00	1.39
Water	—	—	—	—	—	—	—	—	4.04
Waste	—	—	—	—	—	—	—	—	41.1
Refrig.	—	—	—	—	—	—	—	—	0.23
Total	1.38	0.28	0.01	0.77	0.77	< 0.005	0.19	0.20	741

3. Construction Emissions Details

3.1. Demolition (2027) - Unmitigated

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

Location	ROG	NOx	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	CO2e
Onsite	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.35	3.13	0.12	—	0.12	0.11	—	0.11	540
Demolition	—	—	—	0.30	0.30	—	0.05	0.05	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.35	0.01	—	0.01	0.01	—	0.01	60.7
Demolition	—	—	—	0.03	0.03	—	0.01	0.01	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.06	< 0.005	—	< 0.005	< 0.005	—	< 0.005	10.1
Demolition	—	—	—	0.01	0.01	—	< 0.005	< 0.005	—
Onsite truck	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	0.03	0.02	0.00	0.08	0.08	0.00	0.02	0.02	77.5
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.01	0.32	< 0.005	0.07	0.07	< 0.005	0.02	0.02	262
Average Daily	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	0.00	0.01	0.01	0.00	< 0.005	< 0.005	8.81
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Hauling	< 0.005	0.04	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	29.5
Annual	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	1.46
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	4.88

3.2. Demolition (2027) - Mitigated

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

Location	ROG	NOx	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	CO2e
Onsite	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.06	1.08	0.01	—	0.01	0.01	—	0.01	540
Demolition	—	—	—	0.30	0.30	—	0.05	0.05	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.12	< 0.005	—	< 0.005	< 0.005	—	< 0.005	60.7
Demolition	—	—	—	0.03	0.03	—	0.01	0.01	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	0.02	< 0.005	—	< 0.005	< 0.005	—	< 0.005	10.1
Demolition	—	—	—	0.01	0.01	—	< 0.005	< 0.005	—
Onsite truck	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	0.03	0.02	0.00	0.08	0.08	0.00	0.02	0.02	77.5
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.01	0.32	< 0.005	0.07	0.07	< 0.005	0.02	0.02	262
Average Daily	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	0.00	0.01	0.01	0.00	< 0.005	< 0.005	8.81
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	< 0.005	0.04	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	29.5
Annual	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	1.46
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	4.88

3.3. Site Preparation (2027) - Unmitigated

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

Location	ROG	NOx	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	CO2e
Onsite	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.48	4.37	0.19	—	0.19	0.17	—	0.17	801
Dust From Material Movement	—	—	—	1.28	1.28	—	0.66	0.66	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—

Off-Road Equipment	0.03	0.28	0.01	—	0.01	0.01	—	0.01	50.5
Dust From Material Movement	—	—	—	0.08	0.08	—	0.04	0.04	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.05	< 0.005	—	< 0.005	< 0.005	—	< 0.005	8.36
Dust From Material Movement	—	—	—	0.01	0.01	—	0.01	0.01	—
Onsite truck	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	0.02	0.02	0.00	0.06	0.06	0.00	0.01	0.01	58.1
Vendor	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
Average Daily	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	3.71
Vendor	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
Annual	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	0.61
Vendor	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

3.4. Site Preparation (2027) - Mitigated

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

Location	ROG	NOx	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	CO2e
Onsite	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.08	0.39	0.02	—	0.02	0.02	—	0.02	801
Dust From Material Movement	—	—	—	1.28	1.28	—	0.66	0.66	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	0.02	< 0.005	—	< 0.005	< 0.005	—	< 0.005	50.5
Dust From Material Movement	—	—	—	0.08	0.08	—	0.04	0.04	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	8.36
Dust From Material Movement	—	—	—	0.01	0.01	—	0.01	0.01	—
Onsite truck	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	0.02	0.02	0.00	0.06	0.06	0.00	0.01	0.01	58.1

Vendor	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
Average Daily	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	3.71
Vendor	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
Annual	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	0.61
Vendor	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

3.5. Grading (2027) - Unmitigated

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

Location	ROG	NOx	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	CO2e
Onsite	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.73	6.64	0.27	—	0.27	0.25	—	0.25	1,218
Dust From Material Movement	—	—	—	1.72	1.72	—	0.88	0.88	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.13	1.18	0.05	—	0.05	0.04	—	0.04	217
Dust From Material Movement	—	—	—	0.31	0.31	—	0.16	0.16	—

Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.22	0.01	—	0.01	0.01	—	0.01	35.9
Dust From Material Movement	—	—	—	0.06	0.06	—	0.03	0.03	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—
Worker	0.03	0.03	0.00	0.10	0.10	0.00	0.02	0.02	105
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.11	5.75	0.06	1.28	1.34	0.06	0.35	0.41	4,992
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.00	0.02	0.02	0.00	< 0.005	< 0.005	17.5
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.02	1.06	0.01	0.22	0.24	0.01	0.06	0.07	888
Annual	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	2.89
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	< 0.005	0.19	< 0.005	0.04	0.04	< 0.005	0.01	0.01	147

3.6. Grading (2027) - Mitigated

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

Location	ROG	NOx	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	CO2e
Onsite	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.12	1.16	0.02	—	0.02	0.02	—	0.02	1,218
Dust From Material Movement	—	—	—	1.72	1.72	—	0.88	0.88	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.21	< 0.005	—	< 0.005	< 0.005	—	< 0.005	217
Dust From Material Movement	—	—	—	0.31	0.31	—	0.16	0.16	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	0.04	< 0.005	—	< 0.005	< 0.005	—	< 0.005	35.9
Dust From Material Movement	—	—	—	0.06	0.06	—	0.03	0.03	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—
Worker	0.03	0.03	0.00	0.10	0.10	0.00	0.02	0.02	105
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.11	5.75	0.06	1.28	1.34	0.06	0.35	0.41	4,992
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—

Worker	0.01	0.01	0.00	0.02	0.02	0.00	< 0.005	< 0.005	17.5
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.02	1.06	0.01	0.22	0.24	0.01	0.06	0.07	888
Annual	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	2.89
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	< 0.005	0.19	< 0.005	0.04	0.04	< 0.005	0.01	0.01	147

3.7. Building Construction (2027) - Unmitigated

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

Location	ROG	NOx	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	CO2e
Onsite	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.30	2.68	0.11	—	0.11	0.10	—	0.10	766
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.16	0.01	—	0.01	0.01	—	0.01	46.5
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	0.03	< 0.005	—	< 0.005	< 0.005	—	< 0.005	7.69
Onsite truck	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	0.43	0.40	0.00	1.34	1.34	0.00	0.31	0.31	1,255
Vendor	0.03	1.08	0.01	0.23	0.24	0.01	0.06	0.08	892
Hauling	0.01	0.34	< 0.005	0.07	0.08	< 0.005	0.02	0.02	280
Average Daily	—	—	—	—	—	—	—	—	—
Worker	0.03	0.02	0.00	0.08	0.08	0.00	0.02	0.02	77.1
Vendor	< 0.005	0.06	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	54.1
Hauling	< 0.005	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	17.0
Annual	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	0.00	0.01	0.01	0.00	< 0.005	< 0.005	12.8
Vendor	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	8.96
Hauling	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	2.81

3.8. Building Construction (2027) - Mitigated

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

Location	ROG	NOx	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	CO2e
Onsite	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.07	0.45	0.01	—	0.01	0.01	—	0.01	766
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	0.03	< 0.005	—	< 0.005	< 0.005	—	< 0.005	46.5
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—

Off-Road Equipment	< 0.005	0.01	< 0.005	—	< 0.005	< 0.005	—	< 0.005	7.69
Onsite truck	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	0.43	0.40	0.00	1.34	1.34	0.00	0.31	0.31	1,255
Vendor	0.03	1.08	0.01	0.23	0.24	0.01	0.06	0.08	892
Hauling	0.01	0.34	< 0.005	0.07	0.08	< 0.005	0.02	0.02	280
Average Daily	—	—	—	—	—	—	—	—	—
Worker	0.03	0.02	0.00	0.08	0.08	0.00	0.02	0.02	77.1
Vendor	< 0.005	0.06	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	54.1
Hauling	< 0.005	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	17.0
Annual	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	0.00	0.01	0.01	0.00	< 0.005	< 0.005	12.8
Vendor	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	8.96
Hauling	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	2.81

3.9. Building Construction (2028) - Unmitigated

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

Location	ROG	NOx	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	CO2e
Onsite	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.28	2.47	0.10	—	0.10	0.09	—	0.09	766
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.28	2.47	0.10	—	0.10	0.09	—	0.09	766
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.14	1.18	0.05	—	0.05	0.04	—	0.04	366
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.22	0.01	—	0.01	0.01	—	0.01	60.6
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—
Worker	0.43	0.29	0.00	1.34	1.34	0.00	0.31	0.31	1,321
Vendor	0.03	0.98	0.01	0.23	0.24	0.01	0.06	0.07	870
Hauling	0.01	0.31	< 0.005	0.07	0.08	< 0.005	0.02	0.02	273
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—
Worker	0.42	0.40	0.00	1.34	1.34	0.00	0.31	0.31	1,233
Vendor	0.03	1.03	0.01	0.23	0.24	0.01	0.06	0.07	869
Hauling	0.01	0.33	< 0.005	0.07	0.08	< 0.005	0.02	0.02	273
Average Daily	—	—	—	—	—	—	—	—	—
Worker	0.20	0.17	0.00	0.63	0.63	0.00	0.15	0.15	596
Vendor	0.01	0.48	0.01	0.11	0.11	< 0.005	0.03	0.03	415
Hauling	< 0.005	0.15	< 0.005	0.03	0.04	< 0.005	0.01	0.01	130
Annual	—	—	—	—	—	—	—	—	—
Worker	0.04	0.03	0.00	0.11	0.11	0.00	0.03	0.03	98.7
Vendor	< 0.005	0.09	< 0.005	0.02	0.02	< 0.005	0.01	0.01	68.7

Hauling	< 0.005	0.03	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	21.6

3.10. Building Construction (2028) - Mitigated

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

Location	ROG	NOx	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	CO2e
Onsite	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.07	0.45	0.01	—	0.01	0.01	—	0.01	766
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.07	0.45	0.01	—	0.01	0.01	—	0.01	766
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.22	0.01	—	0.01	0.01	—	0.01	366
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.04	< 0.005	—	< 0.005	< 0.005	—	< 0.005	60.6
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—
Worker	0.43	0.29	0.00	1.34	1.34	0.00	0.31	0.31	1,321
Vendor	0.03	0.98	0.01	0.23	0.24	0.01	0.06	0.07	870
Hauling	0.01	0.31	< 0.005	0.07	0.08	< 0.005	0.02	0.02	273

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—
Worker	0.42	0.40	0.00	1.34	1.34	0.00	0.31	0.31	1,233
Vendor	0.03	1.03	0.01	0.23	0.24	0.01	0.06	0.07	869
Hauling	0.01	0.33	< 0.005	0.07	0.08	< 0.005	0.02	0.02	273
Average Daily	—	—	—	—	—	—	—	—	—
Worker	0.20	0.17	0.00	0.63	0.63	0.00	0.15	0.15	596
Vendor	0.01	0.48	0.01	0.11	0.11	< 0.005	0.03	0.03	415
Hauling	< 0.005	0.15	< 0.005	0.03	0.04	< 0.005	0.01	0.01	130
Annual	—	—	—	—	—	—	—	—	—
Worker	0.04	0.03	0.00	0.11	0.11	0.00	0.03	0.03	98.7
Vendor	< 0.005	0.09	< 0.005	0.02	0.02	< 0.005	0.01	0.01	68.7
Hauling	< 0.005	0.03	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	21.6

3.11. Paving/Landscaping (2029) - Unmitigated

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

Location	ROG	NOx	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	CO2e
Onsite	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.08	0.76	0.03	—	0.03	0.03	—	0.03	178
Paving	0.00	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.08	0.76	0.03	—	0.03	0.03	—	0.03	178
Paving	0.00	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Average Daily	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.18	0.01	—	0.01	0.01	—	0.01	42.0
Paving	0.00	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	0.03	< 0.005	—	< 0.005	< 0.005	—	< 0.005	6.95
Paving	0.00	—	—	—	—	—	—	—	—
Onsite truck	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	0.01	0.00	0.06	0.06	0.00	0.01	0.01	60.2
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	< 0.005	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	17.1
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.00	0.06	0.06	0.00	0.01	0.01	56.2
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	< 0.005	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	17.1
Average Daily	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	0.00	0.01	0.01	0.00	< 0.005	< 0.005	13.4
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	4.02
Annual	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	2.22
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	0.67

3.12. Paving/Landscaping (2029) - Mitigated

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

Location	ROG	NOx	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	CO2e
Onsite	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.23	< 0.005	—	< 0.005	< 0.005	—	< 0.005	178
Paving	0.00	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.23	< 0.005	—	< 0.005	< 0.005	—	< 0.005	178
Paving	0.00	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	0.05	< 0.005	—	< 0.005	< 0.005	—	< 0.005	42.0
Paving	0.00	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	0.01	< 0.005	—	< 0.005	< 0.005	—	< 0.005	6.95
Paving	0.00	—	—	—	—	—	—	—	—
Onsite truck	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	0.01	0.00	0.06	0.06	0.00	0.01	0.01	60.2

Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	< 0.005	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	17.1
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.00	0.06	0.06	0.00	0.01	0.01	56.2
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	< 0.005	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	17.1
Average Daily	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	0.00	0.01	0.01	0.00	< 0.005	< 0.005	13.4
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	4.02
Annual	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	2.22
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	0.67

3.13. Architectural Coating (2028) - Unmitigated

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

Location	ROG	NOx	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	CO2e
Onsite	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.10	0.82	0.01	—	0.01	0.01	—	0.01	143
Architectural Coatings	15.8	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—

Off-Road Equipment	0.10	0.82	0.01	—	0.01	0.01	—	0.01	143
Architectural Coatings	15.8	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.20	< 0.005	—	< 0.005	< 0.005	—	< 0.005	34.0
Architectural Coatings	3.76	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	0.04	< 0.005	—	< 0.005	< 0.005	—	< 0.005	5.64
Architectural Coatings	0.69	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—
Worker	0.09	0.06	0.00	0.27	0.27	0.00	0.06	0.06	264
Vendor	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
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—
Worker	0.08	0.08	0.00	0.27	0.27	0.00	0.06	0.06	247
Vendor	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
Average Daily	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.00	0.06	0.06	0.00	0.01	0.01	59.6
Vendor	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
Annual	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	0.00	0.01	0.01	0.00	< 0.005	< 0.005	9.87
Vendor	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

3.14. Architectural Coating (2028) - Mitigated

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

Location	ROG	NOx	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	CO2e
Onsite	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.68	< 0.005	—	< 0.005	< 0.005	—	< 0.005	143
Architectural Coatings	15.8	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.68	< 0.005	—	< 0.005	< 0.005	—	< 0.005	143
Architectural Coatings	15.8	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.16	< 0.005	—	< 0.005	< 0.005	—	< 0.005	34.0
Architectural Coatings	3.76	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—

Off-Road Equipment	< 0.005	0.03	< 0.005	—	< 0.005	< 0.005	—	< 0.005	5.64
Architectural Coatings	0.69	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—
Worker	0.09	0.06	0.00	0.27	0.27	0.00	0.06	0.06	264
Vendor	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
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—
Worker	0.08	0.08	0.00	0.27	0.27	0.00	0.06	0.06	247
Vendor	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
Average Daily	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.00	0.06	0.06	0.00	0.01	0.01	59.6
Vendor	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
Annual	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	0.00	0.01	0.01	0.00	< 0.005	< 0.005	9.87
Vendor	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

3.15. Architectural Coating (2029) - Unmitigated

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

Location	ROG	NOx	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	CO2e
Onsite	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.09	0.81	0.01	—	0.01	0.01	—	0.01	143
Architectural Coatings	15.8	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.09	0.81	0.01	—	0.01	0.01	—	0.01	143
Architectural Coatings	15.8	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.19	< 0.005	—	< 0.005	< 0.005	—	< 0.005	33.5
Architectural Coatings	3.70	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	0.03	< 0.005	—	< 0.005	< 0.005	—	< 0.005	5.54
Architectural Coatings	0.68	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—
Worker	0.08	0.06	0.00	0.27	0.27	0.00	0.06	0.06	260
Vendor	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

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—
Worker	0.08	0.07	0.00	0.27	0.27	0.00	0.06	0.06	243
Vendor	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
Average Daily	—	—	—	—	—	—	—	—	—
Worker	0.02	0.01	0.00	0.06	0.06	0.00	0.01	0.01	57.7
Vendor	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
Annual	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	0.00	0.01	0.01	0.00	< 0.005	< 0.005	9.55
Vendor	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

3.16. Architectural Coating (2029) - Mitigated

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

Location	ROG	NOx	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	CO2e
Onsite	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.68	< 0.005	—	< 0.005	< 0.005	—	< 0.005	143
Architectural Coatings	15.8	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.68	< 0.005	—	< 0.005	< 0.005	—	< 0.005	143
Architectural Coatings	15.8	—	—	—	—	—	—	—	—

Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.16	< 0.005	—	< 0.005	< 0.005	—	< 0.005	33.5
Architectural Coatings	3.70	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	0.03	< 0.005	—	< 0.005	< 0.005	—	< 0.005	5.54
Architectural Coatings	0.68	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—
Worker	0.08	0.06	0.00	0.27	0.27	0.00	0.06	0.06	260
Vendor	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
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—
Worker	0.08	0.07	0.00	0.27	0.27	0.00	0.06	0.06	243
Vendor	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
Average Daily	—	—	—	—	—	—	—	—	—
Worker	0.02	0.01	0.00	0.06	0.06	0.00	0.01	0.01	57.7
Vendor	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
Annual	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	0.00	0.01	0.01	0.00	< 0.005	< 0.005	9.55
Vendor	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

3.17. Trenching (2027) - Unmitigated

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

Location	ROG	NOx	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	CO2e
Onsite	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.07	0.63	0.02	—	0.02	0.02	—	0.02	175
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.07	0.63	0.02	—	0.02	0.02	—	0.02	175
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.19	0.01	—	0.01	0.01	—	0.01	52.4
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	0.03	< 0.005	—	< 0.005	< 0.005	—	< 0.005	8.67
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—
Worker	0.03	0.02	0.00	0.08	0.08	0.00	0.02	0.02	83.8
Vendor	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

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—
Worker	0.03	0.02	0.00	0.08	0.08	0.00	0.02	0.02	77.5
Vendor	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
Average Daily	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.00	0.02	0.02	0.00	0.01	0.01	23.4
Vendor	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
Annual	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	3.88
Vendor	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

3.18. Trenching (2027) - Mitigated

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

Location	ROG	NOx	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	CO2e
Onsite	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.16	0.01	—	0.01	0.01	—	0.01	175
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.16	0.01	—	0.01	0.01	—	0.01	175
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—

Off-Road Equipment	0.01	0.05	< 0.005	—	< 0.005	< 0.005	—	< 0.005	52.4
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	0.01	< 0.005	—	< 0.005	< 0.005	—	< 0.005	8.67
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—
Worker	0.03	0.02	0.00	0.08	0.08	0.00	0.02	0.02	83.8
Vendor	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
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—
Worker	0.03	0.02	0.00	0.08	0.08	0.00	0.02	0.02	77.5
Vendor	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
Average Daily	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.00	0.02	0.02	0.00	0.01	0.01	23.4
Vendor	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
Annual	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	3.88
Vendor	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

4. Operations Emissions Details

4.1. Mobile Emissions by Land Use

4.1.1. Unmitigated

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

Land Use	ROG	NOx	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	1.97	1.28	0.02	4.05	4.07	0.02	1.03	1.05	4,154
Regional Shopping Center	0.23	0.16	< 0.005	0.55	0.56	< 0.005	0.14	0.14	566
Unenclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total	2.20	1.44	0.02	4.60	4.63	0.02	1.17	1.19	4,719
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	1.89	1.49	0.02	4.05	4.07	0.02	1.03	1.05	3,906
Regional Shopping Center	0.22	0.19	< 0.005	0.55	0.56	< 0.005	0.14	0.14	532
Unenclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total	2.11	1.69	0.02	4.60	4.63	0.02	1.17	1.19	4,438
Annual	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	0.32	0.24	< 0.005	0.69	0.69	< 0.005	0.17	0.18	620
Regional Shopping Center	0.03	0.03	< 0.005	0.08	0.08	< 0.005	0.02	0.02	70.4
Unenclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Total	0.36	0.27	< 0.005	0.77	0.77	< 0.005	0.19	0.20	691

4.1.2. Mitigated

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

Land Use	ROG	NOx	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	1.97	1.28	0.02	4.05	4.07	0.02	1.03	1.05	4,154
Regional Shopping Center	0.23	0.16	< 0.005	0.55	0.56	< 0.005	0.14	0.14	566
Unenclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total	2.20	1.44	0.02	4.60	4.63	0.02	1.17	1.19	4,719
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	1.89	1.49	0.02	4.05	4.07	0.02	1.03	1.05	3,906
Regional Shopping Center	0.22	0.19	< 0.005	0.55	0.56	< 0.005	0.14	0.14	532
Unenclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total	2.11	1.69	0.02	4.60	4.63	0.02	1.17	1.19	4,438
Annual	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	0.32	0.24	< 0.005	0.69	0.69	< 0.005	0.17	0.18	620
Regional Shopping Center	0.03	0.03	< 0.005	0.08	0.08	< 0.005	0.02	0.02	70.4
Unenclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Total	0.36	0.27	< 0.005	0.77	0.77	< 0.005	0.19	0.20	691

4.2. Energy

4.2.1. Electricity Emissions By Land Use - Unmitigated

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

Land Use	ROG	NOx	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	6.72
Regional Shopping Center	—	—	—	—	—	—	—	—	0.14
Unenclosed Parking with Elevator	—	—	—	—	—	—	—	—	1.52
Total	—	—	—	—	—	—	—	—	8.38
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	6.72
Regional Shopping Center	—	—	—	—	—	—	—	—	0.14
Unenclosed Parking with Elevator	—	—	—	—	—	—	—	—	1.52
Total	—	—	—	—	—	—	—	—	8.38
Annual	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	1.11
Regional Shopping Center	—	—	—	—	—	—	—	—	0.02

Unenclosed Parking with Elevator	—	—	—	—	—	—	—	—	0.25
Total	—	—	—	—	—	—	—	—	1.39

4.2.2. Electricity Emissions By Land Use - Mitigated

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

Land Use	ROG	NOx	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	6.72
Regional Shopping Center	—	—	—	—	—	—	—	—	0.14
Unenclosed Parking with Elevator	—	—	—	—	—	—	—	—	1.52
Total	—	—	—	—	—	—	—	—	8.38
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	6.72
Regional Shopping Center	—	—	—	—	—	—	—	—	0.14
Unenclosed Parking with Elevator	—	—	—	—	—	—	—	—	1.52
Total	—	—	—	—	—	—	—	—	8.38
Annual	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	1.11
Regional Shopping Center	—	—	—	—	—	—	—	—	0.02

Unenclosed Parking with Elevator	—	—	—	—	—	—	—	—	0.25
Total	—	—	—	—	—	—	—	—	1.39

4.2.3. Natural Gas Emissions By Land Use - Unmitigated

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

Land Use	ROG	NOx	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00
Regional Shopping Center	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00
Unenclosed Parking with Elevator	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
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00
Regional Shopping Center	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00
Unenclosed Parking with Elevator	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
Annual	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00
Regional Shopping Center	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00

Unenclosed Parking with Elevator	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

4.2.4. Natural Gas Emissions By Land Use - Mitigated

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

Land Use	ROG	NOx	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00
Regional Shopping Center	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00
Unenclosed Parking with Elevator	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
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00
Regional Shopping Center	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00
Unenclosed Parking with Elevator	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
Annual	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00
Regional Shopping Center	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00

Unenclosed Parking with Elevator	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

4.3. Area Emissions by Source

4.3.1. Unmitigated

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

Source	ROG	NOx	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—
Hearths	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00
Consumer Products	4.13	—	—	—	—	—	—	—	—
Architectural Coatings	0.74	—	—	—	—	—	—	—	—
Landscape Equipment	1.47	0.12	0.01	—	0.01	0.01	—	0.01	42.1
Total	6.35	0.12	0.01	—	0.01	0.01	—	0.01	42.1
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—
Hearths	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00
Consumer Products	4.13	—	—	—	—	—	—	—	—
Architectural Coatings	0.74	—	—	—	—	—	—	—	—
Total	4.87	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
Consumer Products	0.75	—	—	—	—	—	—	—	—

Architectural Coatings	0.14	—	—	—	—	—	—	—	—
Landscape Equipment	0.13	0.01	< 0.005	—	< 0.005	< 0.005	—	< 0.005	3.44
Total	1.02	0.01	< 0.005	—	< 0.005	< 0.005	—	< 0.005	3.44

4.3.2. Mitigated

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

Source	ROG	NOx	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—
Hearths	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00
Consumer Products	4.13	—	—	—	—	—	—	—	—
Architectural Coatings	0.74	—	—	—	—	—	—	—	—
Landscape Equipment	1.47	0.12	0.01	—	0.01	0.01	—	0.01	42.1
Total	6.35	0.12	0.01	—	0.01	0.01	—	0.01	42.1
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—
Hearths	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00
Consumer Products	4.13	—	—	—	—	—	—	—	—
Architectural Coatings	0.74	—	—	—	—	—	—	—	—
Total	4.87	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
Consumer Products	0.75	—	—	—	—	—	—	—	—

Architectural Coatings	0.14	—	—	—	—	—	—	—	—
Landscape Equipment	0.13	0.01	< 0.005	—	< 0.005	< 0.005	—	< 0.005	3.44
Total	1.02	0.01	< 0.005	—	< 0.005	< 0.005	—	< 0.005	3.44

4.4. Water Emissions by Land Use

4.4.1. Unmitigated

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

Land Use	ROG	NOx	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	23.8
Regional Shopping Center	—	—	—	—	—	—	—	—	0.58
Unenclosed Parking with Elevator	—	—	—	—	—	—	—	—	0.00
Total	—	—	—	—	—	—	—	—	24.4
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	23.8
Regional Shopping Center	—	—	—	—	—	—	—	—	0.58
Unenclosed Parking with Elevator	—	—	—	—	—	—	—	—	0.00
Total	—	—	—	—	—	—	—	—	24.4
Annual	—	—	—	—	—	—	—	—	—

Apartments Mid Rise	—	—	—	—	—	—	—	—	3.94
Regional Shopping Center	—	—	—	—	—	—	—	—	0.10
Unenclosed Parking with Elevator	—	—	—	—	—	—	—	—	0.00
Total	—	—	—	—	—	—	—	—	4.04

4.4.2. Mitigated

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

Land Use	ROG	NOx	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	23.8
Regional Shopping Center	—	—	—	—	—	—	—	—	0.58
Unenclosed Parking with Elevator	—	—	—	—	—	—	—	—	0.00
Total	—	—	—	—	—	—	—	—	24.4
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	23.8
Regional Shopping Center	—	—	—	—	—	—	—	—	0.58
Unenclosed Parking with Elevator	—	—	—	—	—	—	—	—	0.00
Total	—	—	—	—	—	—	—	—	24.4
Annual	—	—	—	—	—	—	—	—	—

Apartments Mid Rise	—	—	—	—	—	—	—	—	3.94
Regional Shopping Center	—	—	—	—	—	—	—	—	0.10
Unenclosed Parking with Elevator	—	—	—	—	—	—	—	—	0.00
Total	—	—	—	—	—	—	—	—	4.04

4.5. Waste Emissions by Land Use

4.5.1. Unmitigated

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

Land Use	ROG	NOx	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	244
Regional Shopping Center	—	—	—	—	—	—	—	—	4.15
Unenclosed Parking with Elevator	—	—	—	—	—	—	—	—	0.00
Total	—	—	—	—	—	—	—	—	248
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	244
Regional Shopping Center	—	—	—	—	—	—	—	—	4.15
Unenclosed Parking with Elevator	—	—	—	—	—	—	—	—	0.00
Total	—	—	—	—	—	—	—	—	248

Annual	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	40.4
Regional Shopping Center	—	—	—	—	—	—	—	—	0.69
Unenclosed Parking with Elevator	—	—	—	—	—	—	—	—	0.00
Total	—	—	—	—	—	—	—	—	41.1

4.5.2. Mitigated

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

Land Use	ROG	NOx	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	244
Regional Shopping Center	—	—	—	—	—	—	—	—	4.15
Unenclosed Parking with Elevator	—	—	—	—	—	—	—	—	0.00
Total	—	—	—	—	—	—	—	—	248
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	244
Regional Shopping Center	—	—	—	—	—	—	—	—	4.15
Unenclosed Parking with Elevator	—	—	—	—	—	—	—	—	0.00
Total	—	—	—	—	—	—	—	—	248

Annual	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	40.4
Regional Shopping Center	—	—	—	—	—	—	—	—	0.69
Unenclosed Parking with Elevator	—	—	—	—	—	—	—	—	0.00
Total	—	—	—	—	—	—	—	—	41.1

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	ROG	NOx	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	1.37
Regional Shopping Center	—	—	—	—	—	—	—	—	0.01
Total	—	—	—	—	—	—	—	—	1.38
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	1.37
Regional Shopping Center	—	—	—	—	—	—	—	—	0.01
Total	—	—	—	—	—	—	—	—	1.38
Annual	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	0.23

Regional Shopping Center	—	—	—	—	—	—	—	—	< 0.005
Total	—	—	—	—	—	—	—	—	0.23

4.6.2. Mitigated

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

Land Use	ROG	NOx	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	1.37
Regional Shopping Center	—	—	—	—	—	—	—	—	0.01
Total	—	—	—	—	—	—	—	—	1.38
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	1.37
Regional Shopping Center	—	—	—	—	—	—	—	—	0.01
Total	—	—	—	—	—	—	—	—	1.38
Annual	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	0.23
Regional Shopping Center	—	—	—	—	—	—	—	—	< 0.005
Total	—	—	—	—	—	—	—	—	0.23

4.7. Offroad Emissions By Equipment Type

4.7.1. Unmitigated

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

Equipment Type	ROG	NOx	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	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)

Equipment Type	ROG	NOx	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—

4.8. Stationary Emissions By Equipment Type

4.8.1. Unmitigated

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

Equipment Type	ROG	NOx	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—

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)

Equipment Type	ROG	NOx	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—

4.9. User Defined Emissions By Equipment Type

4.9.1. Unmitigated

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

Equipment Type	ROG	NOx	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	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)

Equipment Type	ROG	NOx	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	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

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

Vegetation	ROG	NOx	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	CO2e
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	ROG	NOx	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

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

Species	ROG	NOx	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—

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

Vegetation	ROG	NOx	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	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	ROG	NOx	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—

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

4.10.6. Avoided and Sequestered Emissions by Species - Mitigated

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

Species	ROG	NOx	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—

Subtotal	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—
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	1/1/2027	2/28/2027	5.00	41.0	—
Site Preparation	Site Preparation	3/1/2027	3/31/2027	5.00	23.0	—
Grading	Grading	4/1/2027	6/30/2027	5.00	65.0	—
Building Construction	Building Construction	12/1/2027	8/31/2028	5.00	197	—
Paving/Landscaping	Paving	1/1/2029	4/30/2029	5.00	86.0	—
Architectural Coating	Architectural Coating	9/1/2028	4/30/2029	5.00	172	—
Trenching	Trenching	7/1/2027	11/30/2027	5.00	109	—

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	Rubber Tired Dozers	Diesel	Average	1.00	2.00	367	0.40
Demolition	Concrete/Industrial Saws	Diesel	Average	1.00	2.00	33.0	0.73
Demolition	Excavators	Diesel	Average	2.00	3.75	36.0	0.38
Site Preparation	Rubber Tired Dozers	Diesel	Average	2.00	2.00	367	0.40

Site Preparation	Tractors/Loaders/Back	Diesel	Average	1.00	3.00	84.0	0.37
Grading	Tractors/Loaders/Back hoes	Diesel	Average	1.00	2.67	84.0	0.37
Grading	Rubber Tired Dozers	Diesel	Average	1.00	5.33	367	0.40
Grading	Excavators	Diesel	Average	1.00	5.33	36.0	0.38
Grading	Concrete/Industrial Saws	Diesel	Average	1.00	1.33	33.0	0.73
Grading	Bore/Drill Rigs	Diesel	Average	1.00	1.33	83.0	0.50
Building Construction	Forklifts	Diesel	Average	1.00	6.67	82.0	0.20
Building Construction	Cranes	Diesel	Average	1.00	5.00	367	0.29
Building Construction	Welders	Diesel	Average	1.00	0.67	46.0	0.45
Paving/Landscaping	Pavers	Diesel	Average	1.00	1.88	81.0	0.42
Paving/Landscaping	Paving Equipment	Diesel	Average	1.00	1.88	89.0	0.36
Paving/Landscaping	Rollers	Diesel	Average	1.00	1.88	36.0	0.38
Architectural Coating	Air Compressors	Diesel	Average	1.00	5.00	37.0	0.48
Architectural Coating	Aerial Lifts	Diesel	Average	1.00	1.67	46.0	0.31
Trenching	Tractors/Loaders/Back hoes	Diesel	Average	1.00	1.60	84.0	0.37
Trenching	Excavators	Diesel	Average	1.00	0.40	36.0	0.38
Trenching	Cranes	Diesel	Average	1.00	0.83	367	0.29
Trenching	Pumps	Diesel	Average	1.00	0.67	11.0	0.74

5.2.2. Mitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Demolition	Rubber Tired Dozers	Diesel	Tier 4 Final	1.00	2.00	367	0.40
Demolition	Concrete/Industrial Saws	Diesel	Tier 4 Final	1.00	2.00	33.0	0.73
Demolition	Excavators	Diesel	Tier 4 Final	2.00	3.75	36.0	0.38
Site Preparation	Rubber Tired Dozers	Diesel	Tier 4 Final	2.00	2.00	367	0.40

Site Preparation	Tractors/Loaders/Back	Diesel	Tier 4 Final	1.00	3.00	84.0	0.37
Grading	Tractors/Loaders/Back hoes	Diesel	Tier 4 Final	1.00	2.67	84.0	0.37
Grading	Rubber Tired Dozers	Diesel	Tier 4 Final	1.00	5.33	367	0.40
Grading	Excavators	Diesel	Tier 4 Final	1.00	5.33	36.0	0.38
Grading	Concrete/Industrial Saws	Diesel	Tier 4 Final	1.00	1.33	33.0	0.73
Grading	Bore/Drill Rigs	Diesel	Tier 4 Final	1.00	1.33	83.0	0.50
Building Construction	Forklifts	Diesel	Tier 4 Final	1.00	6.67	82.0	0.20
Building Construction	Cranes	Diesel	Tier 4 Final	1.00	5.00	367	0.29
Building Construction	Welders	Diesel	Tier 4 Final	1.00	0.67	46.0	0.45
Paving/Landscaping	Pavers	Diesel	Tier 4 Final	1.00	1.88	81.0	0.42
Paving/Landscaping	Paving Equipment	Diesel	Tier 4 Final	1.00	1.88	89.0	0.36
Paving/Landscaping	Rollers	Diesel	Tier 4 Final	1.00	1.88	36.0	0.38
Architectural Coating	Air Compressors	Diesel	Tier 4 Final	1.00	5.00	37.0	0.48
Architectural Coating	Aerial Lifts	Diesel	Tier 4 Final	1.00	1.67	46.0	0.31
Trenching	Tractors/Loaders/Back hoes	Diesel	Tier 4 Final	1.00	1.60	84.0	0.37
Trenching	Excavators	Diesel	Tier 4 Final	1.00	0.40	36.0	0.38
Trenching	Cranes	Diesel	Tier 4 Final	1.00	0.83	367	0.29
Trenching	Pumps	Diesel	Average	1.00	0.67	11.0	0.74

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	10.0	11.7	LDA,LDT1,LDT2
Demolition	Vendor	—	8.40	HHDT,MHDT

Demolition	Hauling	3.64	20.0	HHDT
Demolition	Onsite truck	—	—	HHDT
Site Preparation	—	—	—	—
Site Preparation	Worker	7.50	11.7	LDA,LDT1,LDT2
Site Preparation	Vendor	—	8.40	HHDT,MHDT
Site Preparation	Hauling	0.00	20.0	HHDT
Site Preparation	Onsite truck	—	—	HHDT
Grading	—	—	—	—
Grading	Worker	12.5	11.7	LDA,LDT1,LDT2
Grading	Vendor	—	8.40	HHDT,MHDT
Grading	Hauling	69.2	20.0	HHDT
Grading	Onsite truck	—	—	HHDT
Building Construction	—	—	—	—
Building Construction	Worker	162	11.7	LDA,LDT1,LDT2
Building Construction	Vendor	32.8	8.40	HHDT,MHDT
Building Construction	Hauling	3.89	20.0	HHDT
Building Construction	Onsite truck	—	—	HHDT
Paving/Landscaping	—	—	—	—
Paving/Landscaping	Worker	7.50	11.7	LDA,LDT1,LDT2
Paving/Landscaping	Vendor	—	8.40	HHDT,MHDT
Paving/Landscaping	Hauling	0.25	20.0	HHDT
Paving/Landscaping	Onsite truck	—	—	HHDT
Architectural Coating	—	—	—	—
Architectural Coating	Worker	32.4	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
Trenching	—	—	—	—

Trenching	Worker	10.0	11.7	LDA,LDT1,LDT2
Trenching	Vendor	—	8.40	HHDT,MHDT
Trenching	Hauling	0.00	20.0	HHDT
Trenching	Onsite truck	—	—	HHDT

5.3.2. Mitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Demolition	—	—	—	—
Demolition	Worker	10.0	11.7	LDA,LDT1,LDT2
Demolition	Vendor	—	8.40	HHDT,MHDT
Demolition	Hauling	3.64	20.0	HHDT
Demolition	Onsite truck	—	—	HHDT
Site Preparation	—	—	—	—
Site Preparation	Worker	7.50	11.7	LDA,LDT1,LDT2
Site Preparation	Vendor	—	8.40	HHDT,MHDT
Site Preparation	Hauling	0.00	20.0	HHDT
Site Preparation	Onsite truck	—	—	HHDT
Grading	—	—	—	—
Grading	Worker	12.5	11.7	LDA,LDT1,LDT2
Grading	Vendor	—	8.40	HHDT,MHDT
Grading	Hauling	69.2	20.0	HHDT
Grading	Onsite truck	—	—	HHDT
Building Construction	—	—	—	—
Building Construction	Worker	162	11.7	LDA,LDT1,LDT2
Building Construction	Vendor	32.8	8.40	HHDT,MHDT
Building Construction	Hauling	3.89	20.0	HHDT
Building Construction	Onsite truck	—	—	HHDT
Paving/Landscaping	—	—	—	—

Paving/Landscaping	Worker	7.50	11.7	LDA,LDT1,LDT2
Paving/Landscaping	Vendor	—	8.40	HHDT,MHDT
Paving/Landscaping	Hauling	0.25	20.0	HHDT
Paving/Landscaping	Onsite truck	—	—	HHDT
Architectural Coating	—	—	—	—
Architectural Coating	Worker	32.4	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
Trenching	—	—	—	—
Trenching	Worker	10.0	11.7	LDA,LDT1,LDT2
Trenching	Vendor	—	8.40	HHDT,MHDT
Trenching	Hauling	0.00	20.0	HHDT
Trenching	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%

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	386,579	128,860	3,147	1,049	—

5.6. Dust Mitigation

5.6.1. Construction Earthmoving Activities

Phase Name	Material Imported (cy)	Material Exported (cy)	Acres Graded (acres)	Material Demolished (Building Square Footage)	Acres Paved (acres)
Demolition	0.00	0.00	0.00	12,393	—
Site Preparation	—	—	5.75	0.00	—
Grading	—	36,000	21.7	0.00	—
Paving/Landscaping	0.00	0.00	0.00	0.00	0.00

5.6.2. Construction Earthmoving Control Strategies

Control Strategies Applied	Frequency (per day)	PM10 Reduction	PM2.5 Reduction
Water Exposed Area	2	61%	61%

5.7. Construction Paving

Land Use	Area Paved (acres)	% Asphalt
Apartments Mid Rise	—	0%
Regional Shopping Center	0.00	0%
Unenclosed Parking with Elevator	0.00	100%

5.8. Construction Electricity Consumption and Emissions Factors

kWh per Year and Emission Factor (lb/MWh)

Year	kWh per Year	CO2	CH4	N2O
2027	0.00	2.34	0.00	0.00
2028	0.00	2.34	0.00	0.00
2029	0.00	2.34	0.00	0.00

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
Apartments Mid Rise	740	669	557	256,869	5,741	5,184	4,316	1,992,121
Regional Shopping Center	68.0	83.1	38.0	24,042	643	786	360	227,483
Unenclosed Parking with Elevator	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
Apartments Mid Rise	740	669	557	256,869	5,741	5,184	4,316	1,992,121
Regional Shopping Center	68.0	83.1	38.0	24,042	643	786	360	227,483
Unenclosed Parking with Elevator	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)
Apartments Mid Rise	—
Wood Fireplaces	0
Gas Fireplaces	0
Propane Fireplaces	0
Electric Fireplaces	0

No Fireplaces	0
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)
Apartments Mid Rise	—
Wood Fireplaces	0
Gas Fireplaces	0
Propane Fireplaces	0
Electric Fireplaces	0
No Fireplaces	0
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 Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
386578.575	128,860	3,147	1,049	—

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)
Apartments Mid Rise	1,048,542	2.34	0.0000	0.0000	0.00
Regional Shopping Center	21,431	2.34	0.0000	0.0000	0.00
Unenclosed Parking with Elevator	236,723	2.34	0.0000	0.0000	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)
Apartments Mid Rise	1,048,542	2.34	0.0000	0.0000	0.00
Regional Shopping Center	21,431	2.34	0.0000	0.0000	0.00
Unenclosed Parking with Elevator	236,723	2.34	0.0000	0.0000	0.00

5.12. Operational Water and Wastewater Consumption

5.12.1. Unmitigated

Land Use	Indoor Water (gal/year)	Outdoor Water (gal/year)
Apartments Mid Rise	6,346,620	0.00
Regional Shopping Center	155,404	0.00
Unenclosed Parking with Elevator	0.00	0.00

5.12.2. Mitigated

Land Use	Indoor Water (gal/year)	Outdoor Water (gal/year)
Apartments Mid Rise	6,346,620	0.00
Regional Shopping Center	155,404	0.00
Unenclosed Parking with Elevator	0.00	0.00

5.13. Operational Waste Generation

5.13.1. Unmitigated

Land Use	Waste (ton/year)	Cogeneration (kWh/year)
Apartments Mid Rise	129	—
Regional Shopping Center	2.20	—
Unenclosed Parking with Elevator	0.00	—

5.13.2. Mitigated

Land Use	Waste (ton/year)	Cogeneration (kWh/year)
Apartments Mid Rise	129	—
Regional Shopping Center	2.20	—
Unenclosed Parking with Elevator	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
Apartments Mid Rise	Average room A/C & Other residential A/C and heat pumps	R-410A	2,088	< 0.005	2.50	2.50	10.0
Apartments Mid Rise	Household refrigerators and/or freezers	R-134a	1,430	0.12	0.60	0.00	1.00
Regional Shopping Center	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	4.00	4.00	18.0
Regional Shopping Center	Stand-alone retail refrigerators and freezers	R-134a	1,430	0.04	1.00	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
Apartments Mid Rise	Average room A/C & Other residential A/C and heat pumps	R-410A	2,088	< 0.005	2.50	2.50	10.0
Apartments Mid Rise	Household refrigerators and/or freezers	R-134a	1,430	0.12	0.60	0.00	1.00
Regional Shopping Center	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	4.00	4.00	18.0
Regional Shopping Center	Stand-alone retail refrigerators and freezers	R-134a	1,430	0.04	1.00	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

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

5.16.2. Process Boilers

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

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	12.7	annual days of extreme heat
Extreme Precipitation	4.40	annual days with precipitation above 20 mm
Sea Level Rise	—	meters of inundation depth
Wildfire	8.55	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	N/A	N/A	N/A	N/A
Sea Level Rise	N/A	N/A	N/A	N/A
Wildfire	N/A	N/A	N/A	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	N/A	N/A	N/A	N/A
Sea Level Rise	N/A	N/A	N/A	N/A
Wildfire	N/A	N/A	N/A	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	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	14.9
AQ-PM	16.9
AQ-DPM	93.9
Drinking Water	49.5
Lead Risk Housing	14.5
Pesticides	0.00
Toxic Releases	31.4
Traffic	81.0
Effect Indicators	—
CleanUp Sites	97.8
Groundwater	96.8
Haz Waste Facilities/Generators	73.6
Impaired Water Bodies	51.2
Solid Waste	0.00

Sensitive Population	—
Asthma	8.19
Cardio-vascular	17.3
Low Birth Weights	25.9
Socioeconomic Factor Indicators	—
Education	8.42
Housing	34.2
Linguistic	35.3
Poverty	21.3
Unemployment	32.3

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	92.24945464
Employed	82.72808931
Median HI	86.37238547
Education	—
Bachelor's or higher	95.11099705
High school enrollment	100
Preschool enrollment	19.31220326
Transportation	—
Auto Access	63.41588605
Active commuting	88.1688695
Social	—
2-parent households	71.2947517
Voting	93.45566534

Neighborhood	—
Alcohol availability	24.00872578
Park access	37.5465161
Retail density	85.96176055
Supermarket access	52.49582959
Tree canopy	87.45027589
Housing	—
Homeownership	37.32837162
Housing habitability	50.66084948
Low-inc homeowner severe housing cost burden	48.97985371
Low-inc renter severe housing cost burden	38.43192609
Uncrowded housing	68.66418581
Health Outcomes	—
Insured adults	84.28076479
Arthritis	91.0
Asthma ER Admissions	91.0
High Blood Pressure	87.1
Cancer (excluding skin)	47.4
Asthma	91.1
Coronary Heart Disease	91.8
Chronic Obstructive Pulmonary Disease	95.5
Diagnosed Diabetes	92.6
Life Expectancy at Birth	77.3
Cognitively Disabled	78.9
Physically Disabled	92.6
Heart Attack ER Admissions	69.7
Mental Health Not Good	94.2
Chronic Kidney Disease	90.3

Obesity	91.0
Pedestrian Injuries	57.3
Physical Health Not Good	96.7
Stroke	93.8
Health Risk Behaviors	—
Binge Drinking	32.5
Current Smoker	93.7
No Leisure Time for Physical Activity	94.4
Climate Change Exposures	—
Wildfire Risk	0.0
SLR Inundation Area	0.0
Children	94.5
Elderly	48.0
English Speaking	64.4
Foreign-born	74.7
Outdoor Workers	55.0
Climate Change Adaptive Capacity	—
Impervious Surface Cover	44.4
Traffic Density	76.1
Traffic Access	63.1
Other Indices	—
Hardship	8.3
Other Decision Support	—
2016 Voting	90.5

7.3. Overall Health & Equity Scores

Metric	Result for Project Census Tract
CalEnviroScreen 4.0 Score for Project Location (a)	20.0

Healthy Places Index Score for Project Location (b)	90.0
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.
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.

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
Characteristics: Utility Information	Mountain View default clean energy provider is Silicon Valley Clean Energy.
Land Use	Total lot acreage, number of units and parking spaces, and square footages provided from filled out worksheet.
Construction: Construction Phases	Provided construction schedule from filled out construction worksheet.
Construction: Off-Road Equipment	Construction equipment information provided by filled out construction worksheet.
Construction: Trips and VMT	Demolition = 30 tons of pavement demo'ed and hauled (0.15 trips/day), Building Construction = 350 concrete truck round trips (3.89 trips/day), Paving= 10 asphalt truck round trips (0.25 trips/day).
Construction: On-Road Fugitive Dust	BMPs required by Mountain View Housing Element DEIR.
Operations: Hearths	No hearths.
Operations: Water and Waste Water	Wastewater treatment 100% aerobic - no septic tanks or lagoons.
Operations: Vehicle Data	Provided trip gen with reduction adjustments.
Operations: Energy Use	Natural gas infrastructure not present in project plans. Natural gas usage reassigned to electricity usage.

2. Emissions Summary - HRA

2.2 Construction Emissions by Year, Unmitigated

Year	ROG	NOx	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	CO_2e
Daily - Summer (Max)									
2027	0.8068603	7.8477797	0.2703074	1.7881374	2.0584449	0.2489271	0.8965446	1.1454717	1591.1315676902286
2028	15.933737	3.0299462	0.1002254	0.1455614	0.2457868	0.0916133	0.0354144	0.1270277	1060.528094716303
2029	16.021695	1.5997552	0.0398238	0.0284159	0.0682398	0.0366388	0.0066697	0.0433086	355.85024823065135
Daily - Winter (Max)									
2027	0.7099441	4.3792207	0.1865906	1.2830046	1.4695952	0.1716634	0.6579010	0.8295645	1060.2107029864264
2028	15.930881	3.0779913	0.1002254	0.1455614	0.2457868	0.0916133	0.0354144	0.1270277	1054.6774508063747
2029	16.018155	1.6052633	0.0398238	0.0284159	0.0682398	0.0366388	0.0066697	0.0433086	354.2489202327067
Average Daily									
2027	0.2870550	2.4277019	0.0864693	0.4448671	0.5313365	0.0796045	0.2090704	0.2886750	517.2556837825397
2028	4.1265807	1.6616520	0.0511637	0.0734418	0.1246055	0.0467869	0.0178092	0.0645961	544.2037466576547
2029	3.7616796	0.3767152	0.0093739	0.0065369	0.0159109	0.0086242	0.0015322	0.0101564	83.38734602018626
Annual									
2027	0.0523875	0.4430555	0.0157806	0.0811882	0.0969689	0.0145278	0.0381553	0.0526831	85.63758134310083
2028	0.7531009	0.3032515	0.0093373	0.0134031	0.0227405	0.0085386	0.0032501	0.0117888	90.09914068186082
2029	0.6865065	0.0687505	0.0017107	0.0011929	0.0029037	0.0015739	0.0002796	0.0018535	13.805726745365632

5.3. Construction Vehicles - HRA

5.3.1 Unmitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Demolition				
Demolition	Worker	10	1	LDA,LDT1,LDT2
Demolition	Vendor		1	HHDT,MHDT
Demolition	Hauling	3.64	1	HHDT
Demolition	Onsite truck			HHDT
Site Preparation				
Site Preparation	Worker	7.5	1	LDA,LDT1,LDT2
Site Preparation	Vendor		1	HHDT,MHDT
Site Preparation	Hauling	0	1	HHDT
Site Preparation	Onsite truck			HHDT
Grading				
Grading	Worker	12.5	1	LDA,LDT1,LDT2
Grading	Vendor		1	HHDT,MHDT
Grading	Hauling	69.23076923076923	1	HHDT
Grading	Onsite truck			HHDT
Building Construction				
Building Construction	Worker	161.95304	1	LDA,LDT1,LDT2
Building Construction	Vendor	32.8196178	1	HHDT,MHDT
Building Construction	Hauling	3.89	1	HHDT
Building Construction	Onsite truck			HHDT
Paving/Landscaping				
Paving/Landscaping	Worker	7.5	1	LDA,LDT1,LDT2
Paving/Landscaping	Vendor		1	HHDT,MHDT
Paving/Landscaping	Hauling	0.25	1	HHDT
Paving/Landscaping	Onsite truck			HHDT
Architectural Coating				
Architectural Coating	Worker	32.390608	1	LDA,LDT1,LDT2
Architectural Coating	Vendor		1	HHDT,MHDT
Architectural Coating	Hauling	0	1	HHDT
Architectural Coating	Onsite truck			HHDT
Trenching				
Trenching	Worker	10	1	LDA,LDT1,LDT2
Trenching	Vendor		1	HHDT,MHDT
Trenching	Hauling	0	1	HHDT
Trenching	Onsite truck			HHDT

24-119 400 Moffett Blvd, Mountain View Existing Detailed Report

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8. User Changes to Default Data

1. Basic Project Information

1.1. Basic Project Information

Data Field	Value
Project Name	24-119 400 Moffett Blvd, Mountain View Existing
Operational Year	2024
Lead Agency	—
Land Use Scale	Project/site
Analysis Level for Defaults	County
Windspeed (m/s)	2.70
Precipitation (days)	32.8
Location	Moffett Plaza, Parking lot, 400 Moffett Blvd, Mountain View, CA 94043, USA
County	Santa Clara
City	Mountain View
Air District	Bay Area AQMD
Air Basin	San Francisco Bay Area
TAZ	1733
EDFZ	1
Electric Utility	Silicon Valley Clean Energy
Gas Utility	Pacific Gas & Electric
App Version	2022.1.1.28

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
Regional Shopping Center	12.4	1000sqft	0.28	12,393	0.00	—	—	—

1.3. User-Selected Emission Reduction Measures by Emissions Sector

No measures selected

2. Emissions Summary

2.4. Operations 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.	ROG	NOx	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—
Unmit.	1.82	0.82	0.01	1.45	1.46	0.01	0.37	0.38	1,750
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—
Unmit.	1.65	0.95	0.01	1.45	1.46	0.01	0.37	0.38	1,646
Average Daily (Max)	—	—	—	—	—	—	—	—	—
Unmit.	1.39	0.68	0.01	1.04	1.05	0.01	0.26	0.27	1,235
Annual (Max)	—	—	—	—	—	—	—	—	—
Unmit.	0.25	0.12	< 0.005	0.19	0.19	< 0.005	0.05	0.05	204

2.5. Operations Emissions by Sector, Unmitigated

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

Sector	ROG	NOx	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—
Mobile	1.43	0.79	0.01	1.45	1.46	0.01	0.37	0.38	1,696
Area	0.39	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	2.22
Energy	< 0.005	0.02	< 0.005	—	< 0.005	< 0.005	—	< 0.005	23.4
Water	—	—	—	—	—	—	—	—	3.45

Waste	—	—	—	—	—	—	—	—	24.5
Refrig.	—	—	—	—	—	—	—	—	0.06
Total	1.82	0.82	0.01	1.45	1.46	0.01	0.37	0.38	1,750
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—
Mobile	1.35	0.93	0.01	1.45	1.46	0.01	0.37	0.38	1,595
Area	0.30	—	—	—	—	—	—	—	—
Energy	< 0.005	0.02	< 0.005	—	< 0.005	< 0.005	—	< 0.005	23.4
Water	—	—	—	—	—	—	—	—	3.45
Waste	—	—	—	—	—	—	—	—	24.5
Refrig.	—	—	—	—	—	—	—	—	0.06
Total	1.65	0.95	0.01	1.45	1.46	0.01	0.37	0.38	1,646
Average Daily	—	—	—	—	—	—	—	—	—
Mobile	1.05	0.66	0.01	1.04	1.04	0.01	0.26	0.27	1,182
Area	0.34	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	1.10
Energy	< 0.005	0.02	< 0.005	—	< 0.005	< 0.005	—	< 0.005	23.4
Water	—	—	—	—	—	—	—	—	3.45
Waste	—	—	—	—	—	—	—	—	24.5
Refrig.	—	—	—	—	—	—	—	—	0.06
Total	1.39	0.68	0.01	1.04	1.05	0.01	0.26	0.27	1,235
Annual	—	—	—	—	—	—	—	—	—
Mobile	0.19	0.12	< 0.005	0.19	0.19	< 0.005	0.05	0.05	196
Area	0.06	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	0.18
Energy	< 0.005	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	3.87
Water	—	—	—	—	—	—	—	—	0.57
Waste	—	—	—	—	—	—	—	—	4.06
Refrig.	—	—	—	—	—	—	—	—	0.01
Total	0.25	0.12	< 0.005	0.19	0.19	< 0.005	0.05	0.05	204

4. Operations Emissions Details

4.1. Mobile Emissions by Land Use

4.1.1. Unmitigated

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

Land Use	ROG	NOx	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—
Regional Shopping Center	1.43	0.79	0.01	1.45	1.46	0.01	0.37	0.38	1,696
Total	1.43	0.79	0.01	1.45	1.46	0.01	0.37	0.38	1,696
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—
Regional Shopping Center	1.35	0.93	0.01	1.45	1.46	0.01	0.37	0.38	1,595
Total	1.35	0.93	0.01	1.45	1.46	0.01	0.37	0.38	1,595
Annual	—	—	—	—	—	—	—	—	—
Regional Shopping Center	0.19	0.12	< 0.005	0.19	0.19	< 0.005	0.05	0.05	196
Total	0.19	0.12	< 0.005	0.19	0.19	< 0.005	0.05	0.05	196

4.2. Energy

4.2.1. Electricity Emissions By Land Use - Unmitigated

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

Land Use	ROG	NOx	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—
Regional Shopping Center	—	—	—	—	—	—	—	—	0.68

Total	—	—	—	—	—	—	—	—	0.68
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—
Regional Shopping Center	—	—	—	—	—	—	—	—	0.68
Total	—	—	—	—	—	—	—	—	0.68
Annual	—	—	—	—	—	—	—	—	—
Regional Shopping Center	—	—	—	—	—	—	—	—	0.11
Total	—	—	—	—	—	—	—	—	0.11

4.2.3. Natural Gas Emissions By Land Use - Unmitigated

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

Land Use	ROG	NOx	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—
Regional Shopping Center	< 0.005	0.02	< 0.005	—	< 0.005	< 0.005	—	< 0.005	22.7
Total	< 0.005	0.02	< 0.005	—	< 0.005	< 0.005	—	< 0.005	22.7
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—
Regional Shopping Center	< 0.005	0.02	< 0.005	—	< 0.005	< 0.005	—	< 0.005	22.7
Total	< 0.005	0.02	< 0.005	—	< 0.005	< 0.005	—	< 0.005	22.7
Annual	—	—	—	—	—	—	—	—	—
Regional Shopping Center	< 0.005	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	3.76
Total	< 0.005	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	3.76

4.3. Area Emissions by Source

4.3.1. Unmitigated

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

Source	ROG	NOx	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—
Consumer Products	0.27	—	—	—	—	—	—	—	—
Architectural Coatings	0.04	—	—	—	—	—	—	—	—
Landscape Equipment	0.09	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	2.22
Total	0.39	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	2.22
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—
Consumer Products	0.27	—	—	—	—	—	—	—	—
Architectural Coatings	0.04	—	—	—	—	—	—	—	—
Total	0.30	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—
Consumer Products	0.05	—	—	—	—	—	—	—	—
Architectural Coatings	0.01	—	—	—	—	—	—	—	—
Landscape Equipment	0.01	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	0.18
Total	0.06	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	0.18

4.4. Water Emissions by Land Use

4.4.1. Unmitigated

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

Land Use	ROG	NOx	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—
Regional Shopping Center	—	—	—	—	—	—	—	—	3.45
Total	—	—	—	—	—	—	—	—	3.45
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—
Regional Shopping Center	—	—	—	—	—	—	—	—	3.45
Total	—	—	—	—	—	—	—	—	3.45
Annual	—	—	—	—	—	—	—	—	—
Regional Shopping Center	—	—	—	—	—	—	—	—	0.57
Total	—	—	—	—	—	—	—	—	0.57

4.5. Waste Emissions by Land Use

4.5.1. Unmitigated

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

Land Use	ROG	NOx	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—
Regional Shopping Center	—	—	—	—	—	—	—	—	24.5
Total	—	—	—	—	—	—	—	—	24.5
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—
Regional Shopping Center	—	—	—	—	—	—	—	—	24.5
Total	—	—	—	—	—	—	—	—	24.5
Annual	—	—	—	—	—	—	—	—	—

Regional Shopping Center	—	—	—	—	—	—	—	—	4.06
Total	—	—	—	—	—	—	—	—	4.06

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	ROG	NOx	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—
Regional Shopping Center	—	—	—	—	—	—	—	—	0.06
Total	—	—	—	—	—	—	—	—	0.06
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—
Regional Shopping Center	—	—	—	—	—	—	—	—	0.06
Total	—	—	—	—	—	—	—	—	0.06
Annual	—	—	—	—	—	—	—	—	—
Regional Shopping Center	—	—	—	—	—	—	—	—	0.01
Total	—	—	—	—	—	—	—	—	0.01

4.7. Offroad Emissions By Equipment Type

4.7.1. Unmitigated

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

Equipment Type	ROG	NOx	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—

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

4.8. Stationary Emissions By Equipment Type

4.8.1. Unmitigated

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

Equipment Type	ROG	NOx	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—

4.9. User Defined Emissions By Equipment Type

4.9.1. Unmitigated

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

Equipment Type	ROG	NOx	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	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

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

Vegetation	ROG	NOx	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	CO2e
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	ROG	NOx	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—

Total	—	—	—	—	—	—	—	—	—

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

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

Species	ROG	NOx	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—

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
Regional Shopping Center	359	439	201	126,934	1,502	2,052	939	547,522

5.10. Operational Area Sources

5.10.1. Hearths

5.10.1.1. Unmitigated

5.10.2. Architectural Coatings

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)
0	0.00	18,590	6,197	—

5.10.3. Landscape Equipment

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)
Regional Shopping Center	105,898	2.34	0.0000	0.0000	70,622

5.12. Operational Water and Wastewater Consumption

5.12.1. Unmitigated

Land Use	Indoor Water (gal/year)	Outdoor Water (gal/year)
Regional Shopping Center	917,981	0.00

5.13. Operational Waste Generation

5.13.1. Unmitigated

Land Use	Waste (ton/year)	Cogeneration (kWh/year)
Regional Shopping Center	13.0	—

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
Regional Shopping Center	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	4.00	4.00	18.0
Regional Shopping Center	Stand-alone retail refrigerators and freezers	R-134a	1,430	0.04	1.00	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

5.16. 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

5.16.2. Process Boilers

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

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. Biomass Cover Type

5.18.1.1. Unmitigated

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)

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	12.7	annual days of extreme heat
Extreme Precipitation	4.40	annual days with precipitation above 20 mm
Sea Level Rise	—	meters of inundation depth
Wildfire	8.55	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	N/A	N/A	N/A	N/A
Sea Level Rise	N/A	N/A	N/A	N/A
Wildfire	N/A	N/A	N/A	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	N/A	N/A	N/A	N/A
Sea Level Rise	N/A	N/A	N/A	N/A
Wildfire	N/A	N/A	N/A	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	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	14.9
AQ-PM	16.9
AQ-DPM	93.9
Drinking Water	49.5
Lead Risk Housing	14.5
Pesticides	0.00
Toxic Releases	31.4
Traffic	81.0
Effect Indicators	—
CleanUp Sites	97.8
Groundwater	96.8
Haz Waste Facilities/Generators	73.6
Impaired Water Bodies	51.2
Solid Waste	0.00
Sensitive Population	—
Asthma	8.19
Cardio-vascular	17.3
Low Birth Weights	25.9
Socioeconomic Factor Indicators	—
Education	8.42
Housing	34.2
Linguistic	35.3
Poverty	21.3
Unemployment	32.3

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	92.24945464
Employed	82.72808931
Median HI	86.37238547
Education	—
Bachelor's or higher	95.11099705
High school enrollment	100
Preschool enrollment	19.31220326
Transportation	—
Auto Access	63.41588605
Active commuting	88.1688695
Social	—
2-parent households	71.2947517
Voting	93.45566534
Neighborhood	—
Alcohol availability	24.00872578
Park access	37.5465161
Retail density	85.96176055
Supermarket access	52.49582959
Tree canopy	87.45027589
Housing	—
Homeownership	37.32837162
Housing habitability	50.66084948
Low-inc homeowner severe housing cost burden	48.97985371
Low-inc renter severe housing cost burden	38.43192609

Uncrowded housing	68.66418581
Health Outcomes	—
Insured adults	84.28076479
Arthritis	91.0
Asthma ER Admissions	91.0
High Blood Pressure	87.1
Cancer (excluding skin)	47.4
Asthma	91.1
Coronary Heart Disease	91.8
Chronic Obstructive Pulmonary Disease	95.5
Diagnosed Diabetes	92.6
Life Expectancy at Birth	77.3
Cognitively Disabled	78.9
Physically Disabled	92.6
Heart Attack ER Admissions	69.7
Mental Health Not Good	94.2
Chronic Kidney Disease	90.3
Obesity	91.0
Pedestrian Injuries	57.3
Physical Health Not Good	96.7
Stroke	93.8
Health Risk Behaviors	—
Binge Drinking	32.5
Current Smoker	93.7
No Leisure Time for Physical Activity	94.4
Climate Change Exposures	—
Wildfire Risk	0.0
SLR Inundation Area	0.0

Children	94.5
Elderly	48.0
English Speaking	64.4
Foreign-born	74.7
Outdoor Workers	55.0
Climate Change Adaptive Capacity	—
Impervious Surface Cover	44.4
Traffic Density	76.1
Traffic Access	63.1
Other Indices	—
Hardship	8.3
Other Decision Support	—
2016 Voting	90.5

7.3. Overall Health & Equity Scores

Metric	Result for Project Census Tract
CalEnviroScreen 4.0 Score for Project Location (a)	20.0
Healthy Places Index Score for Project Location (b)	90.0
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.
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.

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
Characteristics: Utility Information	Mountain View default clean energy provider is Silicon Valley Clean Energy.
Operations: Vehicle Data	Provided trip gen.
Operations: Water and Waste Water	Wastewater treatment 100% aerobic - no septic tanks or lagoons.

Attachment 2: Project Construction Emissions and Health Risk Calculations

400 Moffett Blvd, Mountain View, CA
Construction Health Impact Summary

Maximum Impacts at MEI Location - Without Mitigation

Emissions Year	Maximum Concentrations: Exhaust PM10/DPM ($\mu g/m^3$)	Maximum Concentrations: Fugitive PM2.5 ($\mu g/m^3$)	Cancer Risk (per million): Infant/Child	Hazard Index (-)	Maximum Annual PM2.5 Concentration ($\mu g/m^3$)
2027	0.0198	0.2161	3.52	0.00	0.29
2028	0.0117	0.0184	1.93	0.00	0.06
2029	0.0022	0.0016	0.06	0.00	0.01
Total	-	-	**5.50**		-
Maximum	0.0198	0.2161	**-**	**0.00**	**0.29**

Maximum Impacts at Family Child Care

Construction Year	Unmitigated Emissions: Maximum Concentrations: Exhaust PM10/DPM ($\mu g/m^3$)	Unmitigated Emissions: Maximum Concentrations: Fugitive PM2.5 ($\mu g/m^3$)	Child Cancer Risk (per million)	Maximum Annual PM2.5 Concentration ($\mu g/m^3$)
2027	0.0025	0.0057	1.38	0.008
2028	0.0015	0.0005	0.81	0.002
2029	0.0003	0.0000	0.02	0.000
Total	-	-	**2.21**	-
Maximum	0.0025	0.0057	**-**	**0.008**

400 Moffett Blvd, Mountain View, CA

DPM Emissions and Modeling Emission Rates - Unmitigated

Construction Year	Activity	DPM (ton/year)	Area Source	DPM Emissions (lb/yr)	DPM Emissions (lb/hr)	DPM Emissions (g/s)	Modeled Area (m^2)	DPM Emission Rate ($g/s/m^2$)
2027	Construction	0.0158	CON_DPM	31.6	0.01278	1.61E-03	6,755	2.38E-07
2028	Construction	0.0093	CON_DPM	18.7	0.00756	9.53E-04	6,755	1.41E-07
2029	Construction	0.0017	CON_DPM	3.4	0.00139	1.75E-04	6,755	2.58E-08
Total		***0.0251***		***50.2***	***0.0203***	***0.0026***		

Construction Hours

hr/day =	9.5	(7am - 4:30pm)
days/yr =	260	
hours/year =	2470	

400 Moffett Blvd, Mountain View, CA

PM2.5 Fugitive Dust Emissions for Modeling - Unmitigated

Construction Year	Activity	Area Source	PM2.5 Emissions (ton/year)	PM2.5 Emissions (lb/yr)	PM2.5 Emissions (lb/hr)	PM2.5 Emissions (g/s)	Modeled Area (m^2)	PM2.5 Emission Rate $g/s/m^2$
2027	Construction	CON_FUG	0.0382	76.3	0.03090	3.89E-03	6,755	5.76E-07
2028	Construction	CON_FUG	0.0033	6.5	0.00263	3.32E-04	6,755	4.91E-08
2029	Construction	CON_FUG	0.0003	0.6	0.00023	2.85E-05	6,755	4.22E-09
Total			***0.0414***	***82.8***	***0.0335***	***0.0042***		

Construction Hours

hr/day =	9.5	(7am - 4:30pm)
days/yr =	260	
hours/year =	2470	

400 Moffett Boulevard, Mountain View, CA - Construction Impacts - Without Mitigation
Maximum DPM Cancer Risk and PM2.5 Calculations From Construction
Impacts at Off-Site MEI Location - 7.6 meter receptor height

Cancer Risk (per million) = CPF x Inhalation Dose x ASF x ED/AT x FAH x 1.0E6

Where: CPF = Cancer potency factor $(mg/kg\text{-}day)^{-1}$
ASF = Age sensitivity factor for specified age group
ED = Exposure duration (years)
AT = Averaging time for lifetime cancer risk (years)
FAH = Fraction of time spent at home (unitless)

Inhalation Dose = C_{air} x DBR x A x (EF/365) x 10^{-6}

Where: C_{air} = concentration in air $(\mu g/m^3)$
DBR = daily breathing rate (L/kg body weight-day)
A = Inhalation absorption factor
EF = Exposure frequency (days/year)
10^{-6} = Conversion factor

Values

	Infant/Child			Adult
Age -->	**3rd Trimester**	**0 - 2**	**2 - 16**	**16 - 30**
Parameter				
ASF =	10	10	3	1
CPF =	1.10E+00	1.10E+00	1.10E+00	1.10E+00
DBR* =	361	1090	572	261
A =	1	1	1	1
EF =	350	350	350	350
AT =	70	70	70	70
FAH =	1.00	1.00	1.00	0.73

* 95th percentile breathing rates for infants and 80th percentile for children and adults

Construction Cancer Risk by Year - Maximum Impact Receptor Location

			Infant/Child - Exposure Information				Adult - Exposure Information				Maximum		
			DPM Conc (ug/m3)				Modeled DPM Conc (ug/m3)						
Exposure Year	**Exposure Duration (years)**	**Age**	**Year**	**Annual**	**Age Sensitivity Factor**	**Infant/Child Cancer Risk (per million)**	**Year**	**Annual**	**Age Sensitivity Factor**	**Adult Cancer Risk (per million)**	**Hazard Index**	**Fugitive PM2.5**	**Total PM2.5**
0	0.25	-0.25 - 0*	2027	0.0047	10	0.06	2027	0.0047	-	-			
1	1	0 - 1	2027	0.0047	10	0.78	2027	0.0047	1	0.01	0.00	0.012	0.02
2	1	1 - 2	2028	0.0028	10	0.46	2028	0.0028	1	0.01	0.00	0.001	0.00
3	1	2 - 3	2029	0.0005	3	0.01	2029	0.0005	1	0.00	0.00	0.000	0.00
4	1	3 - 4		0.0000	3	0.00		0.0000	1	0.00			
5	1	4 - 5		0.0000	3	0.00		0.0000	1	0.00			
6	1	5 - 6		0.0000	3	0.00		0.0000	1	0.00			
7	1	6 - 7		0.0000	3	0.00		0.0000	1	0.00			
8	1	7 - 8		0.0000	3	0.00		0.0000	1	0.00			
9	1	8 - 9		0.0000	3	0.00		0.0000	1	0.00			
10	1	9 - 10		0.0000	3	0.00		0.0000	1	0.00			
11	1	10 - 11		0.0000	3	0.00		0.0000	1	0.00			
12	1	11 - 12		0.0000	3	0.00		0.0000	1	0.00			
13	1	12 - 13		0.0000	3	0.00		0.0000	1	0.00			
14	1	13 - 14		0.0000	3	0.00		0.0000	1	0.00			
15	1	14 - 15		0.0000	3	0.00		0.0000	1	0.00			
16	1	15 - 16		0.0000	3	0.00		0.0000	1	0.00			
17	1	16-17		0.0000	1	0.00		0.0000	1	0.00			
18	1	17-18		0.0000	1	0.00		0.0000	1	0.00			
19	1	18-19		0.0000	1	0.00		0.0000	1	0.00			
20	1	19-20		0.0000	1	0.00		0.0000	1	0.00			
21	1	20-21		0.0000	1	0.00		0.0000	1	0.00			
22	1	21-22		0.0000	1	0.00		0.0000	1	0.00			
23	1	22-23		0.0000	1	0.00		0.0000	1	0.00			
24	1	23-24		0.0000	1	0.00		0.0000	1	0.00			
25	1	24-25		0.0000	1	0.00		0.0000	1	0.00			
26	1	25-26		0.0000	1	0.00		0.0000	1	0.00			
27	1	26-27		0.0000	1	0.00		0.0000	1	0.00			
28	1	27-28		0.0000	1	0.00		0.0000	1	0.00			
29	1	28-29		0.0000	1	0.00		0.0000	1	0.00			
30	1	29-30		0.0000	1	0.00		0.0000	1	0.00			
Total Increased Cancer Risk						**1.32**				**0.02**			

* Third trimester of pregnancy

400 Moffett Boulevard, Mountain View, CA - Construction Impacts - Without Mitigation
Maximum DPM Cancer Risk and PM2.5 Calculations From Construction
Impacts at Off-Site MEI Location - 4.5 meter receptor height

Cancer Risk (per million) = CPF x Inhalation Dose x ASF x ED/AT x FAH x 1.0E6

Where: CPF = Cancer potency factor $(mg/kg\text{-}day)^{-1}$
ASF = Age sensitivity factor for specified age group
ED = Exposure duration (years)
AT = Averaging time for lifetime cancer risk (years)
FAH = Fraction of time spent at home (unitless)

Inhalation Dose = C_{air} x DBR x A x (EF/365) x 10^{-6}

Where: C_{air} = concentration in air ($\mu g/m^3$)
DBR = daily breathing rate (L/kg body weight-day)
A = Inhalation absorption factor
EF = Exposure frequency (days/year)
10^{-6} = Conversion factor

Values

	Infant/Child			Adult
Age -->	**3rd Trimester**	**0 - 2**	**2 - 16**	**16 - 30**
Parameter				
ASF =	10	10	3	1
CPF =	1.10E+00	1.10E+00	1.10E+00	1.10E+00
DBR* =	361	1090	572	261
A =	1	1	1	1
EF =	350	350	350	350
AT =	70	70	70	70
FAH =	1.00	1.00	1.00	0.73

* 95th percentile breathing rates for infants and 80th percentile for children and adults

Construction Cancer Risk by Year - Maximum Impact Receptor Location

			Infant/Child - Exposure Information				Adult - Exposure Information				Maximum		
			DPM Conc (ug/m3)				Modeled DPM Conc (ug/m3)						
Exposure Year	**Exposure Duration (years)**	**Age**	**Year**	**Annual**	**Age Sensitivity Factor**	**Infant/Child Cancer Risk (per million)**	**Year**	**Annual**	**Age Sensitivity Factor**	**Adult Cancer Risk (per million)**	**Hazard Index**	**Fugitive PM2.5**	**Total PM2.5**
0	0.25	-0.25 - 0*	2027	0.0169	10	0.23	2027	0.0169	-	-			
1	1	0 - 1	2027	0.0169	10	2.77	2027	0.0169	1	0.05	0.00	0.177	0.24
2	1	1 - 2	2028	0.0100	10	1.64	2028	0.0100	1	0.03	0.00	0.015	0.05
3	1	2 - 3	2029	0.0018	3	0.05	2029	0.0018	1	0.01	0.00	0.001	0.01
4	1	3 - 4		0.0000	3	0.00		0.0000	1	0.00			
5	1	4 - 5		0.0000	3	0.00		0.0000	1	0.00			
6	1	5 - 6		0.0000	3	0.00		0.0000	1	0.00			
7	1	6 - 7		0.0000	3	0.00		0.0000	1	0.00			
8	1	7 - 8		0.0000	3	0.00		0.0000	1	0.00			
9	1	8 - 9		0.0000	3	0.00		0.0000	1	0.00			
10	1	9 - 10		0.0000	3	0.00		0.0000	1	0.00			
11	1	10 - 11		0.0000	3	0.00		0.0000	1	0.00			
12	1	11 - 12		0.0000	3	0.00		0.0000	1	0.00			
13	1	12 - 13		0.0000	3	0.00		0.0000	1	0.00			
14	1	13 - 14		0.0000	3	0.00		0.0000	1	0.00			
15	1	14 - 15		0.0000	3	0.00		0.0000	1	0.00			
16	1	15 - 16		0.0000	3	0.00		0.0000	1	0.00			
17	1	16-17		0.0000	1	0.00		0.0000	1	0.00			
18	1	17-18		0.0000	1	0.00		0.0000	1	0.00			
19	1	18-19		0.0000	1	0.00		0.0000	1	0.00			
20	1	19-20		0.0000	1	0.00		0.0000	1	0.00			
21	1	20-21		0.0000	1	0.00		0.0000	1	0.00			
22	1	21-22		0.0000	1	0.00		0.0000	1	0.00			
23	1	22-23		0.0000	1	0.00		0.0000	1	0.00			
24	1	23-24		0.0000	1	0.00		0.0000	1	0.00			
25	1	24-25		0.0000	1	0.00		0.0000	1	0.00			
26	1	25-26		0.0000	1	0.00		0.0000	1	0.00			
27	1	26-27		0.0000	1	0.00		0.0000	1	0.00			
28	1	27-28		0.0000	1	0.00		0.0000	1	0.00			
29	1	28-29		0.0000	1	0.00		0.0000	1	0.00			
30	1	29-30		0.0000	1	0.00		0.0000	1	0.00			
Total Increased Cancer Risk						**4.70**				**0.08**			

* Third trimester of pregnancy

400 Moffett Boulevard, Mountain View, CA - Construction Impacts - Without Mitigation
Maximum DPM Cancer Risk and PM2.5 Calculations From Construction
Impacts at Off-Site MEI Location - 1.5 meter receptor height

Cancer Risk (per million) = CPF x Inhalation Dose x ASF x ED/AT x FAH x 1.0E6

Where: CPF = Cancer potency factor $(mg/kg\text{-}day)^{-1}$
ASF = Age sensitivity factor for specified age group
ED = Exposure duration (years)
AT = Averaging time for lifetime cancer risk (years)
FAH = Fraction of time spent at home (unitless)

Inhalation Dose = C_{air} x DBR x A x (EF/365) x 10^{-6}

Where: C_{air} = concentration in air $(\mu g/m^3)$
DBR = daily breathing rate (L/kg body weight-day)
A = Inhalation absorption factor
EF = Exposure frequency (days/year)
10^{-6} = Conversion factor

Values

	Infant/Child			Adult
Age -->	**3rd Trimester**	**0 - 2**	**2 - 16**	**16 - 30**
Parameter				
ASF =	10	10	3	1
CPF =	1.10E+00	1.10E+00	1.10E+00	1.10E+00
DBR* =	361	1090	572	261
A =	1	1	1	1
EF =	350	350	350	350
AT =	70	70	70	70
FAH =	1.00	1.00	1.00	0.73

* 95th percentile breathing rates for infants and 80th percentile for children and adults

Construction Cancer Risk by Year - Maximum Impact Receptor Location

			Infant/Child - Exposure Information				Adult - Exposure Information				Maximum		
			DPM Conc (ug/m3)				Modeled DPM Conc (ug/m3)						
Exposure Year	**Exposure Duration (years)**	**Age**	**Year**	**Annual**	**Age Sensitivity Factor**	**Infant/Child Cancer Risk (per million)**	**Year**	**Annual**	**Age Sensitivity Factor**	**Adult Cancer Risk (per million)**	**Hazard Index**	**Fugitive PM2.5**	**Total PM2.5**
0	0.25	-0.25 - 0*	2027	0.0198	10	0.27	2027	0.0198	-	-			
1	1	0 - 1	2027	0.0198	10	3.25	2027	0.0198	1	0.06	0.00	0.216	0.29
2	1	1 - 2	2028	0.0117	10	1.93	2028	0.0117	1	0.03	0.00	0.018	0.06
3	1	2 - 3	2029	0.0022	3	0.06	2029	0.0022	1	0.01	0.00	0.002	0.01
4	1	3 - 4		0.0000	3	0.00		0.0000	1	0.00			
5	1	4 - 5		0.0000	3	0.00		0.0000	1	0.00			
6	1	5 - 6		0.0000	3	0.00		0.0000	1	0.00			
7	1	6 - 7		0.0000	3	0.00		0.0000	1	0.00			
8	1	7 - 8		0.0000	3	0.00		0.0000	1	0.00			
9	1	8 - 9		0.0000	3	0.00		0.0000	1	0.00			
10	1	9 - 10		0.0000	3	0.00		0.0000	1	0.00			
11	1	10 - 11		0.0000	3	0.00		0.0000	1	0.00			
12	1	11 - 12		0.0000	3	0.00		0.0000	1	0.00			
13	1	12 - 13		0.0000	3	0.00		0.0000	1	0.00			
14	1	13 - 14		0.0000	3	0.00		0.0000	1	0.00			
15	1	14 - 15		0.0000	3	0.00		0.0000	1	0.00			
16	1	15 - 16		0.0000	3	0.00		0.0000	1	0.00			
17	1	16-17		0.0000	1	0.00		0.0000	1	0.00			
18	1	17-18		0.0000	1	0.00		0.0000	1	0.00			
19	1	18-19		0.0000	1	0.00		0.0000	1	0.00			
20	1	19-20		0.0000	1	0.00		0.0000	1	0.00			
21	1	20-21		0.0000	1	0.00		0.0000	1	0.00			
22	1	21-22		0.0000	1	0.00		0.0000	1	0.00			
23	1	22-23		0.0000	1	0.00		0.0000	1	0.00			
24	1	23-24		0.0000	1	0.00		0.0000	1	0.00			
25	1	24-25		0.0000	1	0.00		0.0000	1	0.00			
26	1	25-26		0.0000	1	0.00		0.0000	1	0.00			
27	1	26-27		0.0000	1	0.00		0.0000	1	0.00			
28	1	27-28		0.0000	1	0.00		0.0000	1	0.00			
29	1	28-29		0.0000	1	0.00		0.0000	1	0.00			
30	1	29-30		0.0000	1	0.00		0.0000	1	0.00			
Total Increased Cancer Risk						**5.50**				**0.10**			

* Third trimester of pregnancy

400 Moffett Boulevard, Mountain View, CA - Construction Impacts - Without Mitigation
Maximum DPM Cancer Risk and PM2.5 Calculations From Construction
Impacts at Family Child Care - 1 meter - Infant Exposure

Student Cancer Risk (per million) = CPF x Inhalation Dose x ASF x ED/AT x 1.0E6

Where: CPF = Cancer potency factor $(mg/kg\text{-}day)^{-1}$
ASF = Age sensitivity factor for specified age group
ED = Exposure duration (years)
AT = Averaging time for lifetime cancer risk (years)

Inhalation Dose = C_{air} x SCAF x 8-Hr BR x A x (EF/365) x 10^{-6}

Where: C_{air} = concentration in air ($\mu g/m^3$)
SCAF = School Child Adjustment Factor (unitless) for source operation and exposures different than 8 hours/day
= (24/SHR) x (7days/SDay) x (SCHR/8 hrs)
SHR = Hours/day of emission source operation
SDay = Number of days per week of source operation
SCHR = School operation hours while emission source in operation
8-Hr BR = Eight-hour breathing rate (L/kg body weight-per 8 hrs)
A = Inhalation absorption factor
EF = Exposure frequency (days/year)
10^{-6} = Conversion factor

Values

	Infant	Child
Age -->	**0 - <2**	**2 - <16**
Parameter		
ASF =	10	3
DPM CPF =	1.10E+00	1.10E+00
8-Hr BR* =	1200	520
SCHR =	9	9
SHR =	9	9
SDay =	5	5
A =	1	1
EF =	250	250
AT =	70	70
SCAF =	4.20	4.20

* 95th percentile 8-hr breathing rates for moderate intensity activities

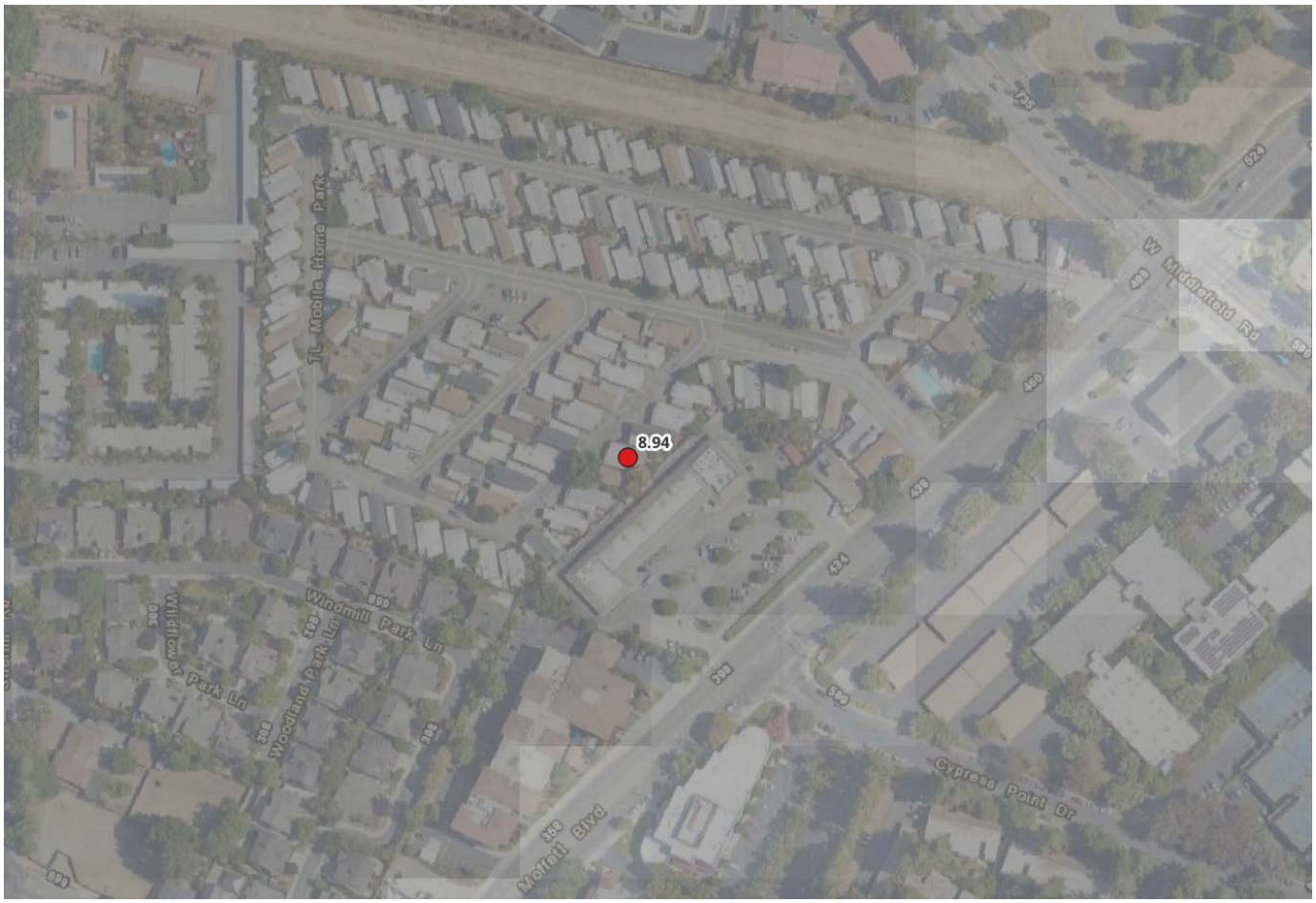
Construction Cancer Risk by Year - Maximum Preschool Impact Receptor Location

Exposure Year	Exposure Duration (years)	Age	Child - Exposure Information: DPM Conc (ug/m3) Year	DPM Conc (ug/m3) Annual	Age* Sensitivity Factor	Child Cancer Risk (per million)	Maximum Hazard Index	Maximum Fugitive PM2.5	Maximum Total PM2.5
1	1	0 - 1	2027	0.0025	10	1.38	0.0005	0.006	0.01
2	1	1 - 2	2028	0.0015	10	0.81	0.0003	0.000	0.00
3	1	2 - 3	2029	0.0003	3	0.02	0.0001	0.000	0.00
Total Increased Cancer Risk						**2.21**			

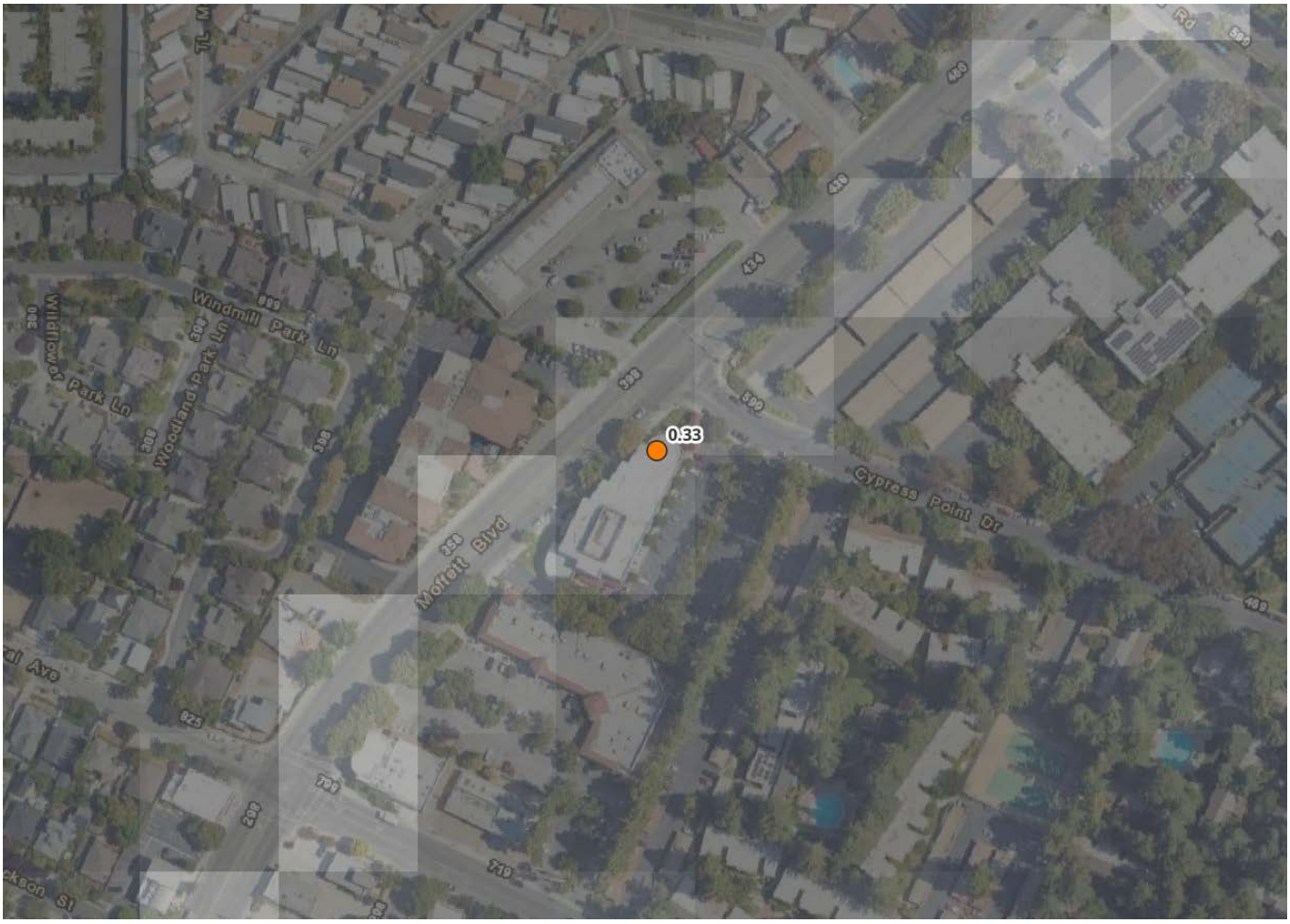
* Children assumed to be 2 months of age with 3 years of exposure to construction emissions

Attachment 3: Health Risk Modeling Information and Calculations

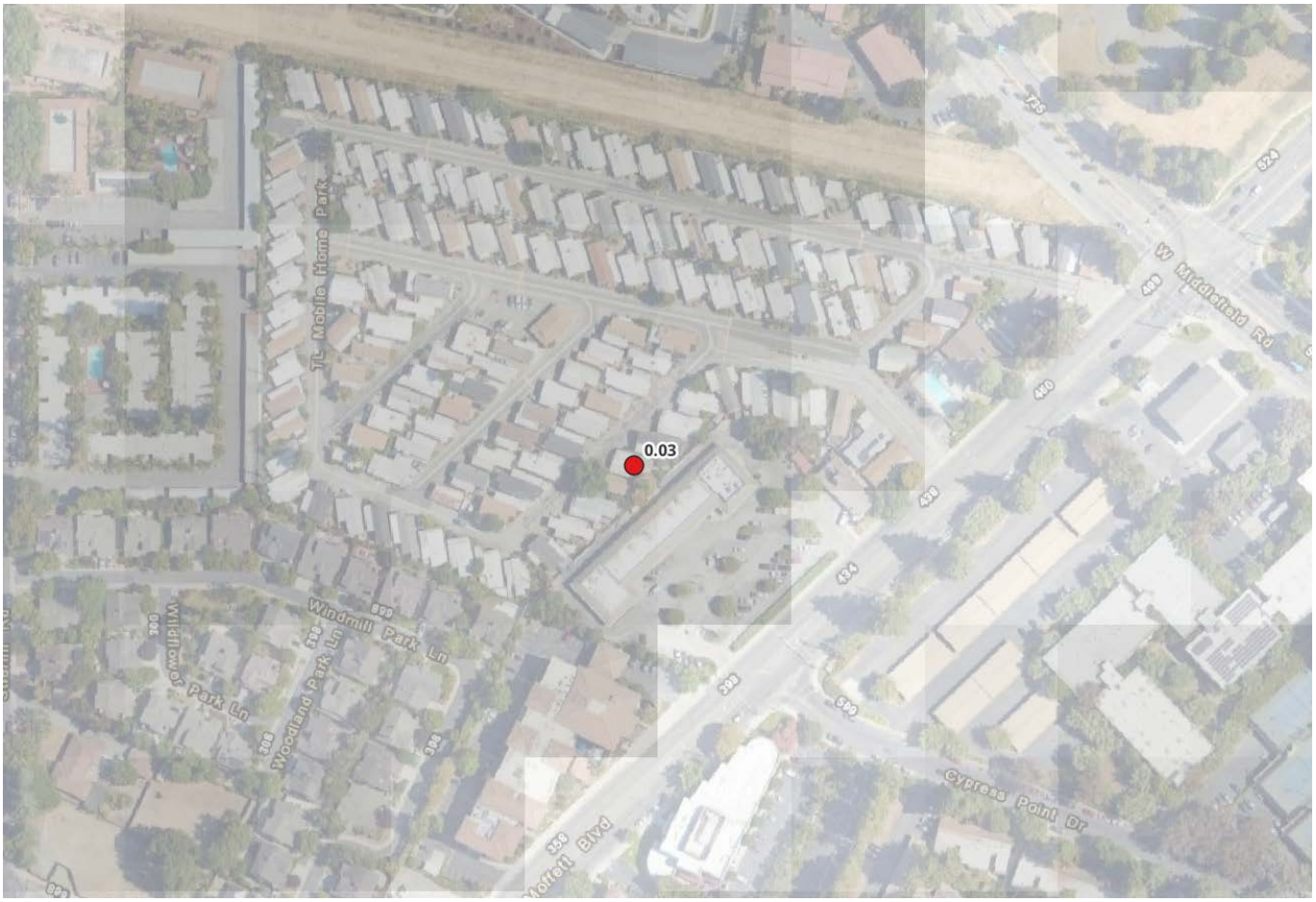
BAAQMD Roadway Cancer Risk Raster at MEI



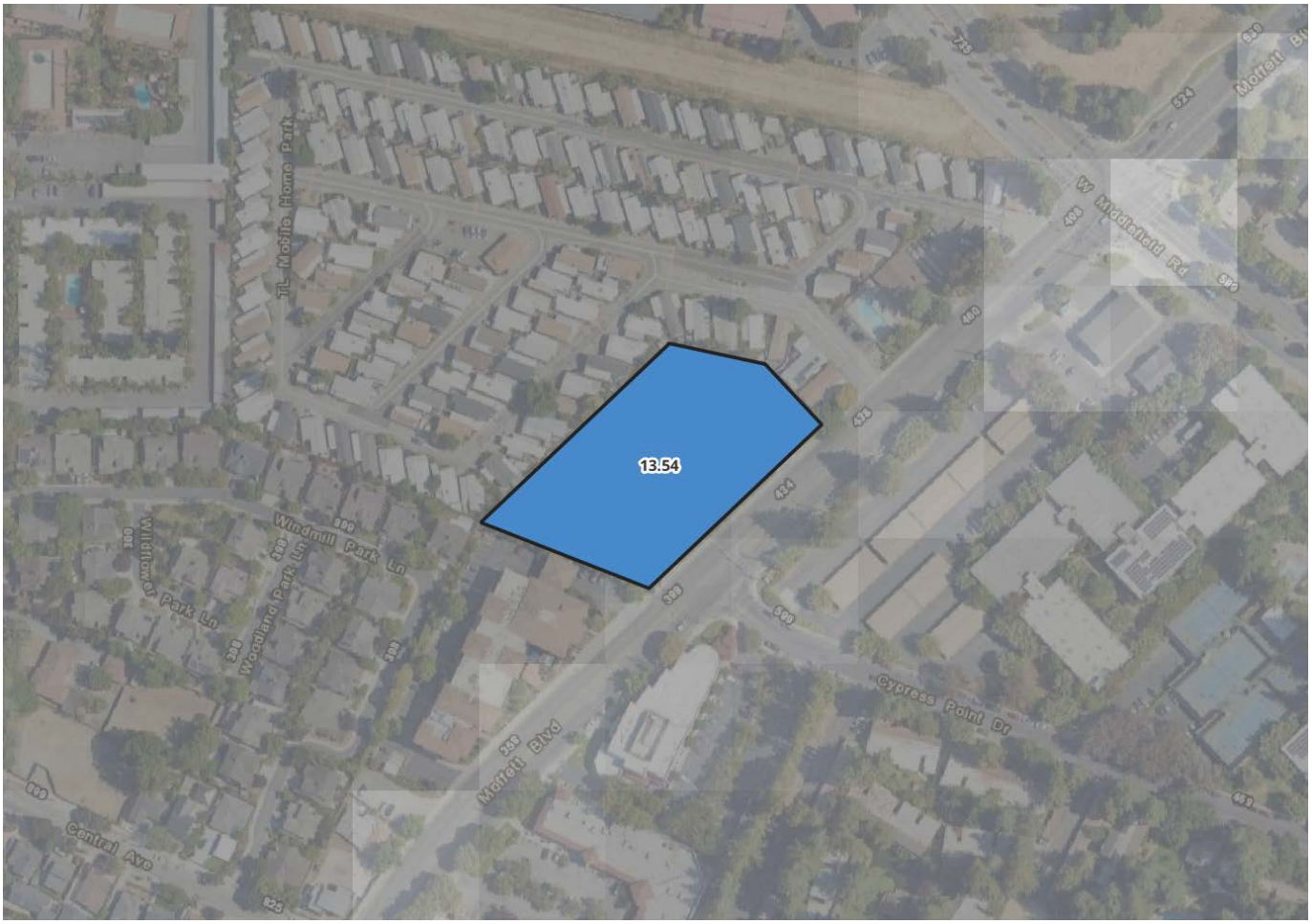
BAAQMD Roadway Annual $PM_{2.5}$ Concentration at MEI



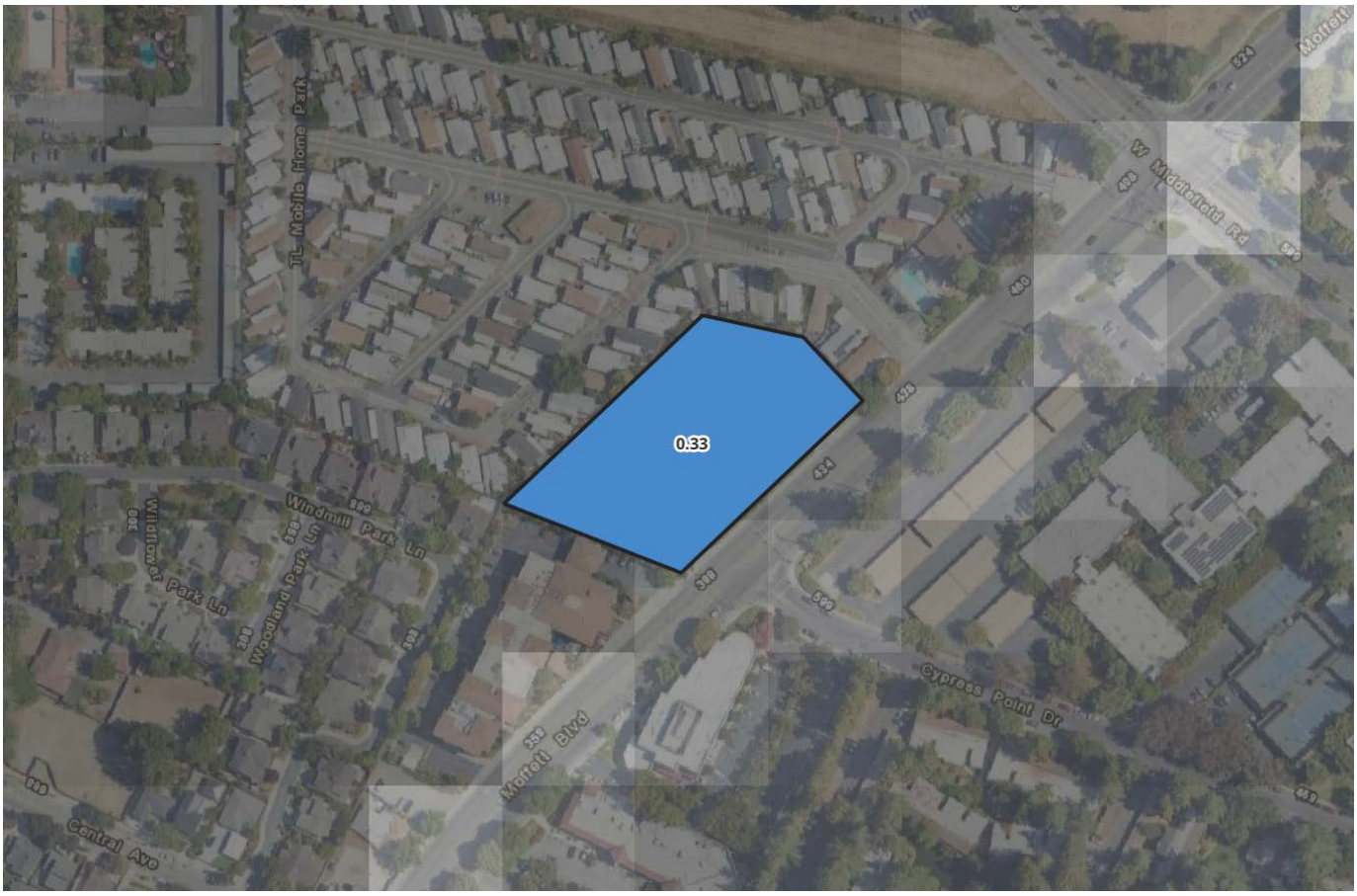
BAAQMD Roadway Hazard Index at MEI



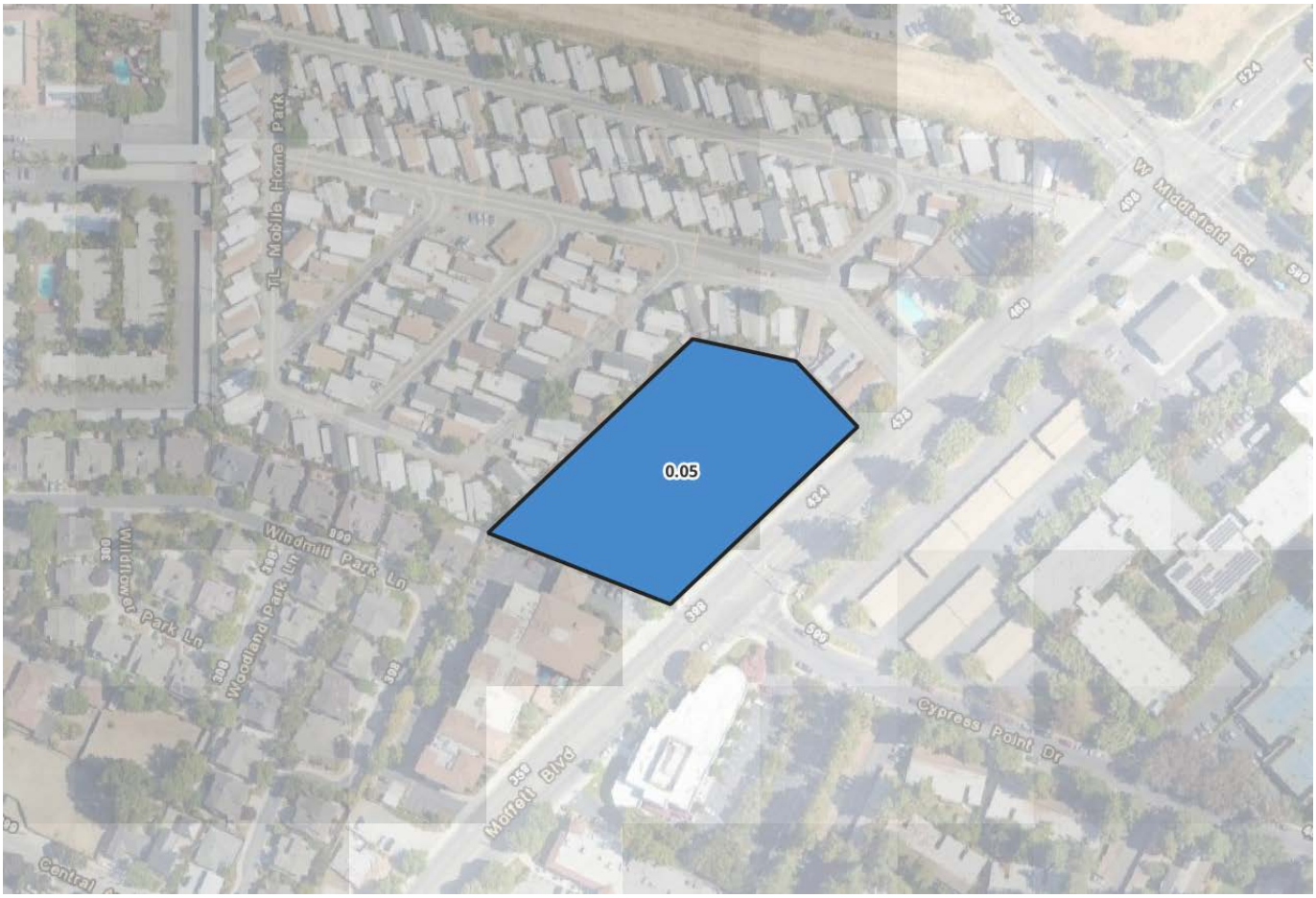
BAAQMD Roadway Cancer Risk Raster at Project Site



BAAQMD Roadway Annual $PM_{2.5}$ Concentration at Project Site



BAAQMD Roadway Hazard Index at Project Site



Bay Area Air Quality Management District

Risk & Hazard Stationary Source Inquiry Form

This form is required when users request stationary source data from BAAQMD

This form is to be used with the BAAQMD's Google Earth stationary source screening tables.

Click here for guidance on coducting risk & hazard screening, including roadways & freeways, refer to the District's Risk & Hazard Analysis flow chart.

Click here for District's Recommended Methods for Screening and Modeling Local Risks and Hazards document.

Table A: Requester Contact Information

Date of Request	**7/25/2024**
Contact Name	Jordyn Bauer
Affiliation	Illingworth & Rodkin, Inc.
Phone	707-794-0400 x106
Email	jbauer@illingworthrodkin.com
Project Name	400 Moffett Blvd
Address	400 Moffett Blvd
City	Mountain View
County	Santa Clara
Type (residential, commercial, mixed use, industrial, etc.)	Residential
Project Size (# of units or building square feet)	175 du
Comments:	

For Air District assistance, the following steps must be completed:

1. Complete all the contact and project information requested in Table A ncomplete forms will not be processed. Please include a project site map.

2. Download and install the free program Google Earth, **http://www.google.com/earth/download/ge/,** and then download the county specific Google Earth stationary source application files from the District's website, **http://www.baaqmd.gov/Divisions/Planning-and-Research/CEQA-GUIDELINES/Tools-and-Methodology.aspx.** The small points on the map represent stationary sources permitted by the District (Map A on right). These permitted sources include diesel back-up generators, gas stations, dry cleaners, boilers, printers, auto spray booths, etc. Click on a point to view the source's Information Table, including the name, location, and preliminary estimated cancer risk, hazard index, and PM2.5 concentration.

3. Find the project site in Google Earth by inputting the site's address in the Google Earth search box.

4. Identify stationary sources within at least a 1000ft radius of project site. Verify that the location of the source on the map matches with the source's address in the Information Table, by using the Google Earth address search box to confirm the source's address location. Please report any mapping errors to the District.

5. List the stationary source information in Table B lue section only.

6. Note that a small percentage of the stationa ve Health Risk Screening Assessment (HRSA) data INSTEAD of screening level data. These sources will be noted by an asterisk next to the Plant Name (Map B on right). If HRSA values are presented, these values have already been modeled and cannot be adjusted further.

7. Email this completed form to District staff. District staff will provide the most recent risk, hazard, and PM2.5 data that are available for the source(s). If this information or data are not available, source emissions data will be provided. Staff will respond to inquiries within three weeks.

Note that a public records request received for the same stationary source information will cancel the processing of your SSIF request.

Submit forms, maps, and questions to Matthew Hanson at 415-749-8733, or mhanson@baaqmd.gov

Table B: Google Earth data

Distance from Receptor (feet) or MEI[1]	Plant No.	Facility Name	Address	Cancer Risk[2]	Hazard Risk[2]	$PM_{2.5}$[2]	Source No.[3]	Type of Source[4]	Fuel Code[5]	Status/Comments
900	21850	Crash Champions LLC	243 Moffett Blvd	0	0	0		Generic Source		2022 Dataset
630	110420	Moffett Valero	495 Moffett Blvd	9.59	0.04	0		Gas Dispensing Facility		2022 Dataset

Project MEI

Distance Adjustment Multiplier	Adjusted Cancer Risk Estimate	Adjusted Hazard Risk	Adjusted PM2.5
0.16	0.00	0.00000	0.0000
CARB TOOL	0.98	0.11000	0.0000

Footnotes:

1. Maximally exposed individual

Project Site

Distance from Receptor (feet) or MEI[1]	FACID (Plant No.)	Distance Adjustment Multiplier	Adjusted Cancer Risk Estimate	Adjusted Hazard Risk	Adjusted PM2.5
950		0.15	0.000	0.000	0.0000
365		CARB TOOL	2.65	0.250	0.0000

2. These Cancer Risk, Hazard Index, and PM2.5 columns represent the values in the Google Earth Plant Information Table.
3. Each plant may have multiple permits and sources.
4. Permitted sources include diesel back-up generators, gas stations, dry cleaners, boilers, printers, auto spray booths, etc.
5. Fuel codes: 98 = diesel, 189 = Natural Gas.
6. If a Health Risk Screening Assessment (HRSA) was completed for the source, the application number will be listed here.

8. Engineer who completed the HRSA. For District purposes only.
9. All HRSA completed before 1/5/2010 need to be multiplied by an age sensitivity factor of 1.7.
10. The HRSA "Chronic Health" number represents the Hazard Index.
11. Further information about common sources:
    a. Sources that only include diesel internal combustion engines can be adjusted using the BAAQMD's Diesel Multiplier worksheet.
    b. The risk from natural gas boilers used for space heating when <25 MM BTU/hr would have an estimated cancer risk of one in a million or less, and a chronic hazard index of 0.003 or
    c. BAAQMD Reg 11 Rule 16 required that all co-residential (sharing a wall, floor, ceiling or is in the same building as a residential unit) dry cleaners cease use of perc on July 1, 2010.
    Therefore, there is no cancer risk, hazard or PM2.5 concentrations from co-residential dry cleaning businesses in the BAAQMD.
    d. Non co-residential dry cleaners must phase out use of perc by Jan. 1, 2023. Therefore, the risk from these dry cleaners does not need to be factored in over a 70-year period, but instead should reflect
    e. Gas stations can be adjusted using BAAQMD's Gas Station Distance Mulitplier worksheet.
    f. Unless otherwise noted, exempt sources are considered insignificant. See BAAQMD Reg 2 Rule 1 for a list of exempt sources.
    g. This spray booth is considered to be insignificant.

Date last updated:
03/13/2018

2022 CARB & CAPCOA Gasoline Service Station Industrywide Risk Assessment Look-up Tool
Version 1.0 - February 18, 2022

Required Value	User Defined Input	Instructions
Annual Throughput (gallons/year)	4000000	Enter your gas station's annual throughput in gallons of gasoline dispensed per year.
Hourly Dispensing Throughput (gallons/hour)	1000	The tool will calculate the maximum hourly vehicle fueling throughput based on annual throughput as defined by Table 10 of the 2020 Gasoline Service Station Industrywide Risk Assessment Technical Guidance Document (Technical Guidance). If a different value is desired please enter it into cell L4.
Hourly Loading Throughput (gallons/hour)	8880	The tool will calculate the maximum hourly loading throughput based on annual throughput as defined by Table 10 of the Technical Guidance. If a different value is desired please enter it into cell L5.
Meteorological Data	San Jose	Select appropriate meteorological data. Met sets provided include 2 rural (Redding and Lancaster) and 4 urban (Fresno, Ontario, San Diego, and San Jose) locations. Use whichever best correlates to your location. If you would like to use site-specific meteorological data please refer to the Variable Met Tool.
Distance to Nearest Resident (meters)	180	Enter the distance to the nearest residential receptor in meters as measured from the edge of the station canopy. Please note that the value must be between 10 and 1000 meters. The distance you input will round down to the nearest receptor distance used in the Technical Guidance (e.g., 19m will return value at 10m distance).
Distance to Nearest Business (meters)	180	Enter the distance to the nearest worker receptor in meters as measured from the edge of the station canopy. Please note that the value must be between 10 and 1000 meters. The distance you input will round down to the nearest receptor distance used in the Technical Guidance (e.g., 19m will return value at 10m distance).
Distance to Acute Receptor (meters)	180	Enter the distance where acute impacts are expected in meters as measured from the edge of the station canopy. This can be the distance to the property boundary, nearest resident, nearest worker, or any other user defined location. Please note that the value must be between 10 and 1000 meters. The distance you input will round down to the nearest receptor distance used in the Technical Guidance (e.g., 19m will return value at 10m distance).
Control Scenario	EVR Phase I & EVR Phase II	Select the appropriate control scenario for your gas station. Please refer to technical Guidance for an explanation of the different control scenarios. Almost all gas stations in California are equipped with EVR Phase I and EVR Phase II controls.
Include Building Downwash Adjustments	yes	Building downwash may over estimate risk results. High results should be investigated further through site-specific health risk assessment.
Risk Value	**Results**	
Max Residential Cancer Risk (chances/million)	0.98	
Max Worker Cancer Risk (chances/million)	0.08	10/28/2024 3:25 PM
Chronic HI	0.00	
Acute HI	0.11	

2022 CARB & CAPCOA Gasoline Service Station Industrywide Risk Assessment Look-up Tool
Version 1.0 - February 18, 2022

Required Value	User Defined Input	Instructions
Annual Throughput (gallons/year)	4000000	Enter your gas station's annual throughput in gallons of gasoline dispensed per year.
Hourly Dispensing Throughput (gallons/hour)	1000	The tool will calculate the maximum hourly vehicle fueling throughput based on annual throughput as defined by Table 10 of the 2020 Gasoline Service Station Industrywide Risk Assessment Technical Guidance Document (Technical Guidance). If a different value is desired please enter it into cell L4.
Hourly Loading Throughput (gallons/hour)	8880	The tool will calculate the maximum hourly loading throughput based on annual throughput as defined by Table 10 of the Technical Guidance. If a different value is desired please enter it into cell L5.
Meteorological Data	San Jose	Select appropriate meteorological data. Met sets provided include 2 rural (Redding and Lancaster) and 4 urban (Fresno, Ontario, San Diego, and San Jose) locations. Use whichever best correlates to your location. If you would like to use site-specific meteorological data please refer to the Variable Met Tool.
Distance to Nearest Resident (meters)	111	Enter the distance to the nearest residential receptor in meters as measured from the edge of the station canopy. Please note that the value must be between 10 and 1000 meters. The distance you input will round down to the nearest receptor distance used in the Technical Guidance (e.g., 19m will return value at 10m distance).
Distance to Nearest Business (meters)	111	Enter the distance to the nearest worker receptor in meters as measured from the edge of the station canopy. Please note that the value must be between 10 and 1000 meters. The distance you input will round down to the nearest receptor distance used in the Technical Guidance (e.g., 19m will return value at 10m distance).
Distance to Acute Receptor (meters)	111	Enter the distance where acute impacts are expected in meters as measured from the edge of the station canopy. This can be the distance to the property boundary, nearest resident, nearest worker, or any other user defined location. Please note that the value must be between 10 and 1000 meters. The distance you input will round down to the nearest receptor distance used in the Technical Guidance (e.g., 19m will return value at 10m distance).
Control Scenario	EVR Phase I & EVR Phase II	Select the appropriate control scenario for your gas station. Please refer to technical Guidance for an explanation of the different control scenarios. Almost all gas stations in California are equipped with EVR Phase I and EVR Phase II controls.
Include Building Downwash Adjustments	yes	Building downwash may over estimate risk results. High results should be investigated further through site-specific health risk assessment.

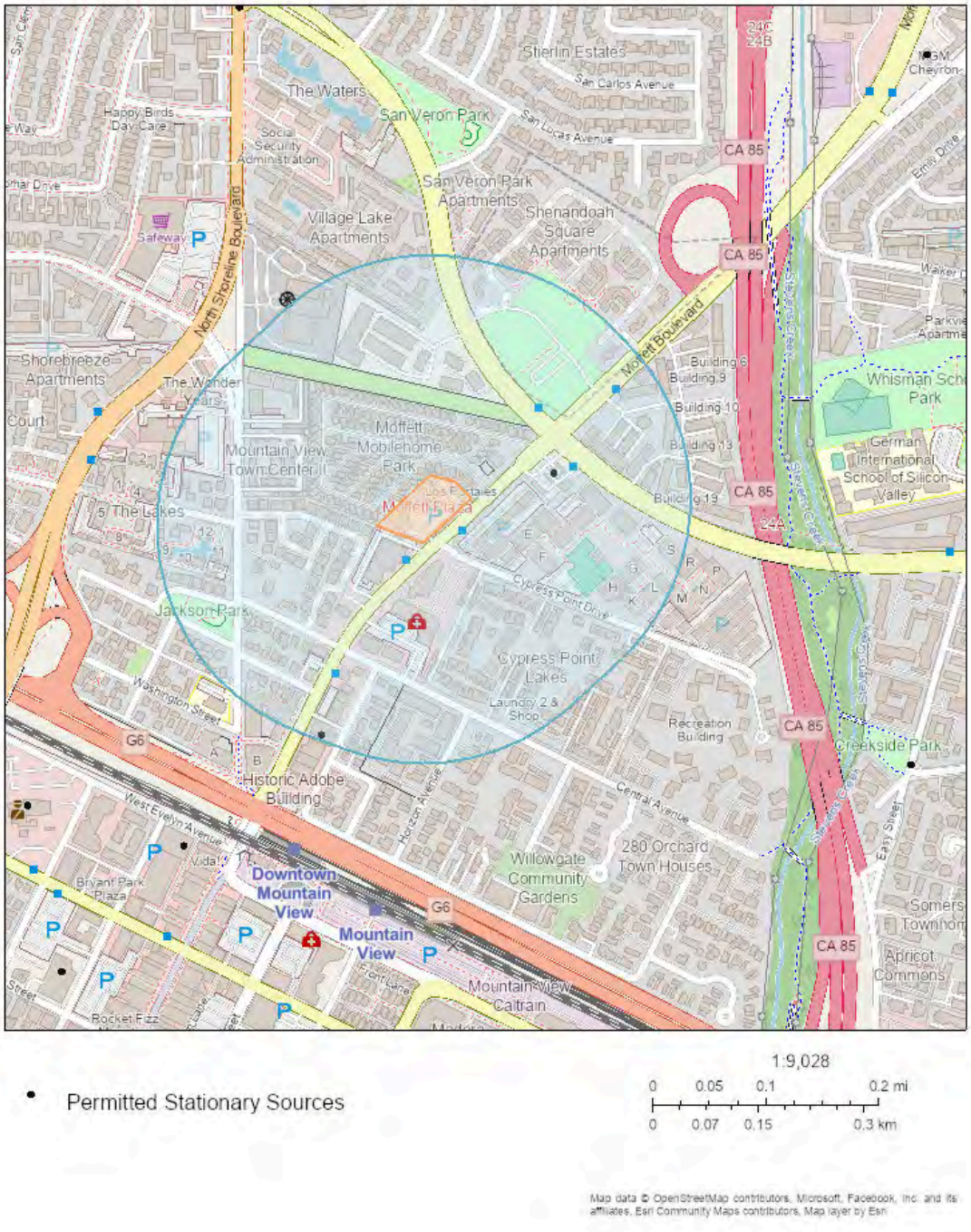
Risk Value	Results
Max Residential Cancer Risk (chances/million)	2.56
Max Worker Cancer Risk (chances/million)	0.21
Chronic HI	0.01
Acute HI	0.25

Screening Report

Area of Interest (AOI) Information

Area : 4,501,636.32 ft²

Aug 12 2024 9:53:14 Pacific Daylight Time



Summary

Name	Count	Area(ft²)	Length(ft)
Permitted Stationary Sources	2	N/A	N/A

Permitted Stationary Sources

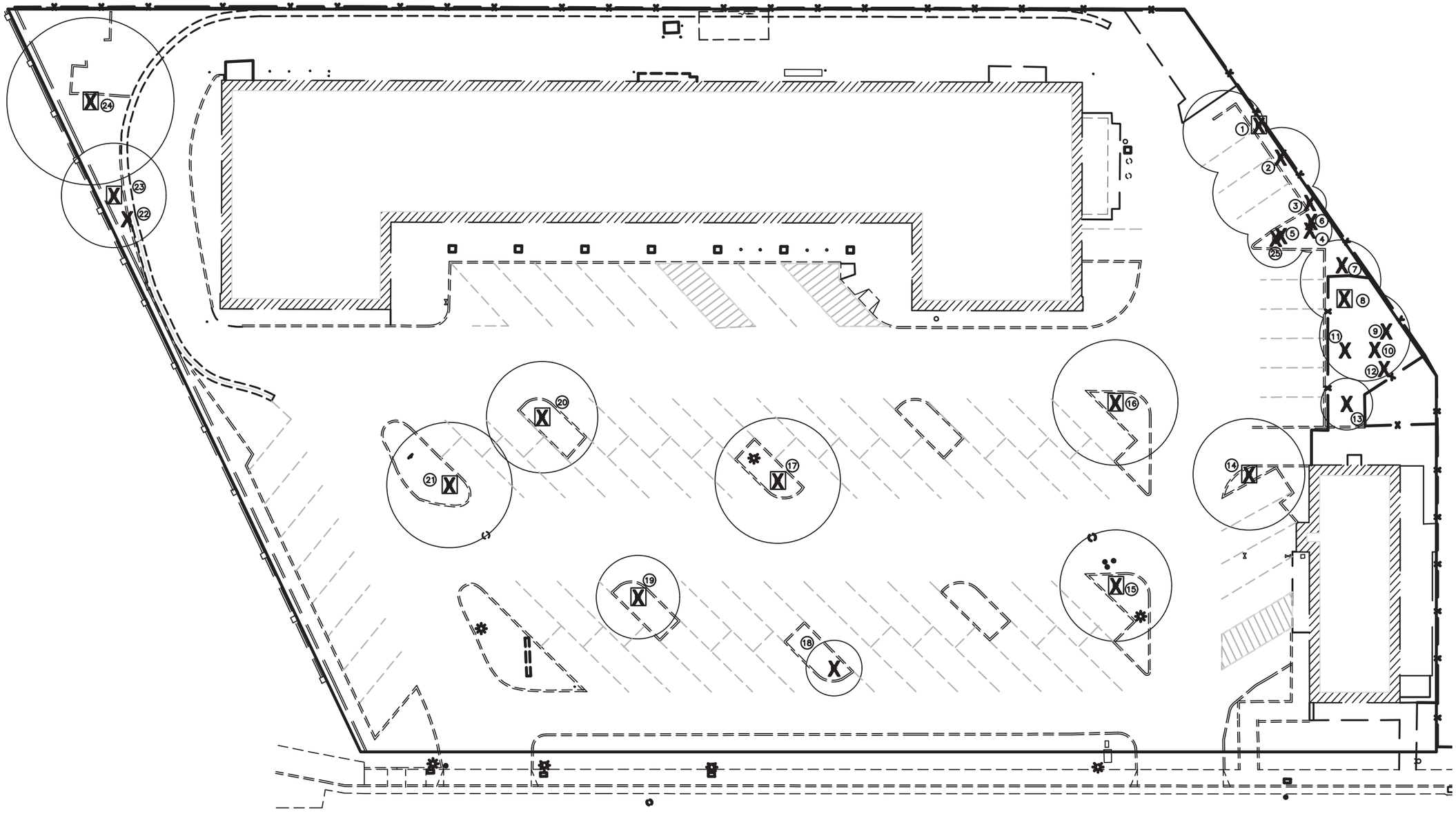
#	Address	Cancer_Ris	Chronic_Ha	City	County
1	243 Moffett Blvd	0.00	0.00	Mountain View	Santa Clara
2	495 Moffett Blvd	9.59	0.04	Mountain View	Santa Clara

#	Details	Facility_I	Facility_N	Latitude	Longitude
1	*No Data*	21850	Crash Champions LLC	37.40	-122.08
2	Gas Dispensing Facility	110420-1	Moffett Valero	37.40	-122.07

#	NAICS	NAICS_Indu	NAICS_Sect	NAICS_Subs	PM25
1	811121	Automotive Body, Paint, and Interior Repair and Maintenance	Other Services (except Public Administration)	Repair and Maintenance	0.00
2	447110	Gasoline Stations with Convenience Stores	Retail Trade	Gasoline Stations	0.00

#	State	Zip	Count
1	CA	94043	1
2	CA	94043	1

NOTE: A larger buffer than 1,000 may be warranted depending on proximity to significant sources.



N

0’ 30’ 60’

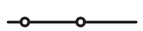
TREE DISPOSITION PLAN

TREE DISPOSITION LEGEND

MORE INFORMATION IS PROVIDED IN THE 400 MOFFETT BLVD ARBORIST REPORT, MOUNTAIN VIEW, CALIFORNIA, PREPARED BY SAVATREE CONSULTING GROUP ON SEPTEMBER 27, 2023. SEE ARBORIST REPORT FOR TREE PROTECTION NOTES FOR ANY OFFSITE TREES.

NON–HERITAGE TREE TO BE REMOVED. ALL (14) NON–HERITAGE TREES TO BE REMOVED. SEE ARBORIST REPORT

HERITAGE TREE TO BE REMOVED. ALL (11) HERITAGE TREES RECOMMENDED TO BE REMOVED. SEE ARBORIST REPORT



TREE PROTECTION FENCING, SEE NOTES AND SPECS

PROPERTY LINE/RIGHT–OF–WAY

NOTES

1. TREE LOCATIONS ARE BASED ON SURVEY.
2. TREE NUMBERS ARE BASED ON ARBORIST REPORT.
3. TREES RECOMMENDED FOR REMOVAL BY ARBORIST BASED ON THE TREE CONDITION. CONDITION OF TREES WAS DETERMINED BY THE EVALUATION OF THE HEALTH AND STRUCTURE OF EACH TREE. SEE ARBORIST REPORT.
4. NO EXISTING STREET TREES

TREE DISPOSITION TABLE

TOTAL ON–SITE TREES	25
TO REMAIN	0
TO BE REMOVED	25
TO BE TRANSPLANTED	0
TOTAL HERITAGE TREES IN REPORT	11
ON–SITE H. TREES TO REMAIN	0
ON–SITE H. TREES TO BE REMOVED	11

EXISTING TREE INVENTORY TABLE

TAG #	ID #	BOTANICAL NAME	COMMON NAME	DBH	CIRC	HERITAGE TREE	HEALTH	PROPOSED FOR PRESERVATION	NOTES
901	1	QUERCUS WISLIZENI	INTERIOR LIVE OAK	17"	53.4"	Y	FAIR	REMOVE	GROWING INTO CONCRETE & POTENTIAL WETWOOD
902	2	OLEA EUROPAEA	EUROPEAN OLVIE	5"	15.7"	N	GOOD	REMOVE	
903	3	ULMUS PARVIFOLIA	CHINESE ELM	8"	25"	N	FAIR	REMOVE	
905	4	JUGLANS CALIFORNICA	CALIFORNIA BLACK WALNUT	12"	37.7"	N	GOOD	REMOVE	
906	5	JUGLANS CALIFORNICA	CALIFORNIA PEPPER	15"	47"	N	FAIR	REMOVE	SPLIT TRUNK
904	6	PRUNUS CAROLINIANA	CALIFORNIA CHERRY LAUREL	8"	25"	N	GOOD	REMOVE	
920	7	LIGUSTRUM LUCIDUM	GLOSSY PRIVET	5"	15.7"	N	POOR	REMOVE	
917	8	EUCALYPTUS CAMALDULENSIS	RED GUM EUCALYPTUS	25"	78.6"	Y	FAIR	REMOVE	GIRDLING ROOTS & CODOMINANT STEAMS
919	9	OLEA EUROPAEA	EUROPEAN OLVIE	11"	34.6"	N	FAIR	REMOVE	
915	10	ULMUS PARVIFOLIA	CHINESE ELM	2"	6.3"	N	FAIR	REMOVE	
918	11	CITRUS LIMON	LEMON	4"	12.6"	N	GOOD	REMOVE	
914	12	PITTOSPORUM	PITTOSPORUM	7"	22"	N	CRITICAL	REMOVE	
916	13	GEIJERA PARVIFLORA	AUSTRALIAN WILLOW	3"	9.2"	N	FAIR	REMOVE	
913	14	CERATANIA SILIQUA	CAROB	21"	66"	Y	FAIR	REMOVE	SEVERELY IMPACTED ROOT ZONE
911	15	CERATANIA SILIQUA	CAROB	28"	88"	Y	FAIR	REMOVE	MAJOR BUTTRESS ROOTS & AGGRESSIVELY TOPPED
908	16	CERATANIA SILIQUA	CAROB	20"	63"	Y	FAIR	REMOVE	SIGNIFICANT DECAY IN LIMBS AND INTO TRUNK
912	17	CERATANIA SILIQUA	CAROB	23"	72"	Y	FAIR	REMOVE	TOPPED TREE. MULTI–TRUNK GROWING TOGETHER
926	18	CERATANIA SILIQUA	CAROB	13"	41"	N	FAIR	REMOVE	
923	19	CERATANIA SILIQUA	CAROB	17"	53"	Y	FAIR	REMOVE	TOPPED TREE. POOR STRUCTURE & GRAFTING BRANCHES
921	20	CERATANIA SILIQUA	CAROB	16"	50"	Y	FAIR	REMOVE	TOPPED TREE. POOR STRUCTURE & GRAFTING BRANCHES
907	21	CERATANIA SILIQUA	CAROB	20"	63"	Y	FAIR	REMOVE	TOPPED TREE. SIGNIFICANT DECAY IN LIMBS
909	22	LIGUSTRUM LUCIDUM	GLOSSY PRIVET	4"	12.6"	N	FAIR	REMOVE	
910	23	EUCALYPTUS CAMALDULENSIS	RED GUM EUCALYPTUS	22"	69"	Y	FAIR	REMOVE	CANOPY DYING BACK. BURIED TRUNK FLARE. MAJOR CHLOROSIS
922	24	JUGLANS CALIFORNICA	CALIFORNIA BLACK WALNUT	36"	113"	Y	POOR	REMOVE	CODOMINANT TRUNK. SIGNIFICANT CHLOROSIS & DIEBACK
934	25	SCHINUS MOLLE	CALIFORNIA PEPPER	13"	41"	N	FAIR	REMOVE	SPLIT TRUNK

TREE DISPOSITION PLAN NOTES

City of Mountain View
PLANNING DIVISION
RECEIVED
01/02/2024

DRAFT

PHASE I ENVIRONMENTAL SITE ASSESSMENT

400 and 430 Moffett Boulevard

Mountain View, California

01-PRO-017

Prepared for:

Prometheus Real Estate Group

1900 South Norfolk Street, Suite 150

San Mateo, California 94403

Prepared By:

RMD ENVIRONMENTAL SOLUTIONS

1371 Oakland Boulevard, Suite 200

Walnut Creek, California 94596

January 27, 2022

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EXECUTIVE SUMMARY

RMD Environmental Solutions, Inc. (RMD) performed this Phase I Environmental Site Assessment (Phase I ESA) of the property located at 400 and 430 Moffett Boulevard in Mountain View, California, (Subject Property) on behalf of Prometheus Real Estate Group. The Subject Property is identified as Santa Clara County Assessor's Parcel Number 153-24-016 and encompasses approximately 1.64 acres. The Subject Property is currently developed with two commercial buildings.

This Phase I ESA has revealed the following recognized environmental conditions (RECs) with respect to the Subject Property.

- A gasoline service station was located on the site adjacent to the south of the Subject Property at 340 Moffett Boulevard. Multiple site investigations were completed between 1994 and 1997 that identified petroleum hydrocarbon impact to soil and groundwater. Based on the adjacent, upgradient location and documented residual impacts to the subsurface, RMD considers this site a REC with respect to the Subject Property.
- The adjacent site to the south, located at 333 through 341 Moffett Boulevard, was occupied by several companies involved in research and bench scale testing of semiconductors. During site investigations, three groundwater monitoring wells were located in the parking lot of the Subject Property. Although the site has closure, groundwater monitoring wells located on northeastern portion of the Subject Property were associated with this site and documented residual impacts to the groundwater in the vicinity and on the Subject Property. RMD considers this site a REC with respect to the Subject Property.
- Innerconn Technologies was located upgradient from the Subject Property at 327 Moffett Boulevard. After active remediation for volatile organic compound impacts to the groundwater, the site was granted a No Further Action letter and a Covenant and Environmental Restriction was recorded. Based on the upgradient location and documented residual impacts to the subsurface, RMD considers this site a REC with respect to the Subject Property.

The Gold Star Cleaners has been located at the Subject Property since at least 1991. There are no records indicating the use of hazardous materials or the generation of hazardous waste generally associated with dry cleaning operations. Operations at the Subject Property have been

a drop-off and pick up only. No dry cleaning is performed on-site and therefore is not identified as REC for the Subject Property.

Based on the Phase II Site Investigation (Phase II) report prepared for the Subject Property, volatile organic compound (VOC) impacts to the subsurface, in particular trichloroethene (TCE), have been confirmed in the soil vapor and groundwater. Based on the lateral distribution and reported concentrations of VOCs, an on-site source for the subsurface impacts was not identified. The sites discussed above are the likely sources for the impacts identified in the Phase II.

De Minimis Condition

No de minimis conditions were identified during this assessment.

Controlled Recognized Environmental Condition

This assessment has revealed no evidence of a controlled recognized environmental condition.

Historic Recognized Environmental Condition

This assessment has revealed no evidence of a historical recognized environmental condition.

Vapor Migration

Based on the historical uses of the surrounding areas, there is a potential for vapor migration at the Subject Property from the documented impacts to the vicinity groundwater.

Data Gaps

No data gaps were identified during the preparation of this Phase I ESA.

1.0 INTRODUCTION

1.1 Purpose

RMD Environmental Solutions, Inc., (RMD) has prepared this Phase I Environmental Site Assessment (ESA) at the request of Prometheus Real Estate Group (Prometheus). The purpose of this Phase I ESA is to perform all appropriate inquiries into the previous ownership and uses of the Subject Property consistent with good commercial or customary practice for a possible transaction involving the Subject Property and to permit Prometheus to qualify for one of the landowner liability protections as identified by the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA).

1.2 Scope of Services

This project was performed in accordance with the proposal dated May 9, 2022. The scope of services was to perform a Phase I ESA in a manner generally consistent with the American Society for Testing and Materials (ASTM) Standard Designation: E-1527-21 "Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process," and the United States Environmental Protection Agency's (USEPA's) Standards and Practices for All Appropriate Inquiries (AAI), 40 CFR, Part 312.

The scope of services comprising this Phase I ESA was conducted to provide a reasonable level of investigation to identify recognized environmental conditions (RECs). As defined by ASTM standards, the term REC means (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. The term is not intended to include de minimis conditions that are 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. Any historical REC (HREC) or controlled REC (CREC) as defined by ASTM E1527-21 that were identified during the assessment are discussed in this report, as applicable.

1.3 Significant Assumptions

RMD has performed the historical and environmental record searches in accordance with current ASTM and industry practice. The data, findings, and conclusions presented in this Phase I ESA are based upon a detailed search, review, and analysis of the documents and interviews as well as observations made during the site reconnaissance. Conclusions reached regarding the conditions of the Subject Property do not represent a warranty that all areas within the Subject Property are of a similar quality as may be inferred from observable Subject Property conditions and available Subject Property history. As stated in the ASTM standard, no Phase I ESA can wholly eliminate uncertainty regarding the potential for environmental liability in connection with the Subject Property. RMD's evaluation and analysis are intended to reduce, not eliminate, the potential for conditions that result in liability for the end user of this Phase I ESA.

1.4 Limitations and Exceptions

This report was prepared as a result of a contractual agreement that defined the approach and scope of services to be employed during the course of the investigation. The opinions and conclusions expressed in this study have been based strictly on the results of these contracted services. The scope of this Phase I ESA is intended to aid in the evaluation of recognized environmental conditions (RECs). The services provided by RMD should not be construed as a warranty or guarantee that no RECs exist at the Subject Property or that all RECs have been uncovered. No conclusions are stated or implied concerning the suitability of the Subject Property for its eventual use. This document is not intended for purposes other than those expressly set forth herein or for use by parties other than for whom it has been prepared.

As limited by the ASTM Standard for Phase I ESAs and RMD's scope of work, this project was non-intrusive in nature and did not include any sampling or testing of soils, groundwater, surface water, or other materials. Additionally, unless specifically described in this report, RMD's scope of work explicitly excluded issues that are outside the scope of ASTM E1527-21 and may constitute a business environmental risk as defined by ASTM.

ASTM Standard Practice E1527-21 recognizes inherent limitations for Phase I ESAs, including, but not limited to:

- Uncertainty Not Eliminated – No ESA can wholly eliminate uncertainty regarding the potential for RECs in connection with a Subject Property. Performance of this practice is intended to reduce, but not eliminate, uncertainty regarding the potential for RECs in

connection with a Subject Property, and this practice recognizes reasonable limits of time and cost.

- Not Exhaustive – "All appropriate inquiries" does not mean an exhaustive assessment of a property. There is a point at which the cost of information obtained, or the time required to gather it, outweighs the usefulness of the information and, in fact, may be a material detriment to the orderly completion of transactions.
- Level of Inquiry Is Variable – Not every property will warrant the same level of assessment. Consistent with good commercial and customary standards and practices as defined at 42 U.S.C. § 9601(35)(B), the appropriate level of environmental site assessment will be guided by the type of property subject to assessment, the expertise and risk tolerance of the user, future intended uses of the subject property disclosed to the environmental professional, and the information developed in the course of the inquiry.

In general, the USEPA does not regulate indoor air quality except to the extent that indoor air impacts are caused by releases of hazardous substances into subsurface soil or groundwater (vapor intrusion). ASTM E1527-21 defines "migrate" and "migration" as the movement of hazardous substances or petroleum products in any form, including, for example, solid and liquid at the surface or subsurface, and vapor in the subsurface. Vapor migration in the subsurface is described in Guide E2600 – Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transaction; however, nothing in ASTM E1527-21 requires application of the Guide E2600 standard to achieve compliance with all appropriate inquiries.

A Phase I ESA meeting or exceeding this practice and completed less than 180 days prior to the date of acquisition of the property or (for transactions not involving an acquisition) the date of the intended transaction, is presumed to be valid. A Phase I ESA meeting or exceeding this practice and for which the information was collected or updated within one year prior to the date of the intended transaction may be used provided that the following components of the ESA were conducted or updated within 180 days of the date of purchase or the date of the intended transaction:

- Interviews with owners, operators, and occupants (completed December 1, 2022);
- Searches for recorded environmental cleanup liens (completed November 26, 2022);
- Reviews of federal, tribal, state, and local government records (completed November 22, 2022);

- Visual inspections of the property and of adjoining properties (completed December 1, 2022), and;
- The declaration by the environmental professional responsible for the assessment or update (completed January 27, 2022).

1.5 User Reliance

This report documents the Phase I ESA of the Subject Property performed by RMD in general accordance with ASTM 1527-21 and the USEPA Standards and Practices for AAIs, 40 CFR 312. The findings, opinions and conclusions of this Phase I ESA are for the confidential and exclusive use of Prometheus, its affiliates, employees, agents, successors, and assigns. Reliance on this report for any use by parties other than specifically stated is prohibited without the express written consent of RMD and Prometheus, and such use is at the sole risk of the user.

2.0 SITE AND VICINITY DESCRIPTION

The Subject Property is identified as Santa Clara County Assessor's Parcel Number 153-24-016. The Subject Property encompasses approximately 1.64 acres. The Subject Property is located at 400 and 430 Moffett Boulevard in Mountain View, California, in a residential and commercial mixed-use area. The Subject Property is shown on a Site Location Map that is provided as Figure 1 and a Site and Vicinity Plan which is provided as Figure 2. Current use of the Subject Property and surrounding area is also presented on Figure 2 and discussed further in the sections below.

Photographs that were taken of the Subject Property and the immediate area during RMD's site reconnaissance visit (detailed in Section 7.0) are provided in Appendix A.

2.1 Current Ownership

The Subject Property is currently owned by Moffett Plaza, LLC. Ownership information is provided in the Environmental Lien Search Report, discussed further in Section 5.1.

2.2 Current Site Use and Improvements

The Subject Property is developed with two commercial buildings. The buildings are currently occupied as follows:

400 Moffett Boulevard

- Unit A – Sousa Wines & Liquors
- Unit B – Coin Laundry
- Unit C – Gold Star Cleaners
- Unit D – One Stop Grocer
- Unit E – Modern Barber Shop
- Unit F – Eddy's Shooting Sports
- Unit G – Fabulous Hair and Nails
- Unit H – Former T&C China Bistro, currently vacant

430 Moffett Boulevard – Los Portales Mexican Cuisine

2.3 Current Use of Adjoining and Surrounding Properties

- NORTH: Moffett Mobile Home Park;
- EAST: Moffett Boulevard and the Middlefield Apartments beyond;
- SOUTH: Hampton Inn and the intersection of Moffett Boulevard and Cypress Point Drive and an adult school beyond; and,
- WEST: Moffett Mobile Home Park.

2.4 Physical Setting

Based on Subject Property observations and United States Geological Survey (USGS) topographic map of the area, the Subject Property is relatively level and is situated at an elevation of approximately 59 feet above mean sea level. The Subject Property is relatively flat with a slight regional slope to the north.

The Subject Property is located within the Santa Clara Valley Groundwater Basin, within the Coast Ranges Geomorphic province. The regional geology is composed of alluvial deposits of Holocene age characterized by fine-grained sand, silt, and clay (Dibblee, Jr., 2007). The San Jose Fault zone is inferred to be located approximately 0.55 miles to the northeast. The Stanford Fault is inferred to be located approximately 1.2 miles to the southwest.

Information compiled from the California Environmental Protection Agency, State Water Resources Control Board website, http://geotracker.waterboards.ca.gov/ (GeoTracker), indicates first groundwater ranges from approximately 9.12 to 13.2 feet below the top of casing based on data collected in October 2006 from the Union Bank Site (Global ID SL18212592) located approximately 275 feet south of the Subject Property. Data collected from that site indicates that the groundwater gradient was to the northwest (Summit Environmental Consulting, 2006). Based on the Phase II ESA conducted by RMD in December 2022, first encountered groundwater beneath the Subject Property was encountered between approximately 22 and 26 feet below ground surface (bgs). Shallow sediments beneath the Subject Property were characterized as predominantly fine-grained silts and clays with varying amounts of sand.

The Subject Property is approximately 0.40 miles west of Stevens Creek and 0.85 miles east of Permanente Creek. RMD's review of Federal Emergency Management Agency's Flood Insurance Rate Map indicates that the Subject Property is not located within the 100-year or 500-year flood

zones (Appendix B). According to the United States Fish and Wildlife Service National Wetlands Inventory, no wetlands are located on the Subject Property.

3.0 HISTORICAL REVIEW OF SITE AND VICINITY

RMD reviewed reasonably ascertainable records documenting the history of the use of the Subject Property and adjoining properties. A chronological summary of historical data found, including but not limited to aerial photographs, historical city directories, and Sanborn fire insurance maps is provided in this section. Sources of information reviewed as part of this assessment are as follows.

3.1 Aerial Photographs

Digital aerial photographs dated 1939, 1948, 1950, 1956, 1963, 1968, 1974, 1982, 1991, 1998, 2006, 2009, 2012, and 2016 provided by Environmental Data Resources, Inc. (EDR) were reviewed by RMD. Copies of aerial photographs are included in Appendix C.

3.2 Topographic Maps

EDR provided historic topographic maps with coverage of the Subject Property dated 1897, 1899, 1902, 1943, 1947, 1948, 1953, 1961, 1968, 1973, 1981, 1995, 1997, 2012, 2015, and 2018. Copies of the topographic maps are included in Appendix D.

3.3 Fire Insurance Maps

EDR did not provide historic fire insurance maps of the Subject Property. The Subject Property is unmapped. The Sanborn Map Report is included in Appendix E.

3.4 City Directories

EDR provided information from historic city directories dated from 1935 through 2017. Historical city directories, listed by street address, are frequently useful in documenting the historical occupancy of properties in urban or otherwise incorporated areas that have a significant history of developed commercial use. The City Directory Report is included in Appendix F.

3.5 Chronological Summary

A summary of the Subject Property history from the above sources is included below.

Table 3-1: Historical Document Review			
Period	Source	Subject Property Description	Adjacent Site Descriptions
1890s	1897 and 1899 Topographic Maps	The Subject Property does not appear to be in a developed area.	The adjacent sites do not appear to be developed.
1900s	1902 Topographic Map	There is little change in the Subject Property from the 1899 topographic map.	There is little change in the adjacent site from the 1899 topographic map.
1930s	1939 Aerial Photograph	The entire Subject Property appears to be developed for agricultural use with no structures.	A public right-of-way is located to the east of the Subject Property. The adjacent sites, including beyond the public right-of-way, are developed for agricultural use.
1940s	1943 and 1947 Topographic Maps 1948 Aerial Photograph	There is little change in the Subject Property from the 1939 aerial photograph.	Small structures are located south of the western portion of the Subject Property. There is little other change in the adjacent sites from the 1939 aerial photograph.
1950s	1953 Topographic Map 1950 and 1956 Aerial Photographs 1957 City Directory	There is little change in the Subject Property from the 1947 topographic map and the 1948 aerial photograph.	In 1950, a large structure is located north of the eastern portion of the Subject Property. Multiple structures are located south of the western portion of the Subject Property. There is little other change in the adjacent sites from the 1947 topographic map and the 1948 aerial photograph. A residence is listed south of the Subject Property at 336 Moffett Boulevard.

Table 3-1: Historical Document Review			
Period	Source	Subject Property Description	Adjacent Site Descriptions
1960s	1961 and 1968 Topographic Maps 1962 and 1968 City Directories 1963 and 1968 Aerial Photographs	The Subject Property appears to be vacant.	The areas to the north and west are developed with residences, identified as the Mountain View Mobile Home Park (1962) and the Travelodge Mobile Park (1968). A commercial building is also located north of the Subject Property. Commercial buildings are located to the south. A commercial/industrial building is also located to the south, across the intersection. The area to the east, across the public right-of-way, is undeveloped. A residence is listed south of the Subject Property at 336 Moffett Boulevard.
1970s	1973 Topographic Map 1974 Aerial Photograph 1975 City Directory	By 1974, two commercial buildings and an asphalt parking lot are located on the Subject Property in the present-day configuration. In 195, PJs Barber Shop and Quik Stop Market are listed at 400 Moffett Boulevard.	A parking lot with covered parking is located to the east, across the public right-of-way, with apartment buildings farther east. A gasoline station appears to be located northeast of the Subject Property, across the public right-of-way. There is little other change in the adjacent areas from the 1968 aerial photograph. Residences are listed to the north and west of the Subject Property.

Table 3-1: Historical Document Review			
Period	Source	Subject Property Description	Adjacent Site Descriptions
1980s	1981 Topographic Map 1982 Aerial Photograph 1982 and 1986 City Directories	There is little change in the Subject Property from the 1974 aerial photograph. In 1982, Ortega Travel and PJs Barber Shop are listed at 400 Moffett Boulevard. Sir Loins is listed at 430 Moffett Boulevard. In1986, Christian Discount Book Center is listed at 400 Moffett Boulevard. Sir Loins is listed at 430 Moffett Boulevard.	There is little change in the adjacent sites from the 1974 aerial photograph. Residences are listed to the north and west of the Subject Property. Paul's Exxon Service is listed to the northeast, across Moffett Boulevard.
1990s	1991, 1994 and 1999 City Directories 1991 and 1998 Aerial Photographs 1995 and 1997 Topographic Maps	There is little change in the Subject Property from the 1982 aerial photograph. In the 1990s, tenants at 400 Moffett Boulevard included grocers/markets, a video store, a beauty salon, a liquor store, a barber shop, a check cashing sore, and a water store. Gold Star Cleaners is listed in 1991, 1994, and 1999. Moffett Laundrymat is listed in 1999. Restaurants are listed at 430 Moffett Boulevard.	In 1991, the area south of the Subject Property, across the intersection, is vacant. By 1998, a new commercial/industrial building is located to the south, across the intersection. There is little other change in the adjacent sites from the 1982 aerial photograph. Residences are listed to the north and west of the Subject Property. Paul's Exxon Service is listed to the northeast, across Moffett Boulevard. Mountain View Los Altos Union High School District/Adult Education is listed to the south across the intersection of Moffett Boulevard and Cypress Point Drive.

Table 3-1: Historical Document Review			
Period	Source	Subject Property Description	Adjacent Site Descriptions
2000s	2001, 2004, and 2009 City Directories 2006 and 2009 Aerial Photographs	There is little change in the Subject Property from the 1998 aerial photograph. In the 2000s, tenants at 400 Moffett Boulevard included grocers/markets, a water store, a barber, beauty salons, a liquor store, a check cashing store, and restaurants. Gold Star Cleaners is listed in 2001, 2004, and 2009. A laundrymat is listed in 2001 and 2004. Restaurants are listed at 430 Moffett Boulevard.	By 2006, the commercial area south of the Subject Property, on the west side of the public right-of-way, was redeveloped. The adjacent sites are in the present day configuration. There is little other change in the adjacent sites from the 1998 aerial photograph. Residences are listed to the north and west of the Subject Property. Moffett Blvd Exxon Service is listed to the northeast, across Moffett Boulevard. Mountain View Los Altos Union High School District/Adult Education is listed to the south across the intersection of Moffett Boulevard and Cypress Point Drive.
2010s	2012, 2015, and 2018 Topographic Maps 2012 and 2016 Aerial Photographs 2014 and 2017 City Directories	There is little change in the Subject Property from the 2009 aerial photograph. In the 2010s, tenants at 400 Moffett Boulevard included a liquor store, a grocer, a barber shop, a beauty salon, and a shooting sports store. Gold Star Cleaners is listed in 2014 and 2017. A laundrymat is listed in 2014. A restaurant is listed at 430 Moffett Boulevard.	There is little change in the adjacent sites from the 2009 aerial photograph. Residences are listed to the north and west of the Subject Property. Moffett Valero is listed to the northeast, across Moffett Boulevard. Mountain View Los Altos Union High School is listed to the south across the intersection of Moffett Boulevard and Cypress Point Drive.

Based on the review of historical records, the Subject Property was developed for agricultural use from at least the late-1930s through the mid-1950s. By the early-1960s it appeared vacant. By 1974, two commercial buildings and an asphalt parking lot were located on the Subject Property and remain in the present day. Tenants at the Subject Property have included retail stores, restaurants, grocers, barber shops, and salons. Gold Star Cleaners was listed on the Subject Property from 1991 through 2017. A laundrymat was listed on the Subject Property from 1999 through 2014.

Based on the review of historical records, as of the late-1930s the surrounding areas were developed for agricultural use. By the 1940s, small structures were developed south of the western portion of the Subject Property. A residence was listed to the south in 1957. By the 1960s, two commercial buildings were located to the south. A new commercial building was located to the south by 1974. By 2006, the commercial building currently located south of the Subject Property was constructed.

By 1963, the area south of the Subject Property, across the intersection of is developed with a large commercial/industrial. By 1991, the area to the south across the intersection was vacant. A new commercial/industrial building was constructed by 1998 and was listed as the Mountain View Los Altos Union High School District and Adult Education through at least the 2010s.

By 1950, a large structure was located north of the Subject Property. By the early-1960s, the areas north and west of the Subject Property were developed with a mobile home park that remains through the present day. By 1974, a gasoline station was located northeast of the Subject Property, across Moffett Boulevard. A gasoline station was listed to the northeast through at least 2017.

The area to the east, across Moffett Boulevard, was vacant through at least the late-1960s. By 1974, the area to the east was developed with a parking lot with covered parking and apartment buildings farther easts that remain in the present day.

Based on the review of historical records, Gold Star Cleaners was located on the Subject Property from at least 1991 through 2017. Records associated with the operations on the Subject Property are discussed further in Section 4.3.1. A gasoline station was located northeast of the Subject Property, across Moffett Boulevard, from at least 1974 through 2017. The site is discussed further in Section 4.3.2.

4.0 REGULATORY DATABASE RECORDS REVIEW

4.1 Standard Environmental Record Sources

Consistent with ASTM E1527-21, customary and usual practices, RMD obtained and reviewed environmental databases and records to characterize the obvious and apparent uses of the Subject Property. RMD retained EDR to provide a database and records search report (Appendix B). RMD has reviewed the listings provided by the database report and evaluated whether these listings should be considered RECs, and discusses listings pertaining to the Subject Property, adjoining properties, or that are considered to be RECs in the sections below.

Environmental record sources required by the ASTM standard, and included in RMD's review, are listed below in Table 4-1.

Table 4-1: Summary of Environmental Database Information

Environmental Record	Search Distance (Miles)	No. of Sites Listed	Subject Property Listed?
Federal National Priorities Sites List (NPL)	1.0	5	No
Federal Delisted NPL Sites	1.0	1	No
Federal SEMS Sites (Former CERCLIS)	0.5	1	No
Federal SEMS Archive Sites (Former CERCLIS NFRAP)	0.5	2	No
Federal RCRA CORRACTS Facilities	1.0	2	No
Federal RCRA Non-CORRACTS TSD Facilities List	0.5	0	No
Federal RCRA Generators List	0.25	4	No
Federal Institutional Control / Engineering Control Registries (IC/EC)	0.5	0	No

Table 4-1: Summary of Environmental Database Information			
Environmental Record	Search Distance (Miles)	No. of Sites Listed	Subject Property Listed?
Federal Emergency Response Notification System (ERNS) List	Site	0	No
State / Tribal-Equivalent Landfill and Solid Waste Disposal Sites	0.5	0	No
State/ Tribal-Equivalent Hazardous Waste Facilities (ENVIROSTOR)	1.0	18	No
State / Tribal-Equivalent Leaking Storage Tank and Spills, Leaks, Investigation and Cleanup Sites (LUST/SLIC)	0.5	37	No
State / Tribal Registered Storage Tank List	0.25	2	No
State / Tribal Voluntary Cleanup Sites (VCP)	0.5	3	No
State / Tribal Brownfields Sites	0.5	0	No

4.2 Additional Environmental Record Sources

The ASTM E1527-21 standard provides for review and analysis of additional environmental record sources during the performance of a Phase I ESA at the discretion of the environmental professional. Relevant factors in determining whether additional environmental records sources should be reviewed include, but are not limited to:

- The completeness of data provided by standard environmental record sources;
- Whether additional environmental records sources are reasonably ascertainable;
- Whether additional environmental record sources are useful, accurate, and complete in light of the records review objectives; and,

- Whether additional environmental record sources are customarily obtained pursuant to the type of commercial real estate transaction involved.

A full list of other non-ASTM databases that were included in the review are included in the EDR Report (Appendix B) and include the following.

Table 4-2: Additional Environmental Record Sources			
Environmental Record	Search Distance (Miles)	No. of Sites Listed	Subject Property Listed?
U. S. Brownfields	0.50	0	No
Local Lists of Landfill / Solid Waste Disposal Sites	0.50	0	No
Local Lists of Hazardous Waste / Contaminated Sites	1.00	8	No
Local Lists of Registered Storage Tanks	0.25	18	No
DryCleaners / CA Dry Cleaners	0.25	0	No
EDR Hist Auto	0.125	1	No
EDR Hist Cleaners	0.125	3	Yes
Local Land Records	0.5	4	No
Records of Emergency Release Reports	Site	0	No

4.3 Findings

4.3.1 Subject Property

The Subject Property is listed in the EDR HIST CLEANER database. Gold Star Cleaners operated at the Subject Property between 1985 and 2014. The Subject Property was classified as a garment pressing and cleaning agent between 1985 and 1988. Between 1989 and 2014, the Subject Property was classified as a laundry and dry cleaning agent. No other information was available. The database records do not indicate the use of hazardous materials or generation of

hazardous waste at the Subject Property. RMD does not consider the listing in the EDR HIST CLEANER database a REC with respect to the Subject Property.

4.3.2 Surrounding Areas

There are several listings in the EDR report for off-site facilities within applicable ASTM search radii. Several of these listings (i.e., small quantity hazardous waste generators, registered and historical underground storage tanks [USTs], solid waste disposal sites, permitted hazardous waste facilities), by themselves, are not necessarily indicative of a contamination concern. The following adjacent and vicinity sites were evaluated for potential impacts to the Subject Property. The surrounding area sites discussed below are shown on Figure 3.

- Gas & Shop, 340 Moffett Boulevard – This listing is located adjacent, south of the of the Subject Property (upgradient). This site is listed in the HIST UST, LUST, HIST LUST, CORTESE, HIST CORTESE, CERS SWEEPS UST, and CA FID UST databases. Three 10,000-gallon gasoline USTs were removed from the site in 1992. Low levels of total petroleum hydrocarbons (TPH) as gasoline (TPHg) and benzene, toluene, ethylbenzene, and xylenes (BTEX) were detected in soil samples collected from beneath the USTs, piping, and dispensers. Multiple site investigations were completed between 1994 and 1997 to determine the extent of impact to groundwater. TPHg was detected at a maximum concentration of 61,000 parts per billion (ppb) in grab groundwater at the site. There was no indication in the records reviewed that excavation or remediation were completed at the site. In 1999, the Santa Clara Valley Water District (SCVWD) concluded that the residual petroleum hydrocarbons at the site were not a continuing threat to groundwater, human health, or the environment and closed the LUST case. Based on the adjacent, upgradient location and documented residual impacts to the subsurface, RMD considers this site a REC with respect to the Subject Property.
- Englehard Precision Microwave Circuits West Corporation, 333 through 341 Moffett Boulevard – This listing is located adjacent, south of the of the Subject Property, across Moffett Boulevard (upgradient). This site is listed in the CPS-SLIC, DEED, CORTESE, ENF, HIST CORTESE, CERS RCRA-SQG, FINDS, and ECHO databases. Between 1959 and 1988, this site was occupied by several companies involved in research and bench scale testing of semiconductors. An environmental assessment at an adjacent upgradient property identified a potential solvent plume in the area. Site characterization began in 1996 and included the installation of eight on-site and three off-site monitoring wells

(located on the Subject Property). Trichloroethene (TCE), the primary constituent of concern, was detected in all monitoring wells at a maximum concentration of 110 micrograms per liter (µg/L) which was below applicable environmental screening levels (ESLs). A deed restriction was recorded on April 20, 2004, to prohibit any excavation work on the Site below five feet below grade and extraction of groundwater for any use. The Regional Water Quality Control Board (RWQCB) provided a no further action letter in 2011. Although the site has closure, groundwater monitoring wells located on northeastern portion of the Subject Property were associated with this site and documented impacts to the groundwater in the vicinity and on the Subject Property. RMD considers this site a REC with respect to the Subject Property.

- Innerconn Technologies, 327 Moffett Boulevard – This listing is located approximately 270 feet southwest (upgradient) of the Subject Property. The site is listed in the SEMS-ARCHIVE, RCRA-SQG, FINDS, ECHO, CUPA LISTINGS, RESPONSE, ENVIROSTOR, CPS-SLIC, DEED, CORTESE, ENF, HIST CORTESE, CERS, and EDR HIST CLEANER databases. Tenants associated with the listings include Raytheon, ICT, Baywash Laundry and Dry Cleaners, Moffett Photo Express, Innerconn Technologies, and Union Bank.

  In 1983, Union Bank of California took over ownership of the site when Innerconn went bankrupt and defaulted on their loan. Union Bank completed an investigation that identified TCE in groundwater at the site. In 1989, the former manufacturing building was demolished and replaced with the strip mall that is still present on-site. Remediation at the site was overseen by the RWQCB and included excavation and off-site disposal of approximately 500 cubic yards of soil impacted with copper, lead, and volatile organic compounds (VOCs); groundwater pump and treat (1992 through 2002) and monitored natural attenuation. 1,1-Dichloroethane (DCA), 1,1-dichloroethene (DCE), and TCE were reported above laboratory reporting limits during the final groundwater sampling event in October 2006. TCE was detected above drinking water cleanup goals; however, the RWQCB determined the residual contamination did not present an immediate threat to human health or the environment.

  In 2013, the RWQCB issued a No Further Action letter for the site and a Covenant and Environmental Restriction was recorded limiting the use of the site and prohibiting borings or excavation without approval of the RWQCB. Based on the upgradient location and documented residual impacts to the subsurface, RMD considers this site a REC with respect to the Subject Property.

- Exxon, 495 Moffett Boulevard – This listing is located approximately 280 feet northeast (cross-gradient) of the Subject Property. The site is listed in the RCRA-SQG, LUST, HIST LUST, CERS HAZ WASTE, SWEEPS UST, HIST UST, CA FID UST, CERS TANKS, FINDS, CORTESE, CUPA LISTINGS, HIST CORTESE, CERS, RCRA NONGEN / NLR, and EDR HIST AUTO databases. The site has operated as a gasoline service station since at least 1985. Soil and groundwater contamination were identified at the site during removal of four USTs in 1992. Remediation at the site was overseen by the Santa Clara County Department of Environmental Health (SCCDEH) and included excavation of approximately 620 cubic yards of soil and installation of seven groundwater monitoring wells. Quarterly groundwater monitoring and sampling was conducted from February 1992 through 2000 and semi-annually thereafter through 2009. The SCCDEH provided a case closure letter in 2010 that noted residual soil and groundwater contamination and included site management requirements. Based on the cross-gradient location and case closure letter, RMD does not consider this site a REC with respect to the Subject Property.

A number of other facilities appear on databases indicating potential contamination concerns (e.g., Leaking Underground Storage Tank [LUST]; Spills, Leaks, Investigation, and Cleanup [SLIC]). Due to the regulatory status (closed case), distance, or downgradient locations, RMD did not identify any additional nearby facilities that would be a REC with respect to the Subject Property.

4.3.3 Orphan Sites

Twenty-seven unmappable listing were identified in the EDR Report. Unmappable sites cannot be plotted due to inaccurate or incomplete addresses. Based on the information provided by the listings, regulatory status and/or distance, RMD does not consider the orphan site listings to be a RECs with respect to the Subject Property.

5.0 REGULATORY AGENCY RECORDS REVIEW

Records were reviewed associated with the Subject Property to identify any current or previous reports of hazardous substance use, storage, and/or unauthorized releases that may have impacted the Subject Property. In addition, information pertaining to activity and use limitation (AULs), defined as legal or physical restrictions, or limitations on the use of, or access to, a site or facility, was obtained.

5.1 Environmental Liens Search

RMD reviewed the environmental lien report provided by EDR. No environmental liens or AULs were associated with the Subject Property. The Environmental Lien and AUL Report is included in Appendix G.

5.2 Property Tax Map Search

EDR performed a property tax map search for the Subject Property. The Property Tax Map Report is presented in Appendix H.

5.3 Building Permit Search

EDR performed a building permit search for the Subject Property and surrounding areas and found records from 1991 through 2021 (Appendix I).

Building permits associated with the Subject Property included:

- Installation of a roof in 2001;
- Tenant improvements associated with Mr. Chau's Chinese Fast Food restaurant in 2001;
- Installation of a fire suppression system in Mr. Chau's Chinese Fast Food restaurant in 2004;
- Replaced sewer cleanout in 2010; and
- Sewer line repair in 2017.

Building permits associated with adjacent sites included routine electrical, plumbing, and roofing upgrades, tenant improvements, remodels, fire suppression system installation, HVAC upgrades, and signage. A permit for a new 87-unit hotel with underground parking at 390 Moffett Boulevard was issued in 2002.

The City of Mountain View provided a Building Permit History (Appendix J) for the Subject Property. In addition to the permits identified in the EDR report, the city of Mountain View provided historical permits associated with the Subject Property from 1969 through 1990.

Building permits associated with the Subject Property included routine electrical, plumbing, and roofing upgrades, tenant improvements, remodels, and signage.

5.4 Oil and Gas Wells or Pipelines

An online search was conducted utilizing websites for California Department of Conservation, Geologic Energy Management Division (CalGEM) and National Pipeline Mapping System (NPMS). No oil or gas wells or pipelines were located within 500 feet of the Subject Property (Appendix J).

5.5 Local Environmental Health Department and/or State Environmental Agency Records

5.5.1 Santa Clara County Department of Environmental Health

The SCCDEH did not have records associated with the Subject Property (Appendix J).

RMD also completed a search of the Land and Water Division Local Oversite Program (LOP) online records database. There were no records associated with the Subject Property.

5.5.2 Santa Clara Valley Water District

The SCVWD advised that oversight responsibility for investigations and clean-up of releases from underground storage tanks was transferred from the to the SCCDEH as of July 1, 2004 and that any available records could be found on GeoTracker. GeoTracker records are discussed in Section 5.5.4.

5.5.3 City of Mountain View Fire Department

The City of Mountain View Fire Department provided a stormwater/sanitary sewer discharge inspection record associated with Gold Star Cleaners (Unit C) at the Subject Property. The routine inspection was completed on June 11, 2014 and indicated that dry cleaning was performed off-site. No violations were noted (Appendix J).

5.5.4 Envirostor

RMD submitted a file review request to DTSC. There were no records associated with the Subject Property (Appendix J). RMD also completed a search of the DTSC web-based data management system (Envirostor) on November 28, 2022.

5.5.4.1 Subject Property

There were no records associated with the Subject Property available on the Envirostor website.

5.5.4.2 Adjacent Sites

There were no records associated with sites adjacent to the Subject Property available on the Envirostor website.

5.5.5 GeoTracker

RMD submitted a file review request to the RWQCB. RWQCB did not have records associated with the Subject Property (Appendix J). RMD also completed a search of the State Water Resources Control Board's web-based data management system, GeoTracker, on November 28, 2022. Records are summarized below.

5.5.5.1 Subject Property

There were no records associated with the Subject Property available on the GeoTracker website.

5.5.5.2 Adjacent Sites

There were records associated with the Gas & Shop (340 Moffett Boulevard) and Englehard (333 Moffett Boulevard) sites adjacent to the south of the Subject Property available on the GeoTracker website. Maps showing the locations of the monitoring wells that were located on the Subject Property are included in Appendix J. The records are summarized in Section 4.3.2.

5.5.6 Air Quality Management District

The Bay Area Air Quality Management District (BAAQMD) did not have records associated with the Subject Property (Appendix J).

6.0 USER PROVIDED INFORMATION

6.1 User Questionnaire

ASTM E1527-21 defines "User" as the party seeking to use Practice E1527 to complete an environmental site assessment of the Subject Property. RMD understands that Prometheus is the User as defined by ASTM E1527-21. ASTM E1527-21 specifies that certain tasks associated with identifying potential RECs at the Subject Property should be performed by the User and provided to the Environmental Professional (i.e., User Responsibilities). Information provided by Mr. Massimo Kaz, an authorized agent for Prometheus, is summarized in Table 6-1 below.

Table 6-1: User Provided Information

Data Type	Information Provided
Environmental Liens, AULs, Title Records	Information regarding Liens and AULs is provided in Section 5.1.
Specialized User Knowledge	Mr. Kaz indicated that he had no additional knowledge related to the Subject Property.
Commonly Known or Reasonably Ascertainable Information	Mr. Kaz indicated that he had no specialized knowledge related to the Subject Property.
Valuation Reduction for Environmental Issues	The User is responsible to perform the additional inquiries regarding purchase price to the fair market value of the Subject Property.
Reason for Performing Phase I ESA	This Phase I ESA was performed at the request of Prometheus in anticipation of a transaction involving the Subject Property, and for the User to qualify for defenses to CERCLA liability.
Other User Provided Information	Mr. Kaz had no additional knowledge regarding the Subject Property.

6.2 Phase II Site Investigation Report, January 2023

A Phase II Site Investigation (Phase II) was completed on the Subject Property in December 2022 (RMD, 2023). The scope of work consisted of soil, groundwater, and soil vapor sampling.

In soil, concentrations of TPHg, TPH in the diesel range (TPHd), TPH in the motor oil range (TPHmo), VOCs and organochlorine pesticides (OCPs) were not reported above the San Francisco Bay Regional Water Quality Control Board (SFBRWQCB) Tier 1 Environmental Screening Level (ESL) as well as the Commercial and Residential ESLs. Vanadium and cobalt concentrations exceeded the Tier 1 ESLs and the Bay Area Background Levels but below the Commercial ESLs. The reported concentrations of vanadium were also below the Residential ESLs. Tier 1 ESLs for these two constituents are based on terrestrial habitat, which is not applicable for an urban development that is primarily capped with buildings and hardscape.

In groundwater, TCE was reported above the Tier 1 ESL and Vapor Intrusion ESLs for Residential Land Use (Residential VI ESLs). As shown on Figure 3, the highest concentrations of TCE in groundwater were reported on the eastern portion of the Subject Property, indicating an off-site source for the impacts to the groundwater. The remaining reported concentrations of VOCs were below available Tier 1 ESLs and Residential VI ESLs.

In soil vapor, reported concentrations of benzene, TCE, and chloroform exceeded the Tier 1 ESL and Residential VI ESLs. As shown on Figure 4, the reported concentrations are not indicative of a source for impacts to the subsurface from the Subject Property. The remaining reported concentrations of VOCs were below available Tier 1 ESLs and Residential VI ESLs.

The concentrations of VOCs reported in groundwater and soil vapor were not expected to drive further investigation given that they are due to migration from offsite source(s), however, mitigation measures (i.e. a vapor barrier) will need to be considered in building design and construction. In addition, the presence of contaminants in groundwater will require management if excavation dewatering occurs during site development.

7.0 SITE RECONNAISSANCE

The Subject Property was inspected on December 1, 2022 by RMD representative, Mr. Nathan Maroon. Weather conditions at the time of the inspection were overcast and raining with temperatures of approximately 50 degrees Fahrenheit. Site reconnaissance consisted of a walk-through of the Subject Property buildings and exterior areas. Photographs are provided as Appendix A. The following findings were observed during the site inspection.

7.1 On-Site Interviews

On December 1, 2022, during the site inspection, the following individuals were interviewed.

- Mr. David Oku, current property owner
- Ms. Linda Jung, tenant for Gold Star Cleaners

Ms. Jung indicated that she has worked for Gold Star Cleaners since 1992. Operations at the Subject Property have been a drop-off and pick up only. No dry cleaning is performed on-site.

Additional information provided during the interview is included in the following sections as appropriate.

7.2 Site Reconnaissance Summary

Site features observed during site reconnaissance are summarized in Table 7-1A and 7-1B below.

Table 7-1: Site Reconnaissance Summary, 400 – 430 Moffett Boulevard

Observation	Observed		Photo Number	Comments
	Yes	No		
Underground or Aboveground Storage Tanks (UST/AST)		X	--	
Wells		X	--	
Evidence of Spills or Leaks		X	--	
Evidence of Historical Releases/Sampling/Remediation		X	--	Owner indicated that there were former monitoring wells in the parking lot of the Subject Property. Evidence of the former wells was not observed during the site reconnaissance.

Table 7-1: Site Reconnaissance Summary, 400 – 430 Moffett Boulevard				
Observation	Observed		Photo Number	Comments
	Yes	No		
Polychlorinated Biphenyls (PCBs)	X		6	A pad-mounted transformer was observed in rear alley. No indication of damage or staining in the vicinity.
Hydraulic Equipment		X	--	
Hazardous Substances or Hazardous Waste Disposal Areas		X	--	
Uncontained Debris, Refuse, or Unidentified Waste Materials		X	--	
Standing Water or Other Liquids		X	--	
Floor Drains or Sumps	X		17	Drains were observed in the kitchen of 430 Moffett Boulevard.
Catch Basins, Dry Wells, and Storm Water Drainage	X		12	Storm drains were observed in the northeastern and southwestern areas of the parking lot.
Pits/Ponds/Lagoons		X	--	
Waste or Wastewater Discharges		X	--	
Oil/Water Separators		X	--	
On-Site Septic System		X	--	Sewer service is provided to the Subject Property.
Stressed Vegetation/Stained Soil		X	--	
Unusual Odors		X	--	
Other Observations		X	--	

8.0 CONDITIONS OUTSIDE THE SCOPE OF ASTM E 1527-21

An evaluation out of the ASTM E 1527-21 scope was not included in this assessment.

9.0 CONCLUSIONS AND OPINIONS

The scope of services was to perform a Phase I ESA in a manner generally consistent with the ASTM Standard Designation: E-1527-21 "Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process," and the USEPA's Standards and Practices for AAI, 40 CFR, Part 312.

RMD performed a Phase I ESA in conformance with the scope and limitations of ASTM Practice E 1527-21 of the Subject Property located on 400 and 430 Moffett Boulevard in Mountain View, California. Any exceptions to, or deletions from, this practice are described in Section 1.0 of this report.

This assessment has revealed the following RECs with respect to the Subject Property.

- A gasoline service station was located on the site adjacent to the south of the Subject Property at 340 Moffett Boulevard. Multiple site investigations were completed between 1994 and 1997 that identified petroleum hydrocarbon impact to soil and groundwater. Based on the adjacent, upgradient location and documented residual impacts to the subsurface, RMD considers this site a REC with respect to the Subject Property.
- The adjacent site to the south, located at 333 through 341 Moffett Boulevard, was occupied by several companies involved in research and bench scale testing of semiconductors. During site investigations, three groundwater monitoring wells were located in the parking lot of the Subject Property. Although the site has closure, groundwater monitoring wells located on northeastern portion of the Subject Property were associated with this site and documented residual impacts to the groundwater in the vicinity and on the Subject Property. RMD considers this site a REC with respect to the Subject Property.
- Innerconn Technologies was located upgradient from the Subject Property at 327 Moffett Boulevard. After active remediation for VOC impacts to the groundwater, the site was granted a No Further Action letter and a Covenant and Environmental Restriction was recorded. Based on the upgradient location and documented residual impacts to the subsurface, RMD considers this site a REC with respect to the Subject Property.

The Gold Star Cleaners has been located on the Subject Property since at least 1991. There are no records indicating the use of hazardous materials or the generation of hazardous waste generally associated with dry cleaning operations. Operations at the Subject Property have been

a drop-off and pick up only. No dry cleaning is performed on-site and therefore is not identified as REC for the Subject Property.

Based on the Phase II report prepared for the Subject Property, VOC impacts to the subsurface, in particular TCE, have been confirmed in the soil vapor and groundwater. Based on the lateral distribution and reported concentrations of VOCs, an on-site source for the subsurface impacts was not identified. The sites discussed above are the likely sources for the impacts identified in the Phase II.

De Minimis Condition

De minimis condition - A condition 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. Conditions determined to be de minimis conditions are not recognized environmental conditions or controlled recognized environmental conditions. No de minimis conditions were identified during this assessment.

Controlled Recognized Environmental Condition (CREC)

CREC - A REC resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority (for example, as evidenced by the issuance of a no further action letter or equivalent, or meeting risk-based criteria established by regulatory authority), with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls). This assessment has revealed no evidence of CRECs with respect to the Subject Property.

Historical Recognized Environmental Condition (HREC)

HREC – An environmental condition that in the past would have been considered a REC, but the environmental condition has been remediated under conditions acceptable to the responsible regulatory agency. This assessment has revealed no evidence of HRECs with respect to the Subject Property.

Vapor Migration

In general, EPA does not regulate indoor air quality except to the extent that indoor air impacts are caused by releases of hazardous substances into subsurface soil or groundwater (vapor intrusion). ASTM E1527-21 defines "migrate" and "migration" as referring to the movement of

hazardous substances or petroleum products in any form, including solid and liquid at the surface or subsurface, and vapor in the subsurface. Vapor migration in the subsurface is described in Guide E2600 – Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transaction; however, nothing in ASTM E1527-21 should be construed to require application of the Guide E2600 standard to achieve compliance with all appropriate inquiries.

Based on the historical uses of the surrounding areas, there is a potential for vapor migration at the Subject Property from the documented impacts to the vicinity groundwater.

Data Gaps

The ASTM Standard requires that the report identify the following: 1) obvious uses of the subject property since 1940 or first development, whichever is earlier; and 2) significant "data gaps" which affect the ability of the Environmental Professional to identify recognized environmental conditions. A data gap by itself is not inherently significant. The report is also to include information on the sources consulted to address the data gaps.

No data gaps were identified during the preparation of this Phase I ESA.

10.0 REFERENCES

Bay Area Air Quality Management District. *Facility Data Map*. https://www.baaqmd.gov/about-air-quality/interactive-data-maps

California Department of Toxic Substances Control, *EnviroStor website.* http://www.envirostor.dtsc.ca.gov

California Environmental Protection Agency, State Water Resources Control Board. *GeoTracker website.* http://geotracker.waterboards.ca.gov/

Department of Conservation, Geologic Energy Management Division (CalGEM, formerly DOGGR*). Well Finder website*. https://maps.conservation.ca.gov/doggr/wellfinder/

Dibblee, Jr., Thomas W. *Geologic Map of the Palo Alto and Mountain View Quadrangles, Alameda, San Mateo, and Santa Clara Counties, California*.

Federal Emergency Management Agency (FEMA). *Flood Insurance Rate Map (FIRM).* https://msc.fema.gov/portal/home

Lawrence Berkeley National Laboratory. 2009. *Analysis of Background Distributions of Metals in Soil at Lawrence Berkeley National Laboratory, Table 5*. Revised April.

National Pipeline Mapping System (NPMS). https://pvnpms.phmsa.dot.gov/PublicViewer/

RMD Environmental Solutions, Inc. 2023. *Phase II Site Investigation Report, 400 Moffett Boulevard, Mountain View, CA 94043*. January 27.

San Francisco Bay Regional Water Quality Control Board. *Environmental Screening Levels.* https://www.waterboards.ca.gov/sanfranciscobay/water_issues/programs/esl.html

Summit Environmental Consulting. 2006. *2006 Annual Groundwater Monitoring Report, 327 Moffett Boulevard, Mountain View, California.* August 2.

United States Geological Survey. 2018. *Mountain View*, CA 7.5 Minute Topographic Map.

United States Fish and Wildlife Service (FWS). *National Wetlands Inventory.* https://www.fws.gov/wetlands/data/Mapper.html

11.0 ENVIRONMENTAL PROFESSIONALS

11.1 Signatures of Responsible Environmental Professionals

We declare that, to the best of our professional knowledge and belief, we meet the definition of Environmental Professional as defined in § 312.10 of 40 CFR Part 312, and we have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the Subject Property. We have developed and performed all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

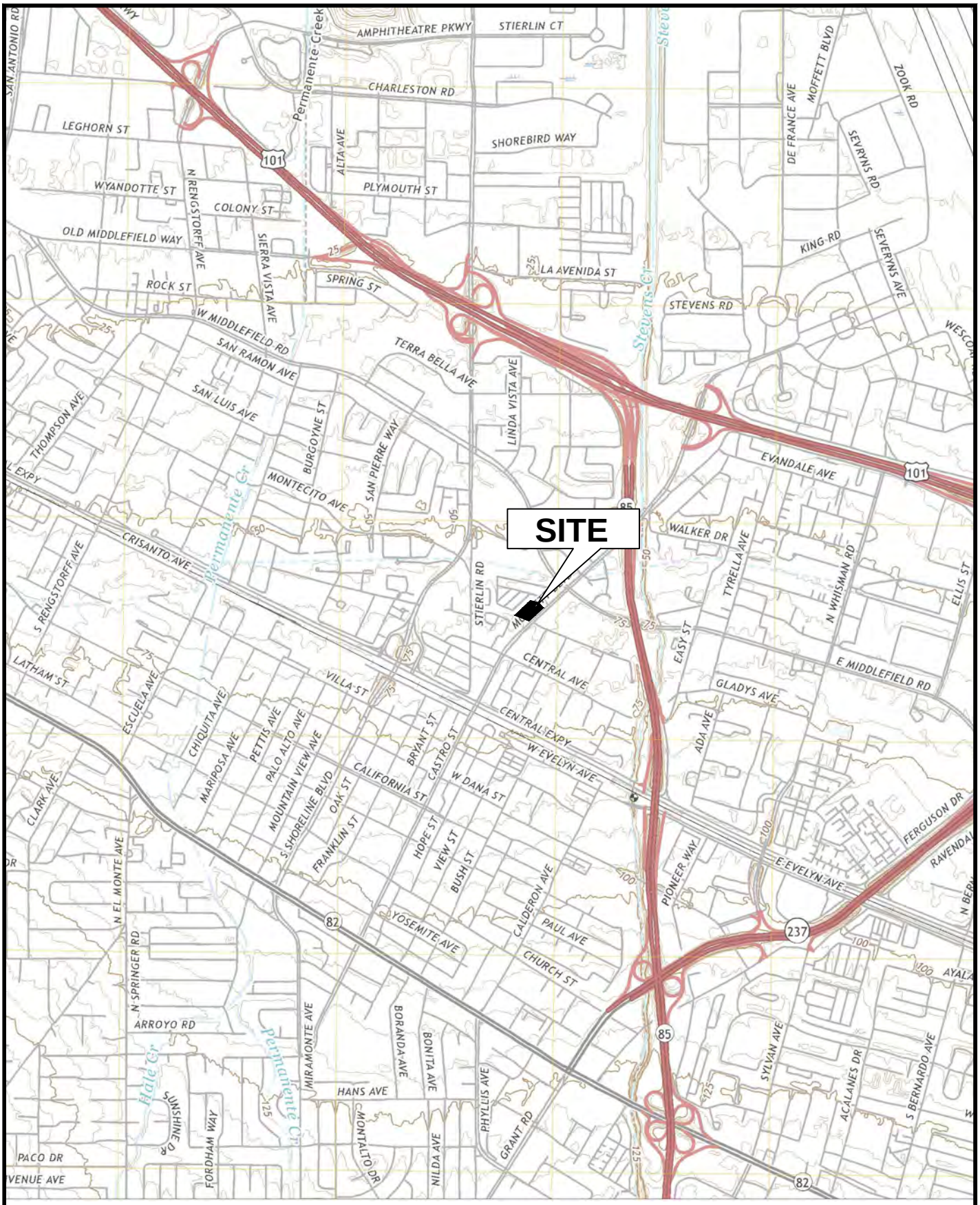
Julie Ferguson Project Administrator	Paola Gomez-Birenbaum, P.G. Senior Geologist

11.2 Qualifications of Responsible Environmental Professionals

Ms. Julie Ferguson worked under the responsible charge of Mr. Greg McIver, the principal environmental professional responsible for completion of this Phase I ESA. Ms. Ferguson is a Project Administrator with RMD and has been performing environmental site assessment services for approximately nine years. Ms. Ferguson is an environmental professional as defined in § 312.10 of 40 CFR Part 312.

Ms. Gomez-Birenbaum has a Master of Science Degree in Earth Sciences. She is a State of California licensed Professional Geologist (Number 9095), has been performing environmental site assessment services for over 15 years and is an environmental professional as defined in § 312.10 of 40 CFR Part 312.

FIGURES



Map Source:
USGS 7.5' Quadrangle, Mountain View, California, 2018

RMD ENVIRONMENTAL SOLUTIONS

400-430 MOFFETT BOULEVARD
MOUNTAIN VIEW, CALIFORNIA

SITE LOCATION MAP

N

PROJECT NO.	DATE	DR.BY:	APP. BY:
PROPOSAL	05/2022	EC	PGB

0 2000 4000
SCALE: 1" = 2000'

FIGURE 1

Source: Google Earth, September 4, 2020

LEGEND

Property Line

Unit A – Sousa Wines & Liquors
Unit B – Coin Laundry
Unit C – Gold Star Cleaners
Unit D – One Stop Grocer
Unit E – Modern Barber Shop
Unit F – Eddy's Shooting Sports
Unit G – Fabulous Hair and Nails
Unit H – T&C China Bistro

RMD ENVIRONMENTAL SOLUTIONS

400-430 MOFFETT BOULEVARD
MOUNTAIN VIEW, CALIFORNIA

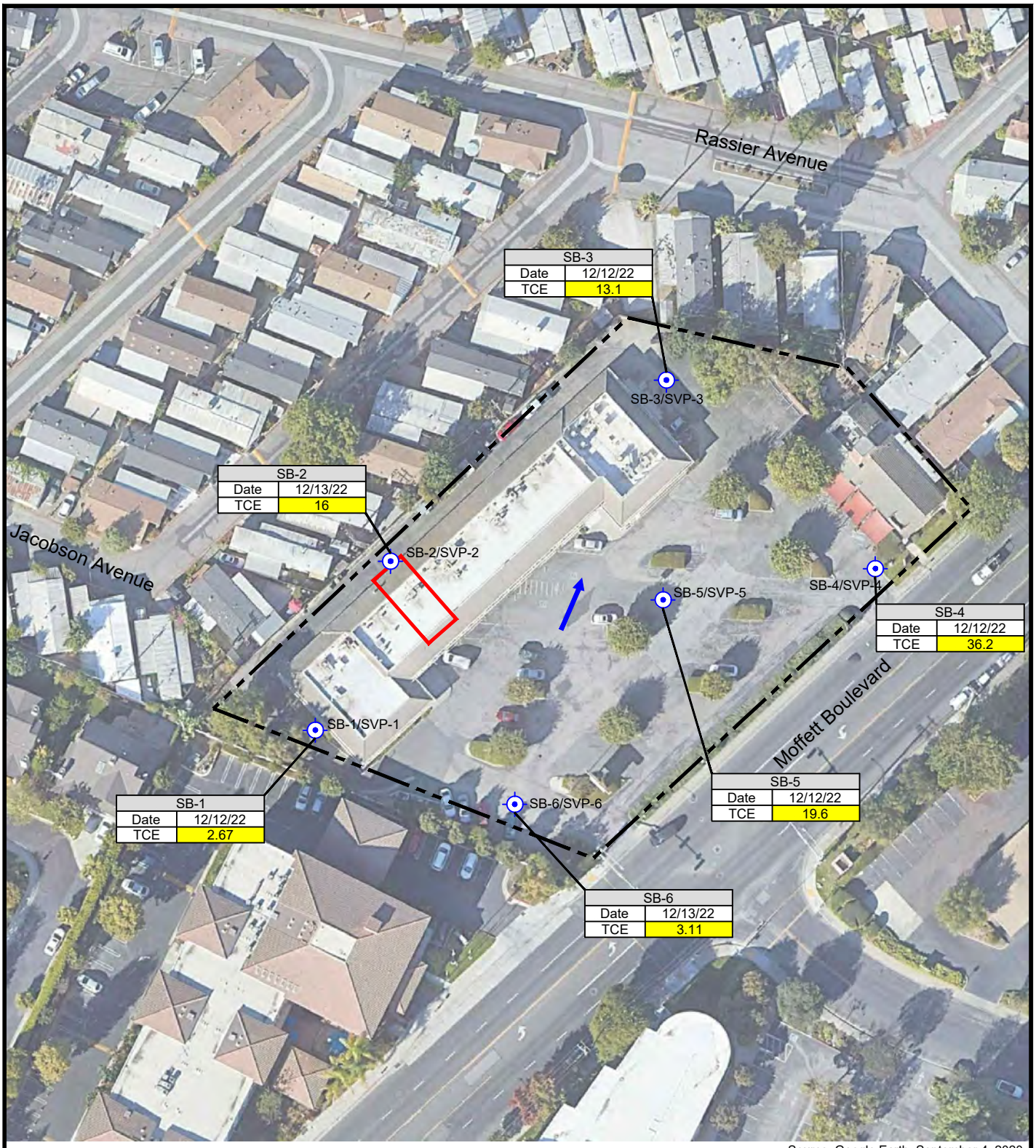
SITE AND VICINITY

N

PROJECT NO.	DATE	DR.BY:	APP. BY:
01-PRO-017	12/2022	EC	PGB

0 140 280
SCALE: 1" = 140'

FIGURE 2



Source: Google Earth, September 4, 2020

LEGEND

- Property Line
- Approximate Location of Gold Star Cleaners
- Groundwater, Soil Vapor, and Soil Sample Location (Approximate)
- Inferred Groundwater Flow Direction

TCE Trichloroethene

ESL Environmental Screening Level

Yellow shaded values exceed the Tier 1 ESL.

RMD ENVIRONMENTAL SOLUTIONS

400 MOFFETT BOULEVARD
MOUNTAIN VIEW, CALIFORNIA

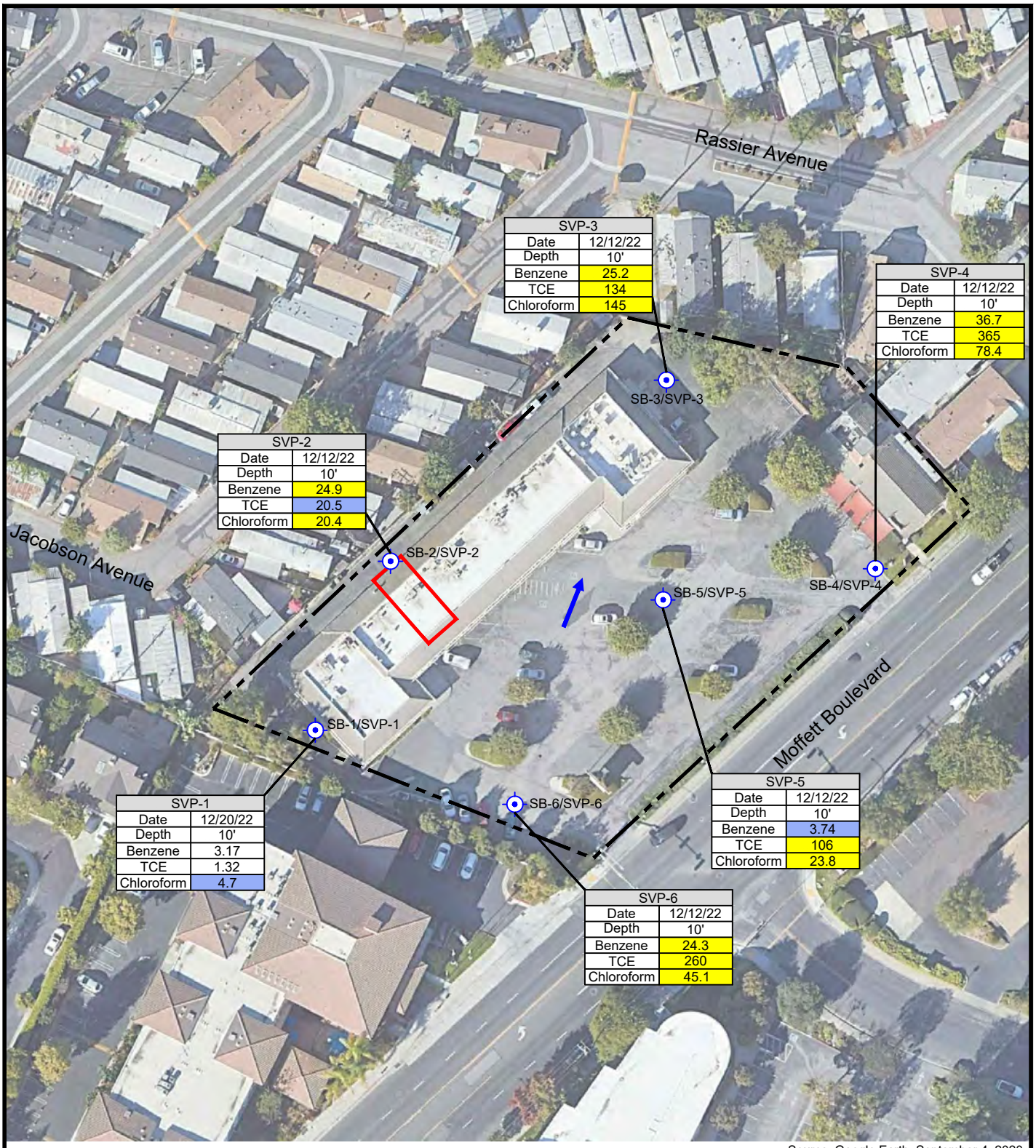
TCE CONCENTRATIONS IN GROUNDWATER

N

PROJECT NO.	DATE	DR.BY:	APP. BY:
01-PRO-017	01/2023	EC	BM

0 80 160
SCALE: 1" = 80'

FIGURE 3



Source: Google Earth, September 4, 2020

LEGEND

- Property Line
- Approximate Location of Gold Star Cleaners
- Groundwater, Soil Vapor, and Soil Sample Location (Approximate)
- Inferred Groundwater Flow Direction

TCE Trichloroethene

ESL Environmental Screening Level

Blue shaded values exceed the Residential ESL.

Yellow shaded values exceed the Residential and Commercial ESLs.

RMD ENVIRONMENTAL SOLUTIONS

400 MOFFETT BOULEVARD
MOUNTAIN VIEW, CALIFORNIA

VOCs CONCENTRATIONS IN SOIL VAPOR

N

PROJECT NO.	DATE	DR.BY:	APP. BY:
01-PRO-017	01/2023	EC	BM

0 80 160
SCALE: 1" = 80'

FIGURE 4

APPENDIX A
SITE PHOTOGRAPHS

APPENDIX A
PHOTOGRAPH LOG

Project Name: 400 Moffett
Project Number: 01-PRO-017

Client: Prometheus Real Estate Group
Location: 400 - 430 Moffett Blvd, Mountain View

Photo No: 1 **Photo Date:** 12/1/2022 **Orientation:** Southwest **Description:** View of Subject Property sign and parking lot	
Photo No: 2 **Photo Date:** 12/1/2022 **Orientation:** Northwest **Description:** View of Subject Property building and parking lot.	

APPENDIX A
PHOTOGRAPH LOG

Project Name: 400 Moffett
Project Number: 01-PRO-017

Client: Prometheus Real Estate Group
Location: 400 - 430 Moffett Blvd, Mountain View

Photo No: 3 **Photo Date:** 12/1/2022 **Orientation:** Southwest **Description:** View of Subject Property parking lot and tenant spaces	
Photo No: 4 **Photo Date:** 12/1/2022 **Orientation:** Southwest **Description:** View of rear alley way	

APPENDIX A
PHOTOGRAPH LOG

Project Name: 400 Moffett
Project Number: 01-PRO-017
Client: Prometheus Real Estate Group
Location: 400 - 430 Moffett Blvd, Mountain View

Photo No: 5 **Photo Date:** 12/1/2022 **Orientation:** Northwest **Description:** View of rear alley way with trailer, transformer, and storage container beyond	
Photo No: 6 **Photo Date:** 12/1/2022 **Orientation:** North **Description:** View of transformer in rear alley way	

APPENDIX A
PHOTOGRAPH LOG

Project Name: 400 Moffett
Project Number: 01-PRO-017
Client: Prometheus Real Estate Group
Location: 400 - 430 Moffett Blvd, Mountain View

Photo No: 7 **Photo Date:** 12/1/2022 **Orientation:** Southeast **Description:** View of what appears to be additional transformers in rear alley way	
Photo No: 8 **Photo Date:** 12/1/2022 **Orientation:** Southeast **Description:** View of sewer and grease cleanout next to vacant unit H (former restaurant)	

APPENDIX A
PHOTOGRAPH LOG

Project Name: 400 Moffett
Project Number: 01-PRO-017
Client: Prometheus Real Estate Group
Location: 400 - 430 Moffett Blvd, Mountain View

Photo No: 9 **Photo Date:** 12/1/2022 **Orientation:** Northwest **Description:** View of dumpster bin in rear area of restaurant at 430 Moffett Boulevard	
Photo No: 10 **Photo Date:** 12/1/2022 **Orientation:** Northwest **Description:** View of storage area and former location of dumpster bin next to vacant unit H (former restaurant)	

APPENDIX A
PHOTOGRAPH LOG

Project Name: 400 Moffett
Project Number: 01-PRO-017
Client: Prometheus Real Estate Group
Location: 400 - 430 Moffett Blvd, Mountain View

Photo No: 11 **Photo Date:** 12/1/2022 **Orientation:** North **Description:** View of drums containing cooking grease near vacant unit H (former restaurant)	
Photo No: 12 **Photo Date:** 12/1/2022 **Orientation:** Southeast **Description:** View of storm drain in southwestern area of parking lot.	

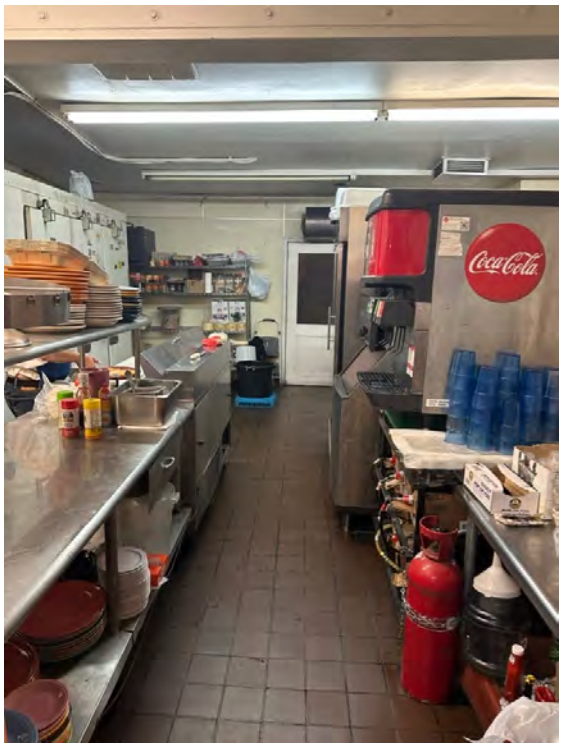
APPENDIX A
PHOTOGRAPH LOG

Project Name: 400 Moffett
Project Number: 01-PRO-017
Client: Prometheus Real Estate Group
Location: 400 - 430 Moffett Blvd, Mountain View

Photo No: 13 **Photo Date:** 12/1/2022 **Orientation:** North **Description:** View trash bins and storage of various items in rear of restaurant at 430 Moffett Boulevard	
Photo No: 14 **Photo Date:** 12/1/2022 **Orientation:** Southwest **Description:** View of bin and drum containing used cooking oil next to vacant unit H (former restaurant)	

APPENDIX A
PHOTOGRAPH LOG

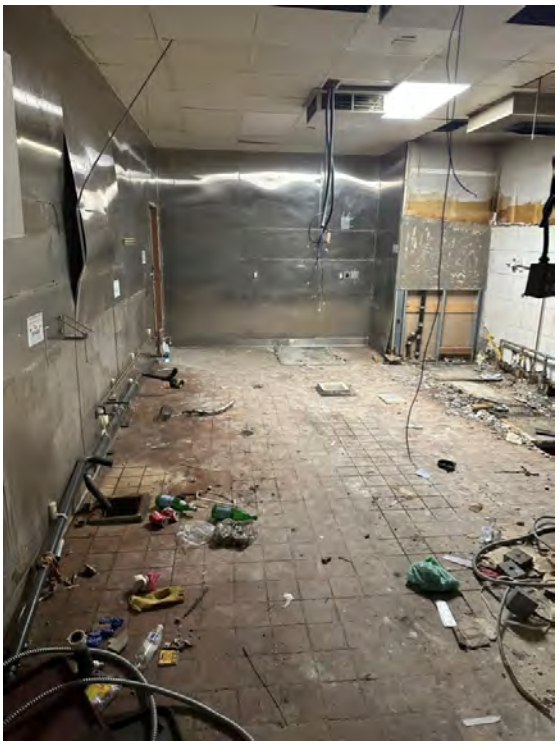
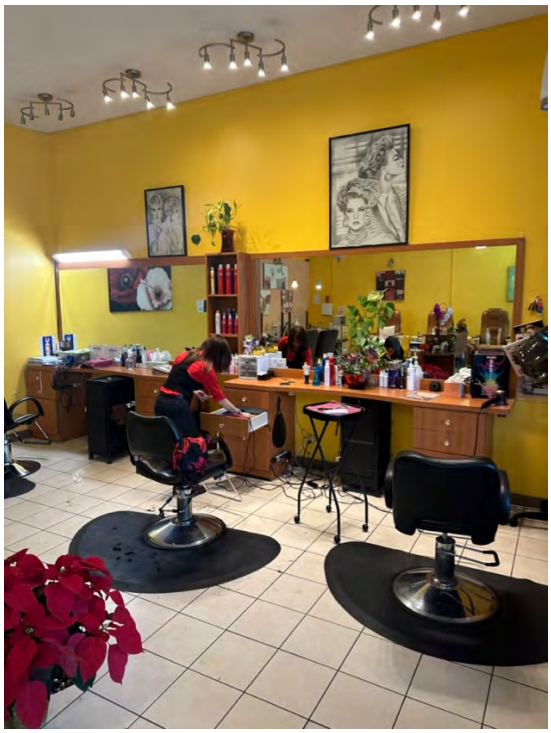
Project Name: 400 Moffett
Project Number: 01-PRO-017
Client: Prometheus Real Estate Group
Location: 400 - 430 Moffett Blvd, Mountain View

Photo No: 15 **Photo Date:** 12/1/2022 **Orientation:** North **Description:** View of dining area at 430 Moffett Boulevard	
Photo No: 16 **Photo Date:** 12/1/2022 **Orientation:** Southwest **Description:** View of kitchen area at 430 Moffett Boulevard	

APPENDIX A
PHOTOGRAPH LOG

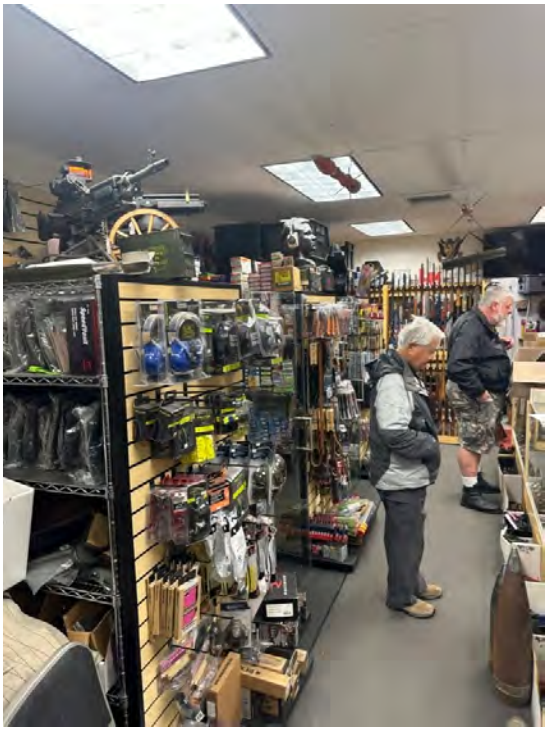
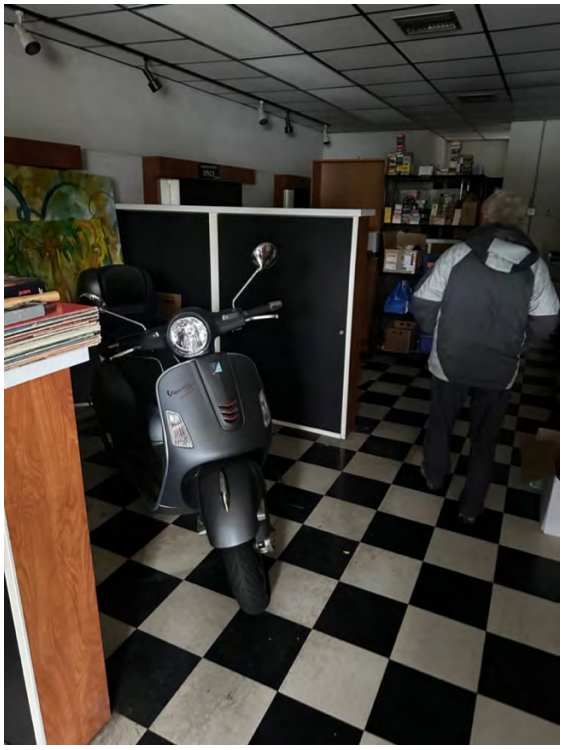
Project Name: 400 Moffett
Project Number: 01-PRO-017

Client: Prometheus Real Estate Group
Location: 400 - 430 Moffett Blvd, Mountain View

Photo No: 17 **Photo Date:** 12/1/2022 **Orientation:** North **Description:** View of former kitchen area with floor drains and exposed piping in vacant unit H	
Photo No: 18 **Photo Date:** 10/6/2022 **Orientation:** Northeast **Description:** View of interior of nail salon at unit G	

APPENDIX A
PHOTOGRAPH LOG

Project Name: 400 Moffett
Project Number: 01-PRO-017
Client: Prometheus Real Estate Group
Location: 400 - 430 Moffett Blvd, Mountain View

Photo No: 19 **Photo Date:** 12/1/2022 **Orientation:** Northwest **Description:** View of interior of gun shop in unit F	
Photo No: 20 **Photo Date:** 12/1/2022 **Orientation:** Northwest **Description:** View of interior of former barber shop in unit E	

c

APPENDIX A
PHOTOGRAPH LOG

Project Name: 400 Moffett
Project Number: 01-PRO-017

Client: Prometheus Real Estate Group
Location: 400 - 430 Moffett Blvd, Mountain View

Photo No: 21 **Photo Date:** 12/1/2022 **Orientation:** Northwest **Description:** View of storage of various items within unit D	
Photo No: 22 **Photo Date:** 12/1/2022 **Orientation:** Northwest **Description:** View of entrance of presumed dry cleaning business in unit C	

APPENDIX A
PHOTOGRAPH LOG

Project Name: 400 Moffett
Project Number: 01-PRO-017
Client: Prometheus Real Estate Group
Location: 400 - 430 Moffett Blvd, Mountain View

Photo No: 23 **Photo Date:** 12/1/2022 **Orientation:** Southeast **Description:** View of interior of presumed dry cleaning business in unit C	
Photo No: 24 **Photo Date:** 12/1/2022 **Orientation:** Northwest **Description:** View of hanging clothes within presumed dry cleaning business in unit C	

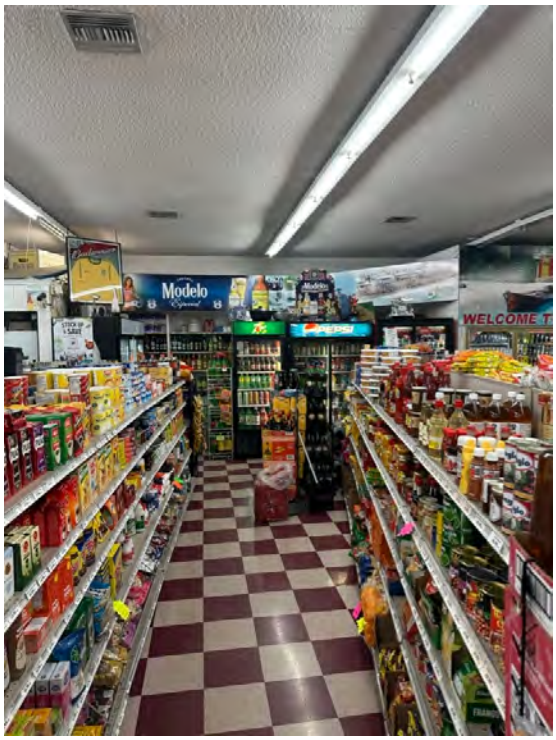
APPENDIX A
PHOTOGRAPH LOG

Project Name: 400 Moffett
Project Number: 01-PRO-017
Client: Prometheus Real Estate Group
Location: 400 - 430 Moffett Blvd, Mountain View

Photo No: 25 **Photo Date:** 12/1/2022 **Orientation:** Northwest **Description:** View of rear room and bathroom within presumed dry cleaning business in unit C	
Photo No: 26 **Photo Date:** 12/1/2022 **Orientation:** Northwest **Description:** View of interior of former laundromat in unit B.	

APPENDIX A
PHOTOGRAPH LOG

Project Name: 400 Moffett
Project Number: 01-PRO-017
Client: Prometheus Real Estate Group
Location: 400 - 430 Moffett Blvd, Mountain View

Photo No: 27 **Photo Date:** 12/1/2022 **Orientation:** Southeast **Description:** View of interior of former laundromat in unit B	
Photo No: 28 **Photo Date:** 12/1/2022 **Orientation:** Southwest **Description:** View of interior of convenience store in unit A	

APPENDIX A
PHOTOGRAPH LOG

Project Name: 400 Moffett
Project Number: 01-PRO-017
Client: Prometheus Real Estate Group
Location: 400 - 430 Moffett Blvd, Mountain View

Photo No: 29 **Photo Date:** 12/1/2022 **Orientation:** Northwest **Description:** View of southwest-adjacent property which consists of a hotel (Hampton Inn and Suites) at 390 Moffett Boulevard	
Photo No: 30 **Photo Date:** 12/1/2022 **Orientation:** South **Description:** View of south-adjacent property which consists of an adult school (MLVA Adult School) at 333 Moffett Boulevard	

APPENDIX A
PHOTOGRAPH LOG

Project Name: 400 Moffett
Project Number: 01-PRO-017

Client: Prometheus Real Estate Group
Location: 400 - 430 Moffett Blvd, Mountain View

Photo No: 31 **Photo Date:** 12/1/2022 **Orientation:** Northwest **Description:** View of north-adjacent property which consists of a community of residences (Moffett Mobile Home Park) at 440 Moffett Boulevard	
Photo No: 32 **Photo Date:** 12/1/2022 **Orientation:** Northeast **Description:** View of east-adjacent property which consists of residential apartments (Eaves Mountain View) at 555 West Middlefield Road	

APPENDIX B
ENVIRONMENTAL DATA RESOURCES REPORT

MOFFETT PLAZA
400 MOFFETT BLVD
MOUNTAIN VIEW, CA 94043

Inquiry Number: 7184692.2s
November 22, 2022

The EDR Radius Map™ Report with GeoCheck®

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

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GEOCHECK ADDENDUM

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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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EXECUTIVE SUMMARY

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 (E 2247-16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E 1528-14) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

400 MOFFETT BLVD
MOUNTAIN VIEW, CA 94043

COORDINATES

Latitude (North):	37.3994580 - 37ˆ 23' 58.04''
Longitude (West):	122.0750410 - 122ˆ 4' 30.14''
Universal Tranverse Mercator:	Zone 10
UTM X (Meters):	581869.6
UTM Y (Meters):	4139384.2
Elevation:	59 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	12016461 MOUNTAIN VIEW, CA
Version Date:	2018

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20140606, 20140608
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:
400 MOFFETT BLVD
MOUNTAIN VIEW, CA 94043

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	GOLD STAR CLEANERS	400 C MOFFETT BLVD	EDR Hist Cleaner		TP
A2	GOLD STAR CLEANERS	400 MOFFETT BLVD STE	EDR Hist Cleaner		TP
Reg	RAYTHEON CORP.	350 ELLIS ST	NPL, SEMS, RCRA-SQG, US ENG CONTROLS, US INST...	Same	3244, 0.614, East
Reg	MOFFETT FIELD NAVAL	MOFFETT FIELD NAS	NPL, SEMS, US ENG CONTROLS, US INST CONTROLS, ROD,...	Same	3596, 0.681, NNE
Reg	MICROCHIP TECHNOLOGY	1300 TERRA BELLA AVE	NPL, SEMS, CORRACTS, US ENG CONTROLS, US INST...	Same	4126, 0.781, NNW
Reg	SPECTRA-PHYSICS INC	1250 W MIDDLEFIELD R	NPL, SEMS, CORRACTS, RCRA-SQG, US ENG CONTROLS, US...	Same	2848, 0.539, NNW
B3	ENGELHARD	333 MOFFETT BLVD	CA CPS-SLIC, CA DEED, CA Cortese, CA ENF, CA HIST...	Higher	212, 0.040, South
B4	ENGELHARD	333 MOFFETT BLVD	CA CPS-SLIC	Higher	212, 0.040, South
C5	SHELL	340 MOFFETT BLVD	CA HIST UST	Higher	313, 0.059, SSW
C6	GAS & SHOP CAR WASH	340 MOFFETT BLVD	CA LUST, CA HIST LUST, CA Cortese, CA HIST...	Higher	313, 0.059, SSW
C7	SHOP N GAS	340 MOFFETT BLVD	CA SWEEPS UST, CA FID UST	Higher	313, 0.059, SSW
B8	ENGLEHARD MILLIS WES	341 MOFFET BLVD	RCRA-SQG, FINDS, ECHO	Higher	329, 0.062, SSW
D9	EXXON RAS NO 73528	495 MOFFETT BLVD	RCRA-SQG, CA LUST, CA HIST LUST, CA CERS HAZ...	Lower	386, 0.073, ENE
D10	MOFFETT BOULEVARD	495 MOFFETT BLVD	EDR Hist Auto	Lower	386, 0.073, ENE
D11	MOUNTAIN VIEW VALERO	495 MOFFETT BLVD	CA UST	Lower	386, 0.073, ENE
D12	MOFFETT VALERO	495 MOFFETT BLVD	RCRA NonGen / NLR	Lower	386, 0.073, ENE
D13	MOFFETT VALERO	495 MOFFETT BLVD	CA UST	Lower	386, 0.073, ENE
B14	INNERCONN TECH	327 MOFFETT BLVD	RCRA-SQG, FINDS, ECHO	Higher	427, 0.081, South
B15	BAYWASH CORPORATION	327 MOFFETT BLVD	EDR Hist Cleaner	Higher	427, 0.081, South
B16	MOFFETT PHOTO EXPRES	327 MOFFETT BL F	CA CUPA Listings	Higher	427, 0.081, South
B17	INNERCONN TECH & UNI	327 MOFFETT	CA RESPONSE, CA ENVIROSTOR, CA CPS-SLIC, CA DEED,...	Higher	427, 0.081, South
B18	INNERCONN TECHNOLOGI	327 MOFFETT BLVD	SEMS-ARCHIVE	Higher	427, 0.081, South
E19	MIKE ANDREWS	505 CYPRESS POINT DR	RCRA NonGen / NLR	Higher	446, 0.084, SSE
E20	PAUL ROALES	505 CYPRESS POINT DR	RCRA NonGen / NLR	Higher	446, 0.084, SSE
E21	MELISSE LEIB	505 CYPRESS POINT DR	RCRA NonGen / NLR	Higher	446, 0.084, SSE
E22	KEITH SUDDJIAN	505 CYPRESS POINT DR	RCRA NonGen / NLR	Higher	446, 0.084, SSE
E23	MR. EDMUND LAWRENCE	505 CYPRESS POINT DR	RCRA NonGen / NLR	Higher	446, 0.084, SSE
E24	MICHAEL ANDREWS	505 CYPRESS POINT DR	RCRA NonGen / NLR	Higher	446, 0.084, SSE
E25	LEIKO NORTMNA	505 CYPRESS POINT #2	RCRA NonGen / NLR	Higher	446, 0.084, SSE
E26	SANDRA TYAN	505 CYPRESS PT. DR.	RCRA NonGen / NLR	Higher	446, 0.084, SSE
F27	CAMELLIA PARK	333 STIERLEN RD	SEMS-ARCHIVE	Higher	542, 0.103, WSW
F28	CAMELLIA PARK DEVELO	333 STIERLIN ROAD	CA ENVIROSTOR	Higher	542, 0.103, WSW
29	MCZ-CENTRAL DEVELOPM	730 CENTRAL AVE	CA CPS-SLIC, CA CUPA Listings	Higher	556, 0.105, SSW
F30	YOUNG'S AUTOMOTIVE	890 CENTRAL AVE	CA LUST, CA CERS HAZ WASTE, CA CUPA Listings, CA...	Higher	604, 0.114, WSW
F31	YOUNG'S AUTOMOTIVE	890 CENTRAL AVE	RCRA NonGen / NLR	Higher	604, 0.114, WSW
G32	WOLFSBURG CORP.	261 MOFFETT BLVD	CA SWEEPS UST, CA HIST UST, CA FID UST	Higher	807, 0.153, SSW
G33	WOLFSBURG CORP.	261 MOFFETT BLVD	CA HIST UST	Higher	807, 0.153, SSW
H34	AVALON BAY COMMUNITI	555 W MIDDLEFIELD RD	RCRA NonGen / NLR	Higher	828, 0.157, East
H35	AVALON BAY COMMUNITI	555 WEST MIDDLEFIELD	RCRA NonGen / NLR	Higher	828, 0.157, East

MAPPED SITES SUMMARY

Target Property Address:
400 MOFFETT BLVD
MOUNTAIN VIEW, CA 94043

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
H36	AVALON BAY COMMUNITI	555 WEST MIDDLEFIELD	RCRA NonGen / NLR	Higher	828, 0.157, East
H37	AVALONBAY COMMUNITIE	555 W MIDDLEFIELD RO	RCRA NonGen / NLR	Higher	828, 0.157, East
H38	AVALON BAY COMMUNITI	555 W MIDDLEFIELD RD	RCRA NonGen / NLR	Higher	828, 0.157, East
H39	AVALON BAY COMMUNITI	555 WEST MIDDLEFIELD	RCRA NonGen / NLR	Higher	828, 0.157, East
H40	AVALON MIDDLEFIELD	555 W MIDDLEFIELD RD	RCRA NonGen / NLR	Higher	828, 0.157, East
H41	AVALON BAY COMMUNITI	555 W MIDDLEFIELD RD	RCRA NonGen / NLR	Higher	828, 0.157, East
H42	AVALON BAY COMMUNITI	555 W MIDDLEFIELD RD	RCRA NonGen / NLR	Higher	828, 0.157, East
H43	AVALON BAY COMMUNITI	555 W MIDDLEFIELD RD	RCRA NonGen / NLR	Higher	828, 0.157, East
H44	AVALON BAY COMMUNITI	555 WEST MIDDLEFIELD	RCRA NonGen / NLR	Higher	828, 0.157, East
H45	EAVES MT. VIEW AT MI	555 W MIDDLEFIELD RD	RCRA NonGen / NLR	Higher	828, 0.157, East
H46	TRENT, OSBORNE	555 W MIDDLEFIELD RD	RCRA NonGen / NLR	Higher	828, 0.157, East
H47	TRENT OSBORNE	555 W MIDDLEFIELD RD	RCRA NonGen / NLR	Higher	828, 0.157, East
H48	AVALON BAY COMMUNITI	555 W MIDDLEFIELD RD	RCRA NonGen / NLR	Higher	828, 0.157, East
H49	AVALON BAY COMMUNITI	555 WEST MIDDLEFIELD	RCRA NonGen / NLR	Higher	828, 0.157, East
H50	EAVES MOUNTAIN VIEW	555 W. MIDDLEFIELD R	RCRA NonGen / NLR	Higher	828, 0.157, East
H51	AVALON BAY COMMUNITI	555 W MIDDLEFIELD RD	RCRA NonGen / NLR	Higher	828, 0.157, East
H52	AVALON BAY COMMUNITI	555 W MIDDLEFIELD RD	RCRA NonGen / NLR	Higher	828, 0.157, East
H53	AVALON MIDDLEFIELD	555 WEST MIDDLEFIELD	RCRA NonGen / NLR	Higher	828, 0.157, East
H54	AVALON BAY COMMUNITI	555 W MIDDLEFIELD RD	RCRA NonGen / NLR	Higher	828, 0.157, East
H55	TRENT OSBORNE	555 WEST MIDDLEFIELD	RCRA NonGen / NLR	Higher	828, 0.157, East
H56	EAVES MIDDLEFIELD	555 WEST MIDDLEFIELD	RCRA NonGen / NLR	Higher	828, 0.157, East
H57	AVALON MIDDLEFIELD U	555 W MIDDLEFIELD RD	RCRA NonGen / NLR	Higher	828, 0.157, East
G58	MOUNTAIN VIEW AUTOMO	190 MOFFETT BL	CA CUPA Listings	Higher	894, 0.169, SW
G59	BELA'S AUTOSPORTS SE	190 MOFFETT BL	CA CUPA Listings	Higher	894, 0.169, SW
G60	C & C BODY SHOP	243 MOFFETT BLVD	RCRA-SQG, CA CUPA Listings, CA EMI, CA HWTS	Higher	1010, 0.191, SSW
G61	PAN AMERICAN COLLISI	243 MOFFETT BLVD.	CA CERS HAZ WASTE, CA CERS	Higher	1010, 0.191, SSW
G62	PAN AMERICAN BODY SH	243 MOFFETT BLVD	RCRA NonGen / NLR	Higher	1010, 0.191, SSW
I63	CROWLEY CO.	855 JACKSON ST	CA SWEEPS UST, CA FID UST	Higher	1011, 0.191, WSW
I64	CROWLEY CO	855 JACKSON ST	CA HIST UST	Higher	1011, 0.191, WSW
J65	SHORELINE VILLAGE AP	220 HORIZON AVENUE U	RCRA NonGen / NLR	Higher	1070, 0.203, South
K66	MOUNTAIN VIEW OWNER	777 W. MIDDLEFIELD R	RCRA NonGen / NLR	Lower	1072, 0.203, North
K67	MOUNTAIN VIEW OWNER	777 W. MIDDLEFIELD R	RCRA NonGen / NLR	Lower	1072, 0.203, North
K68	VILLAGE LAKE APARTME	777 W MIDDLEFIELD RD	RCRA NonGen / NLR	Lower	1072, 0.203, North
G69	BTN AUTOMOTIVE	223 MOFFETT BL	CA CUPA Listings	Higher	1082, 0.205, SSW
L70	RAYVON WILLIAMS	500 WEST MIDDLEFIELD	RCRA NonGen / NLR	Lower	1158, 0.219, ENE
L71	PETER COX	500 WEST MIDDLEFIELD	RCRA NonGen / NLR	Lower	1158, 0.219, ENE
L72	BRIAN SINGH	500 W. MIDDLEFIELD #	RCRA NonGen / NLR	Lower	1158, 0.219, ENE
M73	SAFEGUARD TRANSMISSI	190 STIERLIN RD	CA SWEEPS UST, CA FID UST	Higher	1275, 0.241, SW
M74	MOUNTAIN VIEW FOREIG	190 STIERLIN RD	CA CUPA Listings	Higher	1275, 0.241, SW

MAPPED SITES SUMMARY

Target Property Address:
400 MOFFETT BLVD
MOUNTAIN VIEW, CA 94043

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
J75	TODD SUMMERS	176 HORIZON AVE	RCRA NonGen / NLR	Higher	1289, 0.244, South
M76	SAFEGUARD TRANSMISSI	178 STIERLIN RD	CA HIST UST, CA HWTS	Higher	1297, 0.246, SW
M77	SAFEGUARD TRANSMISSI	178 STIERLIN ROAD	CA HIST UST, CA HAZNET, CA HWTS	Higher	1297, 0.246, SW
M78	SAFEGUARD TRANS & AU	178 STIERLIN RD	CA CUPA Listings	Higher	1297, 0.246, SW
79	DAN OSCARSON	400 CENTRAL AVENUE	RCRA NonGen / NLR	Higher	1309, 0.248, SSE
80	SF19G LLC	914 WASHINGTON STREE	RCRA NonGen / NLR	Higher	1311, 0.248, WSW
81	DAN OSCARSON	335 CYPRESS POINT DR	RCRA NonGen / NLR	Higher	1313, 0.249, SE
N82	UNOCAL #4769	510 SHORELINE BLVD	CA LUST, CA HIST LUST, CA Cortese	Lower	1334, 0.253, NW
N83	UNOCAL #4769	510 SHORELINE BLVD	CA LUST, CA HIST CORTESE, CA CERS	Lower	1334, 0.253, NW
84	CLASSIC COMMUNITIES	BRYANT & WEST EVELYN	CA CPS-SLIC	Higher	1694, 0.321, SW
85	LGM MANUFACTURING	723 STIERLIN ROAD	CA RESPONSE, CA ENVIROSTOR, CA HIST Cal-Sites, CA...	Lower	1725, 0.327, NNW
86	DEPOT GARAGE	727 W EVELYN AV	CA CPS-SLIC, CA CUPA Listings, CA CERS, CA HWTS	Higher	1876, 0.355, SSW
O87	MINTON COMPANY	599 EVELYN	CA HIST CORTESE	Higher	1908, 0.361, South
P88	EVELYN AVENUE PARKIN	SOUTHEAST CORNER OF	CA ENVIROSTOR, CA VCP	Higher	1911, 0.362, SW
O89	MINTON LUMBER CO	599 W EVELYN AVE	CA LUST, CA HIST UST	Higher	1917, 0.363, South
O90	MINTON LUMBER CO	599 W EVELYN AVE	CA LUST, CA HIST LUST, CA SWEEPS UST, CA FID UST,...	Higher	1917, 0.363, South
91	NAVARRO, JAMES	251 ORCHARD AVE	CA LUST, CA HIST LUST, CA SWEEPS UST, CA Cortese,...	Higher	1990, 0.377, SE
92	CAREFUL CLEANERS	860 VILLA ST	CA CPS-SLIC, CA CUPA Listings, CA DRYCLEANERS	Higher	2120, 0.402, SW
93	DR HORTON WALKER DRI	535 & 555 WALKER DRI	CA CPS-SLIC, CA CERS	Lower	2124, 0.402, ENE
P94	954 VILLA STREET	954 VILLA STREET	CA ENVIROSTOR, CA VCP	Higher	2132, 0.404, SW
P95	FREMONT LAUNDRY	990 VILLA STREET	CA ENVIROSTOR, CA VCP, CA DEED	Higher	2151, 0.407, SW
P96	FREMONT LAUNDRY	990 VILLA STREET	SEMS	Higher	2151, 0.407, SW
Q97	MINTON'S LUMBER & SU	425 EVELYN	CA LUST, CA Cortese, CA HIST CORTESE	Higher	2250, 0.426, South
Q98	MINTON'S LUMBER & SU	425 W EVELYN AVE	CA LUST, CA HIST LUST, CA SWEEPS UST, CA FID UST	Higher	2250, 0.426, South
R99	BRYANT STREET PROPER	240-284 BRYANT STREE	CA CPS-SLIC, CA CERS	Higher	2361, 0.447, SW
R100	MOUNTAIN VIEW FIREST	997 VILLA ST	CA LUST, CA HIST UST, CA HIST CORTESE	Higher	2381, 0.451, SW
R101	MOUNTAIN VIEW FIREST	997 VILLA ST	CA LUST, CA Cortese, CA CERS	Higher	2381, 0.451, SW
R102	FORMER FIRE STATION	997 VILLA ST	CA HIST LUST	Higher	2381, 0.451, SW
S103	ARCO #6050	790 SHORELINE BLVD	CA LUST, CA HIST LUST, CA Cortese, CA HIST CORTESE	Lower	2423, 0.459, NNW
S104	ARCO SERVICE STATION	790 NO. SHORELINE	CA LUST, CA DEED, CA Notify 65, CA CERS	Lower	2423, 0.459, NNW
S105	SHELL	807 SHORELINE BLVD	CA LUST, CA HIST LUST, CA Cortese, CA HIST...	Lower	2535, 0.480, NNW
S106	CHEVRON STATION NO 9	808 N SHORELINE BLVD	RCRA-SQG, CA LUST, CA CHMIRS, FINDS, ECHO, CA CUPA..	Lower	2556, 0.484, NNW
S107	CHEVRON 96377	808 SHORELINE BLVD	CA CPS-SLIC, CA CERS HAZ WASTE, CA CERS TANKS, CA...	Lower	2556, 0.484, NNW
S108	CHEVRON #9-6377	808 N SHORELINE BLVD	CA LUST, CA HIST LUST, CA SWEEPS UST, CA FID UST,...	Lower	2556, 0.484, NNW
109	SIMMONS, RICHARD L &	760 SAN PABLO	CA HIST CORTESE	Lower	2587, 0.490, NNE
110	VECTOR CONTROL FACIL	750 MOFFETT BLVD	CA ENVIROSTOR, CA VCP, CA SWEEPS UST, CA FID UST,...	Lower	3010, 0.570, NE
111	YIELDUP INTERNATIONA	117 EASY STREET	CA ENVIROSTOR	Higher	3178, 0.602, SE
112	SPECTRA PHYSICS, INC	1250 W MIDDLEFIELD R	CA ENVIROSTOR, CA HIST Cal-Sites, CA HWP	Lower	3193, 0.605, NNW
113	ADVANCED PHOTO CHEMI	1090 TERRA BELLA	CA ENVIROSTOR, CA LUST, CA SWEEPS UST, CA FID UST,..	Lower	3193, 0.605, North

MAPPED SITES SUMMARY

Target Property Address:
400 MOFFETT BLVD
MOUNTAIN VIEW, CA 94043

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MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
114	ENSIGN GLADYS	125 GLADYS AVENUE	CA ENVIROSTOR, CA HIST CORTESE	Higher	3507, 0.664, ESE
115	PLYMOUTH GROUP-VILLA	120/160 ADA AVENUE	CA ENVIROSTOR	Higher	3597, 0.681, SE
T116	JASCO CHEMICAL CORP.	1710 VILLA ST	CA ENVIROSTOR, CA HIST UST, CA ENF, CA CIWQS, CA...	Higher	3966, 0.751, West
T117	JASCO CHEMICAL CO	1710 VILLA STREET	CA HIST Cal-Sites	Higher	3966, 0.751, West
T118	JASCO CHEMICAL CORPO	1710 VILLA STREET	CA BOND EXP. PLAN, CA EMI	Higher	3966, 0.751, West
T119	JASCO CHEMICAL CORP.	1710 VILLA ST	Delisted NPL, SEMS, RCRA-SQG, US ENG CONTROLS, US...	Higher	3966, 0.751, West
U120	TELEDYNE SEMICONDUCT	1300 TERRA BELLA AVE	CA ENVIROSTOR, CA CPS-SLIC, CA HIST Cal-Sites, CA...	Lower	4152, 0.786, NNW
U121	MICROCHIP TECHNOLOGY	1300 TERRA BELLA AVE	CA HWP, CA WDS	Lower	4152, 0.786, NNW
V122	MOFFETT MIL AIRFIELD		CA ENVIROSTOR	Lower	4612, 0.873, NE
V123	NAVAL AIR STATION MO		FUDS	Lower	4613, 0.874, NE
W124	INTEL CORPORATION -	365 EAST MIDDLEFIELD	CA BOND EXP. PLAN	Higher	4951, 0.938, ESE
W125	INTEL CORP. (MOUNTAI	365 E MIDDLEFIELD RD	NPL, SEMS, RCRA-SQG, US ENG CONTROLS, US INST...	Higher	4951, 0.938, ESE
W126	INTEL CORPORATION (M	365 E MIDDLEFIELD RD	CA ENVIROSTOR	Higher	4951, 0.938, ESE
W127	INTEL CORPORATION (M	365 E MIDDLEFIELD RD	CA HIST Cal-Sites	Higher	4951, 0.938, ESE
128	MOUNTAIN VIEW ELECTR		FUDS	Higher	5054, 0.957, SE
129	CALWEST PROPERTIES (	465 SIERRA VISTA AVE	CA ENVIROSTOR, CA VCP, CA DEED	Lower	5116, 0.969, NW
130	AIR PRODS & CHEMS IN	465 N WHISMAN RD	SEMS-ARCHIVE, RCRA-TSDF, CA ENVIROSTOR, CA SWEEPS	Lower	5236, 0.992, East

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 9 of the attached EDR Radius Map report:

Site	Database(s)	EPA ID
GOLD STAR CLEANERS 400 C MOFFETT BLVD MOUNTAIN VIEW, CA 94043	EDR Hist Cleaner	N/A
GOLD STAR CLEANERS 400 MOFFETT BLVD STE MOUNTAIN VIEW, CA 94043	EDR Hist Cleaner	N/A

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 (Superfund) sites

Proposed NPL ---- Proposed National Priority List Sites
NPL LIENS ---- Federal Superfund Liens

Lists of Federal sites subject to CERCLA removals and CERCLA orders

FEDERAL FACILITY ---- Federal Facility Site Information listing

Lists of Federal RCRA generators

RCRA-LQG ---- RCRA - Large Quantity Generators
RCRA-VSQG ---- RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

Federal institutional controls / engineering controls registries

LUCIS ---- Land Use Control Information System

Federal ERNS list

ERNS ---- Emergency Response Notification System

Lists of state and tribal landfills and solid waste disposal facilities

CA SWF/LF ---- Solid Waste Information System

Lists of state and tribal leaking storage tanks

INDIAN LUST ---- Leaking Underground Storage Tanks on Indian Land

Lists of state and tribal registered storage tanks

FEMA UST ---- Underground Storage Tank Listing
CA AST ---- Aboveground Petroleum Storage Tank Facilities
INDIAN UST ---- Underground Storage Tanks on Indian Land

Lists of state and tribal voluntary cleanup sites

INDIAN VCP ---- Voluntary Cleanup Priority Listing

Lists of state and tribal brownfield sites

CA BROWNFIELDS ---- Considered Brownfieds Sites Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS ---- A Listing of Brownfields Sites

Local Lists of Landfill / Solid Waste Disposal Sites

CA WMUDS/SWAT ---- Waste Management Unit Database
CA SWRCY ---- Recycler Database
CA 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
CA SCH ---- School Property Evaluation Program
CA CDL ---- Clandestine Drug Labs
CA Toxic Pits ---- Toxic Pits Cleanup Act Sites
US CDL ---- National Clandestine Laboratory Register

Local Land Records

CA LIENS ---- Environmental Liens Listing
LIENS 2 ---- CERCLA Lien Information

Records of Emergency Release Reports

HMIRS ---- Hazardous Materials Information Reporting System
CA LDS ---- Land Disposal Sites Listing
CA MCS ---- Military Cleanup Sites Listing
CA SPILLS 90 ---- SPILLS 90 data from FirstSearch

Other Ascertainable Records

DOD	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
PADS	PCB Activity Database System
ICIS	Integrated Compliance Information System
FTTS	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide 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
CONSENT	Superfund (CERCLA) Consent Decrees
INDIAN RESERV	Indian Reservations
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
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 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 ECHO	Facilities in Industries that May Be Handling PFAS Listing
PFAS ECHO FIRE TRAINING	Facilities in Industries that May Be Handling PFAS Listing
PFAS PART 139 AIRPORT	All Certified Part 139 Airports PFAS Information Listing
AQUEOUS FOAM NRC	Aqueous Foam Related Incidents Listing
CA PFAS	PFAS Contamination Site Location Listing
CA AQUEOUS FOAM	Former Fire Training Facility Assessments Listing
CA Financial Assurance	Financial Assurance Information Listing
CA ICE	ICE
CA HWT	Registered Hazardous Waste Transporter Database
CA MINES	Mines Site Location Listing
CA MWMP	Medical Waste Management Program Listing
CA PEST LIC	Pesticide Regulation Licenses Listing
CA PROC	Certified Processors Database

CA HAZMAT Hazardous Material Facilities
CA UIC UIC Listing
CA UIC GEO UIC GEO (GEOTRACKER)
CA WASTEWATER PITS Oil Wastewater Pits Listing
CA WIP Well Investigation Program Case List
CA MILITARY PRIV SITES MILITARY PRIV SITES (GEOTRACKER)
CA PROJECT PROJECT (GEOTRACKER)
CA WDR Waste Discharge Requirements Listing
CA OTHER OIL GAS OTHER OIL & GAS (GEOTRACKER)
CA PROD WATER PONDS PROD WATER PONDS (GEOTRACKER)
CA SAMPLING POINT SAMPLING POINT (GEOTRACKER)
CA WELL STIM PROJ Well Stimulation Project (GEOTRACKER)
MINES MRDS Mineral Resources Data System

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP EDR Proprietary Manufactured Gas Plants

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

CA RGA LF Recovered Government Archive Solid Waste Facilities List
CA RGA LUST Recovered Government Archive Leaking Underground Storage Tank

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 10/27/2022 has revealed that there are 5 NPL sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
RAYTHEON CORP. Cerclis ID:: 901202 EPA Id: CAD009205097	***350 ELLIS ST***	***E 1/2 - 1 (0.614 mi.)***	***0***	***10***
MOFFETT FIELD NAVAL Cerclis ID:: 902734 EPA Id: CA2170090078	***MOFFETT FIELD NAS***	***NNE 1/2 - 1 (0.681 mi.)***	***0***	***36***
MICROCHIP TECHNOLOGY Cerclis ID:: 901134 EPA Id: CAD009111444	***1300 TERRA BELLA AVE***	***NNW 1/2 - 1 (0.781 mi.)***	***0***	***74***
SPECTRA-PHYSICS INC Cerclis ID:: 900252 EPA Id: CAD009138488	***1250 W MIDDLEFIELD R***	***NNW 1/2 - 1 (0.539 mi.)***	***0***	***141***
INTEL CORP. (MOUNTAI Cerclis ID:: 901482 EPA Id: CAD061620217	***365 E MIDDLEFIELD RD***	***ESE 1/2 - 1 (0.938 mi.)***	***W125***	***592***

Lists of Federal Delisted NPL sites

Delisted NPL: 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 deleted from the NPL where no further response is appropriate.

A review of the Delisted NPL list, as provided by EDR, and dated 10/27/2022 has revealed that there is 1 Delisted NPL site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
JASCO CHEMICAL CORP.	***1710 VILLA ST***	***W 1/2 - 1 (0.751 mi.)***	***T119***	***543***

Lists of Federal sites subject to CERCLA removals and CERCLA orders

SEMS: 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.

A review of the SEMS list, as provided by EDR, and dated 10/27/2022 has revealed that there is 1 SEMS site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
FREMONT LAUNDRY Site ID: 0909399 EPA Id: CAN000909399	990 VILLA STREET	SW 1/4 - 1/2 (0.407 mi.)	P96	447

EXECUTIVE SUMMARY

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 10/27/2022 has revealed that there are 2 SEMS-ARCHIVE sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
INNERCONN TECHNOLOGI Site ID: 0903464 EPA Id: CAD982400301	327 MOFFETT BLVD	S 0 - 1/8 (0.081 mi.)	B18	230
CAMELLIA PARK Site ID: 0903269 EPA Id: CAD982400277	333 STIERLEN RD	WSW 0 - 1/8 (0.103 mi.)	F27	252

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS: CORRACTS is a list of handlers with RCRA Corrective Action Activity. This report shows which nationally-defined corrective action core events have occurred for every handler that has had corrective action activity.

A review of the CORRACTS list, as provided by EDR, and dated 06/20/2022 has revealed that there are 2 CORRACTS sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MICROCHIP TECHNOLOGY EPA ID:: CAD009111444	***1300 TERRA BELLA AVE***	***NNW 1/2 - 1 (0.781 mi.)***	***0***	***74***
SPECTRA-PHYSICS INC EPA ID:: CAD009138488	***1250 W MIDDLEFIELD R***	***NNW 1/2 - 1 (0.539 mi.)***	***0***	***141***

Lists of Federal RCRA generators

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 06/20/2022 has revealed that there are 4

RCRA-SQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ENGLEHARD MILLIS WES EPA ID:: CAD981170194	***341 MOFFET BLVD***	***SSW 0 - 1/8 (0.062 mi.)***	***B8***	***182***
INNERCONN TECH EPA ID:: CAD044866176	***327 MOFFETT BLVD***	***S 0 - 1/8 (0.081 mi.)***	***B14***	***213***
C & C BODY SHOP EPA ID:: CAD981979933	***243 MOFFETT BLVD***	***SSW 1/8 - 1/4 (0.191 mi.)***	***G60***	***352***

Lower Elevation	Address	Direction / Distance	Map ID	Page
EXXON RAS NO 73528 EPA ID:: CAD981411408	***495 MOFFETT BLVD***	***ENE 0 - 1/8 (0.073 mi.)***	***D9***	***185***

Lists of state- and tribal (Superfund) equivalent sites

CA 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 CA RESPONSE list, as provided by EDR, has revealed that there are 2 CA RESPONSE sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
INNERCONN TECH & UNI Database: RESPONSE, Date of Government Version: 07/25/2022 Status: Refer: RWQCB Facility Id: 43360066	***327 MOFFETT***	***S 0 - 1/8 (0.081 mi.)***	***B17***	***217***

Lower Elevation	Address	Direction / Distance	Map ID	Page
LGM MANUFACTURING Database: RESPONSE, Date of Government Version: 07/25/2022 Status: Certified Facility Id: 43390003	***723 STIERLIN ROAD***	***NNW 1/4 - 1/2 (0.327 mi.)***	***85***	***408***

Lists of state- and tribal hazardous waste facilities

CA ENVIROSTOR: 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.

A review of the CA ENVIROSTOR list, as provided by EDR, and dated 07/25/2022 has revealed that there

are 18 CA ENVIROSTOR sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
INNERCONN TECH & UNI	***327 MOFFETT***	***S 0 - 1/8 (0.081 mi.)***	***B17***	***217***
Facility Id: 43360066				
Status: Refer: RWQCB				
CAMELLIA PARK DEVELO	333 STIERLIN ROAD	WSW 0 - 1/8 (0.103 mi.)	F28	253
Facility Id: 43150002				
Status: Refer: Other Agency				
EVELYN AVENUE PARKIN	***SOUTHEAST CORNER OF***	***SW 1/4 - 1/2 (0.362 mi.)***	***P88***	***415***
Facility Id: 60000745				
Status: No Further Action				
954 VILLA STREET	***954 VILLA STREET***	***SW 1/4 - 1/2 (0.404 mi.)***	***P94***	***430***
Facility Id: 60002038				
Status: Active				
FREMONT LAUNDRY	***990 VILLA STREET***	***SW 1/4 - 1/2 (0.407 mi.)***	***P95***	***436***
Facility Id: 60001426				
Status: Certified / Operation & Maintenance				
YIELDUP INTERNATIONA	117 EASY STREET	SE 1/2 - 1 (0.602 mi.)	111	519
Facility Id: 71003372				
Status: No Further Action				
ENSIGN GLADYS	***125 GLADYS AVENUE***	***ESE 1/2 - 1 (0.664 mi.)***	***114***	***532***
Facility Id: 43010013				
Status: Refer: Other Agency				
PLYMOUTH GROUP-VILLA	120/160 ADA AVENUE	SE 1/2 - 1 (0.681 mi.)	115	533
Facility Id: 43070023				
Status: Refer: Other Agency				
JASCO CHEMICAL CORP.	***1710 VILLA ST***	***W 1/2 - 1 (0.751 mi.)***	***T116***	***534***
Facility Id: 43280119				
Status: Refer: RWQCB				
INTEL CORPORATION (M	365 E MIDDLEFIELD RD	ESE 1/2 - 1 (0.938 mi.)	W126	620
Facility Id: 43350080				
Status: Refer: RWQCB				

Lower Elevation	Address	Direction / Distance	Map ID	Page
LGM MANUFACTURING	***723 STIERLIN ROAD***	***NNW 1/4 - 1/2 (0.327 mi.)***	***85***	***408***
Facility Id: 43390003				
Status: Certified				
VECTOR CONTROL FACIL	***750 MOFFETT BLVD***	***NE 1/2 - 1 (0.570 mi.)***	***110***	***507***
Facility Id: 60000183				
Status: Certified				
SPECTRA PHYSICS, INC	***1250 W MIDDLEFIELD R***	***NNW 1/2 - 1 (0.605 mi.)***	***112***	***520***
Facility Id: 80001604				
Facility Id: 43360084				
Status: Refer: RWQCB				
ADVANCED PHOTO CHEMI	***1090 TERRA BELLA***	***N 1/2 - 1 (0.605 mi.)***	***113***	***525***
Facility Id: 43280111				
Status: Refer: RCRA				
TELEDYNE SEMICONDUCT	***1300 TERRA BELLA AVE***	***NNW 1/2 - 1 (0.786 mi.)***	***U120***	***560***

Facility Id: 80001590
Facility Id: 71002253
Facility Id: 43360082
Status: Refer: RWQCB
Status: Inactive - Needs Evaluation

MOFFETT MIL AIRFIELD		NE 1/2 - 1 (0.873 mi.)	V122	589
Facility Id: 80000017				
Status: No Further Action				
CALWEST PROPERTIES (	***465 SIERRA VISTA AVE***	***NW 1/2 - 1 (0.969 mi.)***	***129***	***626***
Facility Id: 43010004				
Status: Certified O&M - Land Use Restrictions Only				
AIR PRODS & CHEMS IN	***465 N WHISMAN RD***	***E 1/2 - 1 (0.992 mi.)***	***130***	***641***
Facility Id: 80001521				
Status: No Further Action				

Lists of state and tribal leaking storage tanks

CA 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 CA LUST list, as provided by EDR, has revealed that there are 17 CA LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
GAS & SHOP CAR WASH	***340 MOFFETT BLVD***	***SSW 0 - 1/8 (0.059 mi.)***	***C6***	***177***
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: 08/31/2022				
Status: Completed - Case Closed				
Facility Status: Case Closed				
Date Closed: 08/09/1999				
Global Id: T0608500305				
SCVWD ID: 06S2W22E02F				
date9: 8/9/1999				
YOUNG'S AUTOMOTIVE	***890 CENTRAL AVE***	***WSW 0 - 1/8 (0.114 mi.)***	***F30***	***255***
Database: LUST REG 2, Date of Government Version: 09/30/2004				
Facility Id: 43-1658				
Facility Status: Leak being confirmed				
MINTON LUMBER CO	***599 W EVELYN AVE***	***S 1/4 - 1/2 (0.363 mi.)***	***O89***	***419***
Database: LUST, Date of Government Version: 08/31/2022				
Status: Completed - Case Closed				
Global Id: T0608500909				
MINTON LUMBER CO	***599 W EVELYN AVE***	***S 1/4 - 1/2 (0.363 mi.)***	***O90***	***421***
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: 08/18/1990				
SCVWD ID: 06S2W22M01F				
date9: 8/18/1990				
NAVARRO, JAMES	***251 ORCHARD AVE***	***SE 1/4 - 1/2 (0.377 mi.)***	***91***	***424***
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: 08/31/2022				

Status: Completed - Case Closed
Facility Status: Case Closed
Date Closed: 02/11/1992
Global Id: T0608500975
SCVWD ID: 06S2W22L02F
date9: 2/11/1992

MINTON'S LUMBER & SU ***425 EVELYN*** ***S 1/4 - 1/2 (0.426 mi.)*** ***Q97*** ***448***
Database: LUST, Date of Government Version: 08/31/2022
Status: Completed - Case Closed
Global Id: T0608502033

MINTON'S LUMBER & SU ***425 W EVELYN AVE*** ***S 1/4 - 1/2 (0.426 mi.)*** ***Q98*** ***456***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST SANTA CLARA, Date of Government Version: 03/03/2014
Facility Status: Pollution Characterization
Date Closed: 09/19/2011
SCVWD ID: 06S2W22M02F

MOUNTAIN VIEW FIREST ***997 VILLA ST*** ***SW 1/4 - 1/2 (0.451 mi.)*** ***R100*** ***458***
Database: LUST SANTA CLARA, Date of Government Version: 03/03/2014
Database: LUST, Date of Government Version: 08/31/2022
Status: Completed - Case Closed
Date Closed: 03/21/1995
Global Id: T0608500617
SCVWD ID: 06S2W21J02F

MOUNTAIN VIEW FIREST ***997 VILLA ST*** ***SW 1/4 - 1/2 (0.451 mi.)*** ***R101*** ***461***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Facility Id: 43-0580
Facility Status: Case Closed
date9: 3/21/1995

Lower Elevation	Address	Direction / Distance	Map ID	Page

EXXON RAS NO 73528 ***495 MOFFETT BLVD*** ***ENE 0 - 1/8 (0.073 mi.)*** ***D9*** ***185***
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: 08/31/2022
Status: Completed - Case Closed
Facility Status: Pollution Characterization
Date Closed: 07/02/2010
Global Id: T0608500578
SCVWD ID: 06S2W22C02F

UNOCAL #4769 ***510 SHORELINE BLVD*** ***NW 1/4 - 1/2 (0.253 mi.)*** ***N82*** ***404***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Facility Status: Case Closed
date9: 11/4/1996

UNOCAL #4769 ***510 SHORELINE BLVD*** ***NW 1/4 - 1/2 (0.253 mi.)*** ***N83*** ***405***
Database: LUST SANTA CLARA, Date of Government Version: 03/03/2014
Database: LUST, Date of Government Version: 08/31/2022
Status: Completed - Case Closed
Date Closed: 11/04/1996
Global Id: T0608501555
SCVWD ID: 06S2W21A01F

ARCO #6050 ***790 SHORELINE BLVD*** ***NNW 1/4 - 1/2 (0.459 mi.)*** ***S103*** ***462***
Database: LUST REG 2, Date of Government Version: 09/30/2004

Facility Status: Case Closed
date9: 7/26/2004

ARCO SERVICE STATION ***790 NO. SHORELINE*** ***NNW 1/4 - 1/2 (0.459 mi.)*** ***S104*** ***464***
Database: LUST SANTA CLARA, Date of Government Version: 03/03/2014
Database: LUST, Date of Government Version: 08/31/2022
Status: Completed - Case Closed
Date Closed: 07/26/2004
Global Id: T0608500185
SCVWD ID: 06S2W16R01F

SHELL ***807 SHORELINE BLVD*** ***NNW 1/4 - 1/2 (0.480 mi.)*** ***S105*** ***469***
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: 08/31/2022
Status: Completed - Case Closed
Facility Status: Pollution Characterization
Date Closed: 08/06/2008
Global Id: T0608501309
SCVWD ID: 06S2W15N01F

CHEVRON STATION NO 9 ***808 N SHORELINE BLVD*** ***NNW 1/4 - 1/2 (0.484 mi.)*** ***S106*** ***475***
Database: LUST, Date of Government Version: 08/31/2022
Status: Completed - Case Closed
Global Id: T0608501749

CHEVRON #9-6377 ***808 N SHORELINE BLVD*** ***NNW 1/4 - 1/2 (0.484 mi.)*** ***S108*** ***503***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST SANTA CLARA, Date of Government Version: 03/03/2014
Facility Status: Pollution Characterization
Date Closed: 05/18/2005
SCVWD ID: 06S2W16J01F

CA 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 CA CPS-SLIC list, as provided by EDR, has revealed that there are 10 CA CPS-SLIC sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ENGELHARD	***333 MOFFETT BLVD***	***S 0 - 1/8 (0.040 mi.)***	***B3***	***162***
Database: CPS-SLIC, Date of Government Version: 08/31/2022 Facility Status: Completed - Case Closed Global Id: SL18395815				
ENGELHARD	333 MOFFETT BLVD	S 0 - 1/8 (0.040 mi.)	B4	175
Database: SLIC REG 2, Date of Government Version: 09/30/2004 Facility Id: 43s0285				
INNERCONN TECH & UNI	***327 MOFFETT***	***S 0 - 1/8 (0.081 mi.)***	***B17***	***217***
Database: SLIC REG 2, Date of Government Version: 09/30/2004 Database: CPS-SLIC, Date of Government Version: 08/31/2022 Facility Status: Completed - Case Closed Facility Id: 43s0241 Global Id: SL18212592				
MCZ-CENTRAL DEVELOPM	***730 CENTRAL AVE***	***SSW 0 - 1/8 (0.105 mi.)***	***29***	***254***
Database: CPS-SLIC, Date of Government Version: 08/31/2022				

Facility Status: Open - Site Assessment
Global Id: T10000015287

CLASSIC COMMUNITIES	BRYANT & WEST EVELYN	SW 1/4 - 1/2 (0.321 mi.)	84	407
Database: CPS-SLIC, Date of Government Version: 08/31/2022 Facility Status: Completed - Case Closed Global Id: T10000006442				
DEPOT GARAGE	***727 W EVELYN AV***	***SSW 1/4 - 1/2 (0.355 mi.)***	***86***	***413***
Database: CPS-SLIC, Date of Government Version: 08/31/2022 Facility Status: Completed - Case Closed Global Id: T10000003239				
CAREFUL CLEANERS	***860 VILLA ST***	***SW 1/4 - 1/2 (0.402 mi.)***	***92***	***428***
Database: CPS-SLIC, Date of Government Version: 08/31/2022 Facility Status: Completed - Case Closed Global Id: T10000008095				
BRYANT STREET PROPER	***240-284 BRYANT STREE***	***SW 1/4 - 1/2 (0.447 mi.)***	***R99***	***457***
Database: CPS-SLIC, Date of Government Version: 08/31/2022 Facility Status: Completed - Case Closed Global Id: T10000004835				

Lower Elevation	Address	Direction / Distance	Map ID	Page
DR HORTON WALKER DRI	***535 & 555 WALKER DRI***	***ENE 1/4 - 1/2 (0.402 mi.)***	***93***	***430***
Database: CPS-SLIC, Date of Government Version: 08/31/2022 Facility Status: Completed - Case Closed Global Id: T10000011516				
CHEVRON 96377	***808 SHORELINE BLVD***	***NNW 1/4 - 1/2 (0.484 mi.)***	***S107***	***496***
Database: SLIC REG 2, Date of Government Version: 09/30/2004 Facility Id: SLT2O112118				

CA 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 CA HIST LUST list, as provided by EDR, and dated 03/29/2005 has revealed that there are 10 CA HIST LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
GAS & SHOP CAR WASH	***340 MOFFETT BLVD***	***SSW 0 - 1/8 (0.059 mi.)***	***C6***	***177***
SCVWD ID: 06S2W22E02				
MINTON LUMBER CO	***599 W EVELYN AVE***	***S 1/4 - 1/2 (0.363 mi.)***	***O90***	***421***
SCVWD ID: 06S2W22M01				
NAVARRO, JAMES	***251 ORCHARD AVE***	***SE 1/4 - 1/2 (0.377 mi.)***	***91***	***424***
SCVWD ID: 06S2W22L02				
MINTON'S LUMBER & SU	***425 W EVELYN AVE***	***S 1/4 - 1/2 (0.426 mi.)***	***Q98***	***456***
SCVWD ID: 06S2W22M02				
FORMER FIRE STATION	997 VILLA ST	SW 1/4 - 1/2 (0.451 mi.)	R102	462
SCVWD ID: 06S2W21J02				

Lower Elevation	Address	Direction / Distance	Map ID	Page
EXXON RAS NO 73528	***495 MOFFETT BLVD***	***ENE 0 - 1/8 (0.073 mi.)***	***D9***	***185***

SCVWD ID: 06S2W22C02

UNOCAL #4769	***510 SHORELINE BLVD***	***NW 1/4 - 1/2 (0.253 mi.)***	***N82***	***404***
SCVWD ID: 06S2W21A01				
ARCO #6050	***790 SHORELINE BLVD***	***NNW 1/4 - 1/2 (0.459 mi.)***	***S103***	***462***
SCVWD ID: 06S2W16R01				
SHELL	***807 SHORELINE BLVD***	***NNW 1/4 - 1/2 (0.480 mi.)***	***S105***	***469***
SCVWD ID: 06S2W15N01				
CHEVRON #9-6377	***808 N SHORELINE BLVD***	***NNW 1/4 - 1/2 (0.484 mi.)***	***S108***	***503***
SCVWD ID: 06S2W16J01				

Lists of state and tribal registered storage tanks

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

Lower Elevation	Address	Direction / Distance	Map ID	Page
MOUNTAIN VIEW VALERO	495 MOFFETT BLVD	ENE 0 - 1/8 (0.073 mi.)	D11	210
Database: UST, Date of Government Version: 06/06/2022 Facility Id: 1631				
MOFFETT VALERO	495 MOFFETT BLVD	ENE 0 - 1/8 (0.073 mi.)	D13	213
Database: UST, Date of Government Version: 06/06/2022 Facility Id: 742				

Lists of state and tribal voluntary cleanup sites

CA VCP: 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.

A review of the CA VCP list, as provided by EDR, and dated 07/25/2022 has revealed that there are 3 CA VCP sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
EVELYN AVENUE PARKIN	***SOUTHEAST CORNER OF***	***SW 1/4 - 1/2 (0.362 mi.)***	***P88***	***415***
Status: No Further Action Facility Id: 60000745				
954 VILLA STREET	***954 VILLA STREET***	***SW 1/4 - 1/2 (0.404 mi.)***	***P94***	***430***
Status: Active Facility Id: 60002038				
FREMONT LAUNDRY	***990 VILLA STREET***	***SW 1/4 - 1/2 (0.407 mi.)***	***P95***	***436***
Status: Certified / Operation & Maintenance Facility Id: 60001426				

EXECUTIVE SUMMARY

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Hazardous waste / Contaminated Sites

CA 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 CA HIST Cal-Sites list, as provided by EDR, and dated 08/08/2005 has revealed that there are 5 CA HIST Cal-Sites sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
JASCO CHEMICAL CO	1710 VILLA STREET	W 1/2 - 1 (0.751 mi.)	T117	540
INTEL CORPORATION (M	365 E MIDDLEFIELD RD	ESE 1/2 - 1 (0.938 mi.)	W127	621
Lower Elevation	**Address**	**Direction / Distance**	**Map ID**	**Page**
LGM MANUFACTURING	***723 STIERLIN ROAD***	***NNW 1/4 - 1/2 (0.327 mi.)***	***85***	***408***
SPECTRA PHYSICS, INC	***1250 W MIDDLEFIELD R***	***NNW 1/2 - 1 (0.605 mi.)***	***112***	***520***
TELEDYNE SEMICONDUCT	***1300 TERRA BELLA AVE***	***NNW 1/2 - 1 (0.786 mi.)***	***U120***	***560***

CA 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 CA CERS HAZ WASTE list, as provided by EDR, and dated 07/18/2022 has revealed that there are 3 CA CERS HAZ WASTE sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
YOUNG'S AUTOMOTIVE	***890 CENTRAL AVE***	***WSW 0 - 1/8 (0.114 mi.)***	***F30***	***255***
PAN AMERICAN COLLISI	***243 MOFFETT BLVD.***	***SSW 1/8 - 1/4 (0.191 mi.)***	***G61***	***357***
Lower Elevation	**Address**	**Direction / Distance**	**Map ID**	**Page**
EXXON RAS NO 73528	***495 MOFFETT BLVD***	***ENE 0 - 1/8 (0.073 mi.)***	***D9***	***185***

Local Lists of Registered Storage Tanks

CA 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 CA SWEEPS UST list, as provided by EDR, and dated 06/01/1994 has revealed that there are 5 CA SWEEPS UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SHOP N GAS Comp Number: 12762	***340 MOFFETT BLVD***	***SSW 0 - 1/8 (0.059 mi.)***	***C7***	***180***
WOLFSBURG CORP.	***261 MOFFETT BLVD***	***SSW 1/8 - 1/4 (0.153 mi.)***	***G32***	***265***

Comp Number: 65381

CROWLEY CO.	***855 JACKSON ST***	***WSW 1/8 - 1/4 (0.191 mi.)***	***I63***	***364***
Status: A Tank Status: A Comp Number: 65252				
SAFEGUARD TRANSMISSI	***190 STIERLIN RD***	***SW 1/8 - 1/4 (0.241 mi.)***	***M73***	***386***
Status: A Tank Status: A Comp Number: 67007				

Lower Elevation	Address	Direction / Distance	Map ID	Page
EXXON RAS NO 73528	***495 MOFFETT BLVD***	***ENE 0 - 1/8 (0.073 mi.)***	***D9***	***185***
Status: A Tank Status: A Comp Number: 23964				

CA HIST UST: Historical UST Registered Database.

A review of the CA HIST UST list, as provided by EDR, and dated 10/15/1990 has revealed that there are 7 CA HIST UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SHELL Facility Id: 00000012762	340 MOFFETT BLVD	SSW 0 - 1/8 (0.059 mi.)	C5	176
WOLFSBURG CORP.	***261 MOFFETT BLVD***	***SSW 1/8 - 1/4 (0.153 mi.)***	***G32***	***265***
WOLFSBURG CORP. Facility Id: 00000065381	261 MOFFETT BLVD	SSW 1/8 - 1/4 (0.153 mi.)	G33	267
CROWLEY CO Facility Id: 00000065252	855 JACKSON ST	WSW 1/8 - 1/4 (0.191 mi.)	I64	365
SAFEGUARD TRANSMISSI Facility Id: 00000067007	***178 STIERLIN RD***	***SW 1/8 - 1/4 (0.246 mi.)***	***M76***	***391***
SAFEGUARD TRANSMISSI	***178 STIERLIN ROAD***	***SW 1/8 - 1/4 (0.246 mi.)***	***M77***	***392***

Lower Elevation	Address	Direction / Distance	Map ID	Page
EXXON RAS NO 73528 Facility Id: 00000023964	***495 MOFFETT BLVD***	***ENE 0 - 1/8 (0.073 mi.)***	***D9***	***185***

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 5 CA FID UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SHOP N GAS Facility Id: 43000782 Status: I	***340 MOFFETT BLVD***	***SSW 0 - 1/8 (0.059 mi.)***	***C7***	***180***
WOLFSBURG CORP.	***261 MOFFETT BLVD***	***SSW 1/8 - 1/4 (0.153 mi.)***	***G32***	***265***

Facility Id: 43002671
Status: I

CROWLEY CO.	***855 JACKSON ST***	***WSW 1/8 - 1/4 (0.191 mi.)***	***I63***	***364***
Facility Id: 43003295 Status: A				
SAFEGUARD TRANSMISSI	***190 STIERLIN RD***	***SW 1/8 - 1/4 (0.241 mi.)***	***M73***	***386***
Facility Id: 43012187 Status: A				

Lower Elevation	Address	Direction / Distance	Map ID	Page
EXXON RAS NO 73528	***495 MOFFETT BLVD***	***ENE 0 - 1/8 (0.073 mi.)***	***D9***	***185***
Facility Id: 43000694 Status: A				

CA 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 CA CERS TANKS list, as provided by EDR, and dated 07/18/2022 has revealed that there is 1 CA CERS TANKS site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
EXXON RAS NO 73528	***495 MOFFETT BLVD***	***ENE 0 - 1/8 (0.073 mi.)***	***D9***	***185***

Local Land Records

CA DEED: The use of recorded land use restrictions is one of the methods the DTSC uses to protect the public from unsafe exposures to hazardous substances and wastes .

A review of the CA DEED list, as provided by EDR, and dated 08/25/2022 has revealed that there are 4 CA DEED sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ENGELHARD	***333 MOFFETT BLVD***	***S 0 - 1/8 (0.040 mi.)***	***B3***	***162***
Status: COMPLETED - CASE CLOSED Envirostor ID: SL18395815				
INNERCONN TECH & UNI	***327 MOFFETT***	***S 0 - 1/8 (0.081 mi.)***	***B17***	***217***
Status: COMPLETED - CASE CLOSED Envirostor ID: SL18212592				
FREMONT LAUNDRY	***990 VILLA STREET***	***SW 1/4 - 1/2 (0.407 mi.)***	***P95***	***436***
Status: CERTIFIED / OPERATION & MAINTENANCE Envirostor ID: 60001426				

Lower Elevation	Address	Direction / Distance	Map ID	Page
ARCO SERVICE STATION	***790 NO. SHORELINE***	***NNW 1/4 - 1/2 (0.459 mi.)***	***S104***	***464***
Status: COMPLETED - CASE CLOSED Envirostor ID: T0608500185				

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 06/20/2022 has revealed that there are 46 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MIKE ANDREWS EPA ID:: CAC003028129	505 CYPRESS POINT DR	SSE 0 - 1/8 (0.084 mi.)	E19	232
PAUL ROALES EPA ID:: CAC003009833	505 CYPRESS POINT DR	SSE 0 - 1/8 (0.084 mi.)	E20	234
MELISSE LEIB EPA ID:: CAC003088105	505 CYPRESS POINT DR	SSE 0 - 1/8 (0.084 mi.)	E21	237
KEITH SUDDJIAN EPA ID:: CAC002968891	505 CYPRESS POINT DR	SSE 0 - 1/8 (0.084 mi.)	E22	239
MR. EDMUND LAWRENCE EPA ID:: CAC003172444	505 CYPRESS POINT DR	SSE 0 - 1/8 (0.084 mi.)	E23	242
MICHAEL ANDREWS EPA ID:: CAC002990686	505 CYPRESS POINT DR	SSE 0 - 1/8 (0.084 mi.)	E24	244
LEIKO NORTMNA EPA ID:: CAC003162420	505 CYPRESS POINT #2	SSE 0 - 1/8 (0.084 mi.)	E25	247
SANDRA TYAN EPA ID:: CAC003083166	505 CYPRESS PT. DR.	SSE 0 - 1/8 (0.084 mi.)	E26	249
YOUNG'S AUTOMOTIVE EPA ID:: CAL000029608	890 CENTRAL AVE	WSW 0 - 1/8 (0.114 mi.)	F31	262
AVALON BAY COMMUNITI EPA ID:: CAC003049179	555 W MIDDLEFIELD RD	E 1/8 - 1/4 (0.157 mi.)	H34	268
AVALON BAY COMMUNITI EPA ID:: CAC003161829	555 WEST MIDDLEFIELD	E 1/8 - 1/4 (0.157 mi.)	H35	270
AVALON BAY COMMUNITI EPA ID:: CAC002991430	555 WEST MIDDLEFIELD	E 1/8 - 1/4 (0.157 mi.)	H36	273
AVALONBAY COMMUNITIE EPA ID:: CAC003176480	555 W MIDDLEFIELD RO	E 1/8 - 1/4 (0.157 mi.)	H37	275
AVALON BAY COMMUNITI EPA ID:: CAC003031021	555 W MIDDLEFIELD RD	E 1/8 - 1/4 (0.157 mi.)	H38	278
AVALON BAY COMMUNITI EPA ID:: CAC003013478 EPA ID:: CAC003076006 EPA ID:: CAC003077947	555 WEST MIDDLEFIELD	E 1/8 - 1/4 (0.157 mi.)	H39	280
AVALON MIDDLEFIELD EPA ID:: CAC003048818	555 W MIDDLEFIELD RD	E 1/8 - 1/4 (0.157 mi.)	H40	287
AVALON BAY COMMUNITI EPA ID:: CAC003062292	555 W MIDDLEFIELD RD	E 1/8 - 1/4 (0.157 mi.)	H41	290
AVALON BAY COMMUNITI	555 W MIDDLEFIELD RD	E 1/8 - 1/4 (0.157 mi.)	H42	292

EPA ID:: CAC003027732				
AVALON BAY COMMUNITI EPA ID:: CAC003062287	555 W MIDDLEFIELD RD	E 1/8 - 1/4 (0.157 mi.)	H43	295
AVALON BAY COMMUNITI EPA ID:: CAC003147276 EPA ID:: CAC003161004 EPA ID:: CAC003049182	555 WEST MIDDLEFIELD	E 1/8 - 1/4 (0.157 mi.)	H44	297
EAVES MT. VIEW AT MI EPA ID:: CAL000470793	555 W MIDDLEFIELD RD	E 1/8 - 1/4 (0.157 mi.)	H45	305
TRENT, OSBORNE EPA ID:: CAC003042297	555 W MIDDLEFIELD RD	E 1/8 - 1/4 (0.157 mi.)	H46	307
TRENT OSBORNE EPA ID:: CAC003060035	555 W MIDDLEFIELD RD	E 1/8 - 1/4 (0.157 mi.)	H47	310
AVALON BAY COMMUNITI EPA ID:: CAC003031024	555 W MIDDLEFIELD RD	E 1/8 - 1/4 (0.157 mi.)	H48	312
AVALON BAY COMMUNITI EPA ID:: CAC003161675	555 WEST MIDDLEFIELD	E 1/8 - 1/4 (0.157 mi.)	H49	315
EAVES MOUNTAIN VIEW EPA ID:: CAC002990490	555 W. MIDDLEFIELD R	E 1/8 - 1/4 (0.157 mi.)	H50	317
AVALON BAY COMMUNITI EPA ID:: CAC003042700	555 W MIDDLEFIELD RD	E 1/8 - 1/4 (0.157 mi.)	H51	320
AVALON BAY COMMUNITI EPA ID:: CAC003041470	555 W MIDDLEFIELD RD	E 1/8 - 1/4 (0.157 mi.)	H52	322
AVALON MIDDLEFIELD EPA ID:: CAC003017931 EPA ID:: CAC003176697	555 WEST MIDDLEFIELD	E 1/8 - 1/4 (0.157 mi.)	H53	325
AVALON BAY COMMUNITI EPA ID:: CAC003027273	555 W MIDDLEFIELD RD	E 1/8 - 1/4 (0.157 mi.)	H54	330
TRENT OSBORNE EPA ID:: CAC003021208	555 WEST MIDDLEFIELD	E 1/8 - 1/4 (0.157 mi.)	H55	332
EAVES MIDDLEFIELD EPA ID:: CAC003119466 EPA ID:: CAC003138572 EPA ID:: CAC003139487 EPA ID:: CAC003105510 EPA ID:: CAC003139588 **Additional key fields are available in the Map Findings section*	555 WEST MIDDLEFIELD	E 1/8 - 1/4 (0.157 mi.)	H56	335
AVALON MIDDLEFIELD U EPA ID:: CAC003040477	555 W MIDDLEFIELD RD	E 1/8 - 1/4 (0.157 mi.)	H57	349
PAN AMERICAN BODY SH EPA ID:: CAL000383692	243 MOFFETT BLVD	SSW 1/8 - 1/4 (0.191 mi.)	G62	362
SHORELINE VILLAGE AP EPA ID:: CAC003115389	220 HORIZON AVENUE U	S 1/8 - 1/4 (0.203 mi.)	J65	366
TODD SUMMERS EPA ID:: CAC002980854	176 HORIZON AVE	S 1/8 - 1/4 (0.244 mi.)	J75	388
DAN OSCARSON EPA ID:: CAC003027822	400 CENTRAL AVENUE	SSE 1/8 - 1/4 (0.248 mi.)	79	396
SF19G LLC	914 WASHINGTON STREE	WSW 1/8 - 1/4 (0.248 mi.)	80	399

EPA ID:: CAC003056818				
DAN OSCARSON EPA ID:: CAC003027839	335 CYPRESS POINT DR	SE 1/8 - 1/4 (0.249 mi.)	81	401

Lower Elevation	Address	Direction / Distance	Map ID	Page
MOFFETT VALERO EPA ID:: CAL000402034	495 MOFFETT BLVD	ENE 0 - 1/8 (0.073 mi.)	D12	211
MOUNTAIN VIEW OWNER EPA ID:: CAC003170331 EPA ID:: CAC003158399	777 W. MIDDLEFIELD R	N 1/8 - 1/4 (0.203 mi.)	K66	369
MOUNTAIN VIEW OWNER EPA ID:: CAC003136986	777 W. MIDDLEFIELD R	N 1/8 - 1/4 (0.203 mi.)	K67	374
VILLAGE LAKE APARTME EPA ID:: CAC003030226	777 W MIDDLEFIELD RD	N 1/8 - 1/4 (0.203 mi.)	K68	376
RAYVON WILLIAMS EPA ID:: CAC003054619	500 WEST MIDDLEFIELD	ENE 1/8 - 1/4 (0.219 mi.)	L70	379
PETER COX EPA ID:: CAC003054616	500 WEST MIDDLEFIELD	ENE 1/8 - 1/4 (0.219 mi.)	L71	381
BRIAN SINGH EPA ID:: CAC003105979	500 W. MIDDLEFIELD #	ENE 1/8 - 1/4 (0.219 mi.)	L72	384

FUDS: 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.

A review of the FUDS list, as provided by EDR, and dated 08/11/2022 has revealed that there are 2 FUDS sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MOUNTAIN VIEW ELECTR		SE 1/2 - 1 (0.957 mi.)	128	625

Lower Elevation	Address	Direction / Distance	Map ID	Page
NAVAL AIR STATION MO		NE 1/2 - 1 (0.874 mi.)	V123	590

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 10/27/2022 has revealed that there are 6 ROD sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
RAYTHEON CORP. EPA ID:: CAD009205097	***350 ELLIS ST***	***E 1/2 - 1 (0.614 mi.)***	***0***	***10***
MOFFETT FIELD NAVAL EPA ID:: CA2170090078	***MOFFETT FIELD NAS***	***NNE 1/2 - 1 (0.681 mi.)***	***0***	***36***
MICROCHIP TECHNOLOGY EPA ID:: CAD009111444	***1300 TERRA BELLA AVE***	***NNW 1/2 - 1 (0.781 mi.)***	***0***	***74***
SPECTRA-PHYSICS INC	***1250 W MIDDLEFIELD R***	***NNW 1/2 - 1 (0.539 mi.)***	***0***	***141***

EPA ID:: CAD009138488

JASCO CHEMICAL CORP.	***1710 VILLA ST***	***W 1/2 - 1 (0.751 mi.)***	***T119***	***543***
EPA ID:: CAD009103318				
INTEL CORP. (MOUNTAI	***365 E MIDDLEFIELD RD***	***ESE 1/2 - 1 (0.938 mi.)***	***W125***	***592***
EPA ID:: CAD061620217				

CA BOND EXP. 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.

A review of the CA BOND EXP. PLAN list, as provided by EDR, and dated 01/01/1989 has revealed that there are 3 CA BOND EXP. PLAN sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
JASCO CHEMICAL CORPO	***1710 VILLA STREET***	***W 1/2 - 1 (0.751 mi.)***	***T118***	***541***
INTEL CORPORATION -	365 EAST MIDDLEFIELD	ESE 1/2 - 1 (0.938 mi.)	W124	591

Lower Elevation	Address	Direction / Distance	Map ID	Page
TELEDYNE SEMICONDUCT	***1300 TERRA BELLA AVE***	***NNW 1/2 - 1 (0.786 mi.)***	***U120***	***560***

CA 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 CA Cortese list, as provided by EDR, and dated 06/21/2022 has revealed that there are 12 CA Cortese sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ENGELHARD	***333 MOFFETT BLVD***	***S 0 - 1/8 (0.040 mi.)***	***B3***	***162***
GAS & SHOP CAR WASH	***340 MOFFETT BLVD***	***SSW 0 - 1/8 (0.059 mi.)***	***C6***	***177***
Cleanup Status: COMPLETED - CASE CLOSED				
INNERCONN TECH & UNI	***327 MOFFETT***	***S 0 - 1/8 (0.081 mi.)***	***B17***	***217***
MINTON LUMBER CO	***599 W EVELYN AVE***	***S 1/4 - 1/2 (0.363 mi.)***	***O90***	***421***
Cleanup Status: COMPLETED - CASE CLOSED				
NAVARRO, JAMES	***251 ORCHARD AVE***	***SE 1/4 - 1/2 (0.377 mi.)***	***91***	***424***
Cleanup Status: COMPLETED - CASE CLOSED				
MINTON'S LUMBER & SU	***425 EVELYN***	***S 1/4 - 1/2 (0.426 mi.)***	***Q97***	***448***
Cleanup Status: COMPLETED - CASE CLOSED				
MOUNTAIN VIEW FIREST	***997 VILLA ST***	***SW 1/4 - 1/2 (0.451 mi.)***	***R101***	***461***
Cleanup Status: COMPLETED - CASE CLOSED				

Lower Elevation	Address	Direction / Distance	Map ID	Page
EXXON RAS NO 73528	***495 MOFFETT BLVD***	***ENE 0 - 1/8 (0.073 mi.)***	***D9***	***185***
Cleanup Status: COMPLETED - CASE CLOSED				
UNOCAL #4769	***510 SHORELINE BLVD***	***NW 1/4 - 1/2 (0.253 mi.)***	***N82***	***404***
Cleanup Status: COMPLETED - CASE CLOSED				
ARCO #6050	***790 SHORELINE BLVD***	***NNW 1/4 - 1/2 (0.459 mi.)***	***S103***	***462***
Cleanup Status: COMPLETED - CASE CLOSED				
SHELL	***807 SHORELINE BLVD***	***NNW 1/4 - 1/2 (0.480 mi.)***	***S105***	***469***

Cleanup Status: COMPLETED - CASE CLOSED

CHEVRON #9-6377 ***808 N SHORELINE BLVD*** ***NNW 1/4 - 1/2 (0.484 mi.)*** ***S108*** ***503***
Cleanup Status: COMPLETED - CASE CLOSED

CA 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 CA CUPA Listings list, as provided by EDR, has revealed that there are 10 CA CUPA Listings sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MOFFETT PHOTO EXPRES	327 MOFFETT BL F	S 0 - 1/8 (0.081 mi.)	B16	217
Database: CUPA SANTA CLARA, Date of Government Version: 05/16/2022				
MCZ-CENTRAL DEVELOPM	***730 CENTRAL AVE***	***SSW 0 - 1/8 (0.105 mi.)***	***29***	***254***
Database: CUPA SANTA CLARA, Date of Government Version: 05/16/2022				
YOUNG'S AUTOMOTIVE	***890 CENTRAL AVE***	***WSW 0 - 1/8 (0.114 mi.)***	***F30***	***255***
Database: CUPA SANTA CLARA, Date of Government Version: 05/16/2022				
MOUNTAIN VIEW AUTOMO	190 MOFFETT BL	SW 1/8 - 1/4 (0.169 mi.)	G58	352
Database: CUPA SANTA CLARA, Date of Government Version: 05/16/2022				
BELA'S AUTOSPORTS SE	190 MOFFETT BL	SW 1/8 - 1/4 (0.169 mi.)	G59	352
Database: CUPA SANTA CLARA, Date of Government Version: 05/16/2022				
C & C BODY SHOP	***243 MOFFETT BLVD***	***SSW 1/8 - 1/4 (0.191 mi.)***	***G60***	***352***
Database: CUPA SANTA CLARA, Date of Government Version: 05/16/2022				
BTN AUTOMOTIVE	223 MOFFETT BL	SSW 1/8 - 1/4 (0.205 mi.)	G69	379
Database: CUPA SANTA CLARA, Date of Government Version: 05/16/2022				
MOUNTAIN VIEW FOREIG	190 STIERLIN RD	SW 1/8 - 1/4 (0.241 mi.)	M74	388
Database: CUPA SANTA CLARA, Date of Government Version: 05/16/2022				
SAFEGUARD TRANS & AU	178 STIERLIN RD	SW 1/8 - 1/4 (0.246 mi.)	M78	396
Database: CUPA SANTA CLARA, Date of Government Version: 05/16/2022				

Lower Elevation	Address	Direction / Distance	Map ID	Page
EXXON RAS NO 73528	***495 MOFFETT BLVD***	***ENE 0 - 1/8 (0.073 mi.)***	***D9***	***185***
Database: CUPA SANTA CLARA, Date of Government Version: 05/16/2022				

CA 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 CA HIST CORTESE list, as provided by EDR, and dated 04/01/2001 has revealed that there are 14 CA HIST CORTESE sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ENGELHARD	***333 MOFFETT BLVD***	***S 0 - 1/8 (0.040 mi.)***	***B3***	***162***
Reg Id: 2 438464NO1				
GAS & SHOP CAR WASH	***340 MOFFETT BLVD***	***SSW 0 - 1/8 (0.059 mi.)***	***C6***	***177***

Reg Id: 43-0247				
INNERCONN TECH & UNI Reg Id: 2 438301NO1	***327 MOFFETT***	***S 0 - 1/8 (0.081 mi.)***	***B17***	***217***
YOUNG'S AUTOMOTIVE Reg Id: 43-1658	***890 CENTRAL AVE***	***WSW 0 - 1/8 (0.114 mi.)***	***F30***	***255***
MINTON COMPANY Reg Id: 43-0901	599 EVELYN	S 1/4 - 1/2 (0.361 mi.)	O87	415
NAVARRO, JAMES Reg Id: 43-0976	***251 ORCHARD AVE***	***SE 1/4 - 1/2 (0.377 mi.)***	***91***	***424***
MINTON'S LUMBER & SU Reg Id: 43-2215	***425 EVELYN***	***S 1/4 - 1/2 (0.426 mi.)***	***Q97***	***448***
MOUNTAIN VIEW FIREST Reg Id: 43-0580	***997 VILLA ST***	***SW 1/4 - 1/2 (0.451 mi.)***	***R100***	***458***

Lower Elevation	Address	Direction / Distance	Map ID	Page
EXXON RAS NO 73528 Reg Id: 43-0536	***495 MOFFETT BLVD***	***ENE 0 - 1/8 (0.073 mi.)***	***D9***	***185***
UNOCAL #4769 Reg Id: 43-1598	***510 SHORELINE BLVD***	***NW 1/4 - 1/2 (0.253 mi.)***	***N83***	***405***
ARCO #6050 Reg Id: 43-0117	***790 SHORELINE BLVD***	***NNW 1/4 - 1/2 (0.459 mi.)***	***S103***	***462***
SHELL Reg Id: 43-1331	***807 SHORELINE BLVD***	***NNW 1/4 - 1/2 (0.480 mi.)***	***S105***	***469***
CHEVRON 96377 Reg Id: 43-1822	***808 SHORELINE BLVD***	***NNW 1/4 - 1/2 (0.484 mi.)***	***S107***	***496***
SIMMONS, RICHARD L & Reg Id: 6A189103N80	760 SAN PABLO	NNE 1/4 - 1/2 (0.490 mi.)	109	507

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

A review of the CA HWP list, as provided by EDR, and dated 08/11/2022 has revealed that there are 3 CA HWP sites within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
SPECTRA PHYSICS, INC EPA ID: CAD009138488 Cleanup Status: CLOSED	***1250 W MIDDLEFIELD R***	***NNW 1/2 - 1 (0.605 mi.)***	***112***	***520***
MICROCHIP TECHNOLOGY EPA ID: CAD009111444 Cleanup Status: CLOSED	***1300 TERRA BELLA AVE***	***NNW 1/2 - 1 (0.786 mi.)***	***U121***	***585***
AIR PRODS & CHEMS IN EPA ID: CAD001728740 Cleanup Status: PROTECTIVE FILER	***465 N WHISMAN RD***	***E 1/2 - 1 (0.992 mi.)***	***130***	***641***

CA 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 CA Notify 65 list, as provided by EDR, and dated 06/10/2022 has revealed that there is 1 CA Notify 65 site within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
ARCO SERVICE STATION	***790 NO. SHORELINE***	***NNW 1/4 - 1/2 (0.459 mi.)***	***S104***	***464***

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 is 1 EDR Hist Auto site within approximately 0.125 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
MOFFETT BOULEVARD	495 MOFFETT BLVD	ENE 0 - 1/8 (0.073 mi.)	D10	210

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 is 1 EDR Hist Cleaner site within approximately 0.125 miles of the target property.

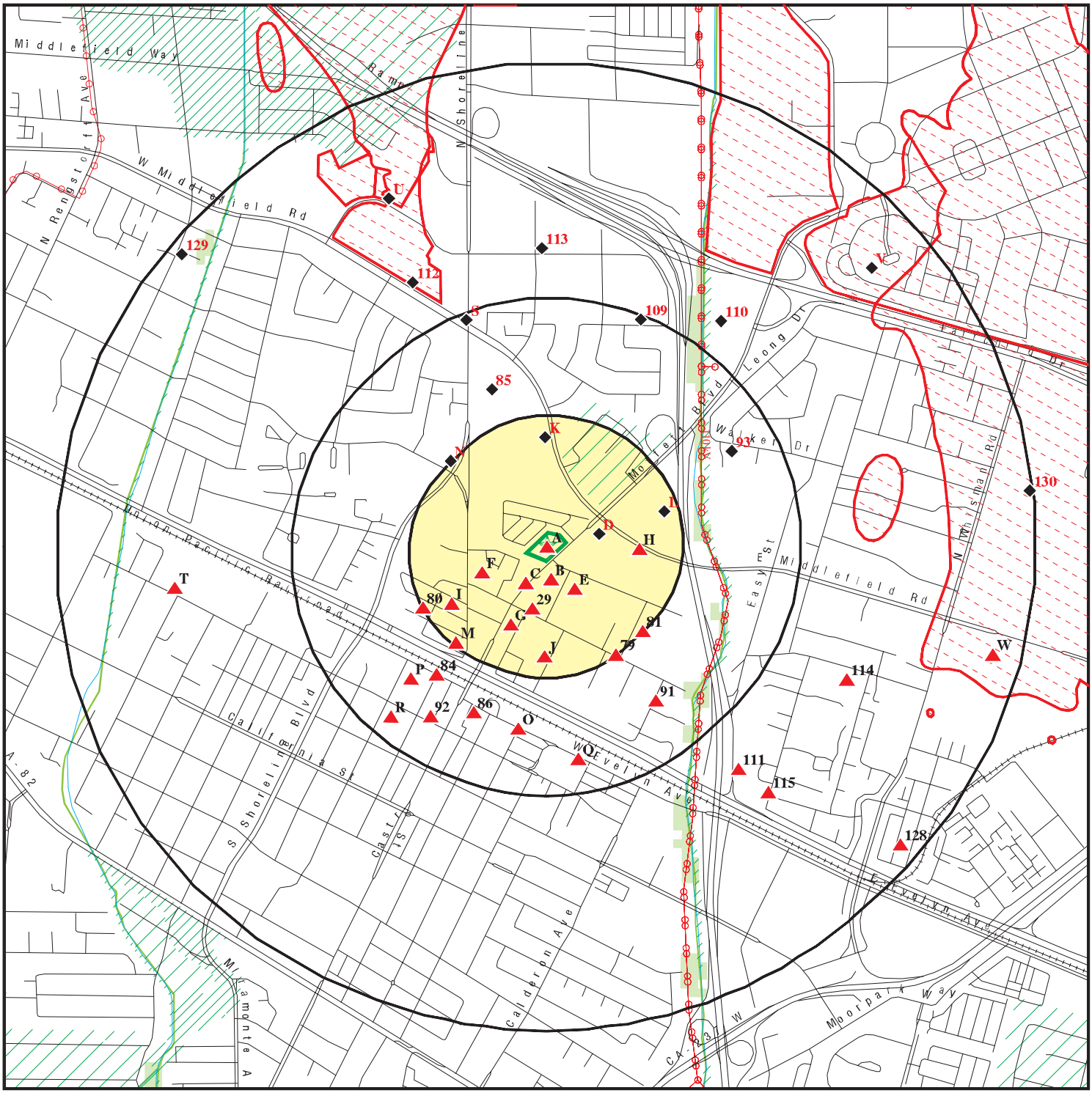
Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
BAYWASH CORPORATION	327 MOFFETT BLVD	S 0 - 1/8 (0.081 mi.)	B15	216

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 27 records.

Site Name	Database(s)
US ARMY RESERVE MOFFETT FIELD-US A	CA HAZNET, CA HWTS
US ARMY RESERVE MOFFETT FIELD-US A	CA HAZNET, CA HWTS
ABBOTT VASCULAR, BVS	CA CERS HAZ WASTE
LTA RESEARCH AND DEVELOPMENT	CA CERS HAZ WASTE
RASIE ELEVATION & RE GRADE OF MOFF	CA CIWQS
NAVAL AIR STA MOFFETT FIELD	CA NPDES, CA CIWQS
MOFFETT FIELD NAVAL AIR STATION	CA RGA LUST
MOFFETT FIELD NAVAL AIR STATION	CA RGA LUST
MOFFETT FIELD NAVAL AIR STATION	CA RGA LUST
NAVAL AIR STA MOFFETT FIELD	CA RGA LUST
MOFFETT FIELD	CA Cortese, CA ENF
MOFFETT AIR STATION	FTTS
MOFFETT AIR STATION	FTTS, HIST FTTS
MOFFETT AIR STATION	HIST FTTS
NASA AMES RESEARCH CENTER	CA LUST, CA SWEEPS UST
SAN FRANCISCO BAY	SEMS-ARCHIVE
STIERLIN RD DS AKA CRITTENDEN OR F	CA SWF/LF
MOFFETT FIELD NAS-TANK 15	CA LUST
U.S. NAVY HOUSING PROJECT	CA LUST
MOFFETT FIELD NAVAL AIR STATION	FINDS, ECHO
DECA MOFFETT FIELD COMMISSARY BLD1	FINDS
HIGHWAY 101 AND MOFFETT BLVD	FINDS
DFSP MOFFETT FIELD	FINDS
GOODSELL VOCKE INC	CA CPS-SLIC
NAVAL AIR STATION, MOFFETT FIE	CA EMI
MOUNTAIN VIEW LANDFILL GAS RECOVER	CA ENVIROSTOR
SOUTHERN PACIFIC RAILROAD	CA ENVIROSTOR

OVERVIEW MAP - 7184692.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

National Priority List Sites

Dept. Defense Sites

0 1/4 1/2 1 Miles

Indian Reservations BIA

Power transmission lines

Special Flood Hazard Area (1%)

0.2% Annual Chance Flood Hazard

National Wetland Inventory

State Wetlands

Areas of Concern

N

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:	MOFFETT PLAZA	CLIENT:	RMD Environmental Solutions, Inc.
ADDRESS:	400 MOFFETT BLVD MOUNTAIN VIEW CA 94043	CONTACT:	JULIE
LAT/LONG:	37.399458 / 122.075041	INQUIRY #:	7184692.2s
		DATE:	November 22, 2022 8:59 am

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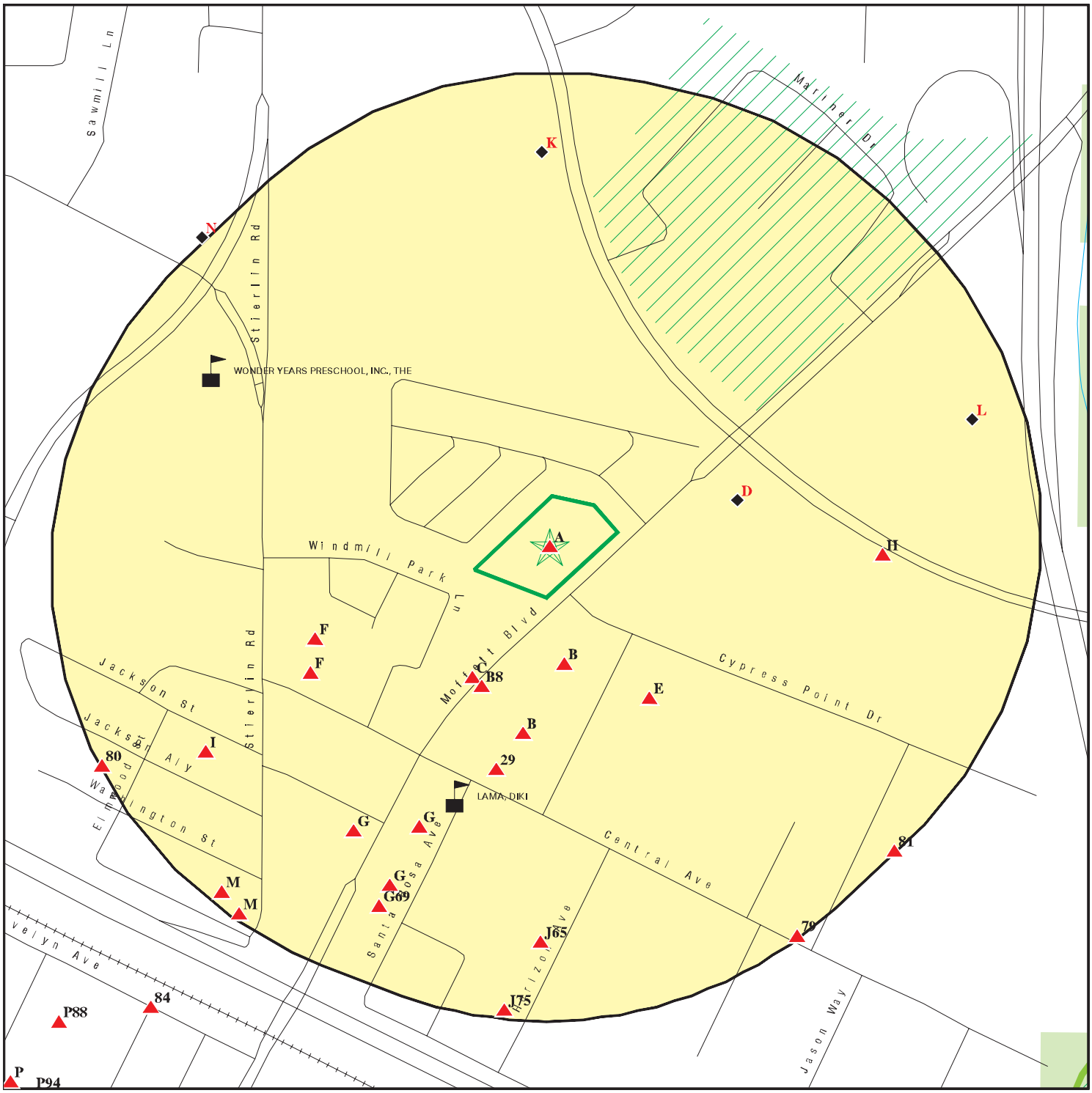
DETAIL MAP - 7184692.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

Sensitive Receptors

National Priority List Sites

Dept. Defense Sites

0 1/16 1/8 1/4 Miles

Indian Reservations BIA

Special Flood Hazard Area (1%)

0.2% Annual Chance Flood Hazard

National Wetland Inventory

State Wetlands

Areas of Concern

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		DATE:	November 22, 2022 9:00 am

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MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
Lists of Federal NPL (Superfund) sites								
NPL	1.000		0	0	0	5	NR	5
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	1.000		0	0	0	0	NR	0
Lists of Federal Delisted NPL sites								
Delisted NPL	1.000		0	0	0	1	NR	1
Lists of Federal sites subject to CERCLA removals and CERCLA orders								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	1	NR	NR	1
Lists of Federal CERCLA sites with NFRAP								
SEMS-ARCHIVE	0.500		2	0	0	NR	NR	2
Lists of Federal RCRA facilities undergoing Corrective Action								
CORRACTS	1.000		0	0	0	2	NR	2
Lists of Federal RCRA TSD facilities								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Lists of Federal RCRA generators								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		3	1	NR	NR	NR	4
RCRA-VSQG	0.250		0	0	NR	NR	NR	0
Federal institutional controls / engineering controls registries								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROLS	0.500		0	0	0	NR	NR	0
Federal ERNS list								
ERNS	0.001		0	NR	NR	NR	NR	0
Lists of state- and tribal (Superfund) equivalent sites								
CA RESPONSE	1.000		1	0	1	0	NR	2
Lists of state- and tribal hazardous waste facilities								
CA ENVIROSTOR	1.000		2	0	4	12	NR	18
Lists of state and tribal landfills and solid waste disposal facilities								
CA SWF/LF	0.500		0	0	0	NR	NR	0

MAP FINDINGS SUMMARY

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 leaking storage tanks								
CA LUST	0.500		3	0	14	NR	NR	17
INDIAN LUST	0.500		0	0	0	NR	NR	0
CA CPS-SLIC	0.500		4	0	6	NR	NR	10
CA HIST LUST	0.500		2	0	8	NR	NR	10
Lists of state and tribal registered storage tanks								
FEMA UST	0.250		0	0	NR	NR	NR	0
CA UST	0.250		2	0	NR	NR	NR	2
CA AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
Lists of state and tribal voluntary cleanup sites								
CA VCP	0.500		0	0	3	NR	NR	3
INDIAN VCP	0.500		0	0	0	NR	NR	0
Lists of state and tribal brownfield sites								
CA BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
CA WMUDS/SWAT	0.500		0	0	0	NR	NR	0
CA SWRCY	0.500		0	0	0	NR	NR	0
CA HAULERS	0.001		0	NR	NR	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US HIST CDL	0.001		0	NR	NR	NR	NR	0
CA HIST Cal-Sites	1.000		0	0	1	4	NR	5
CA SCH	0.250		0	0	NR	NR	NR	0
CA CDL	0.001		0	NR	NR	NR	NR	0
CA Toxic Pits	1.000		0	0	0	0	NR	0
CA CERS HAZ WASTE	0.250		2	1	NR	NR	NR	3
US CDL	0.001		0	NR	NR	NR	NR	0
Local Lists of Registered Storage Tanks								
CA SWEEPS UST	0.250		2	3	NR	NR	NR	5
CA HIST UST	0.250		2	5	NR	NR	NR	7
CA FID UST	0.250		2	3	NR	NR	NR	5
CA CERS TANKS	0.250		1	0	NR	NR	NR	1

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
Local Land Records								
CA LIENS	0.001		0	NR	NR	NR	NR	0
LIENS 2	0.001		0	NR	NR	NR	NR	0
CA DEED	0.500		2	0	2	NR	NR	4
Records of Emergency Release Reports								
HMIRS	0.001		0	NR	NR	NR	NR	0
CA CHMIRS	0.001		0	NR	NR	NR	NR	0
CA LDS	0.001		0	NR	NR	NR	NR	0
CA MCS	0.001		0	NR	NR	NR	NR	0
CA SPILLS 90	0.001		0	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		10	36	NR	NR	NR	46
FUDS	1.000		0	0	0	2	NR	2
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	0.001		0	NR	NR	NR	NR	0
EPA WATCH LIST	0.001		0	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	0.001		0	NR	NR	NR	NR	0
TRIS	0.001		0	NR	NR	NR	NR	0
SSTS	0.001		0	NR	NR	NR	NR	0
ROD	1.000		0	0	0	6	NR	6
RMP	0.001		0	NR	NR	NR	NR	0
RAATS	0.001		0	NR	NR	NR	NR	0
PRP	0.001		0	NR	NR	NR	NR	0
PADS	0.001		0	NR	NR	NR	NR	0
ICIS	0.001		0	NR	NR	NR	NR	0
FTTS	0.001		0	NR	NR	NR	NR	0
MLTS	0.001		0	NR	NR	NR	NR	0
COAL ASH DOE	0.001		0	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	0.001		0	NR	NR	NR	NR	0
RADINFO	0.001		0	NR	NR	NR	NR	0
HIST FTTS	0.001		0	NR	NR	NR	NR	0
DOT OPS	0.001		0	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	0.001		0	NR	NR	NR	NR	0
US AIRS	0.001		0	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
FINDS	0.001		0	NR	NR	NR	NR	0
DOCKET HWC	0.001		0	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
ECHO	0.001		0	NR	NR	NR	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
PFAS NPL	0.250		0	0	NR	NR	NR	0
PFAS FEDERAL SITES	0.250		0	0	NR	NR	NR	0
PFAS TSCA	0.250		0	0	NR	NR	NR	0
PFAS RCRA MANIFEST	0.250		0	0	NR	NR	NR	0
PFAS ATSDR	0.250		0	0	NR	NR	NR	0
PFAS WQP	0.250		0	0	NR	NR	NR	0
PFAS NPDES	0.250		0	0	NR	NR	NR	0
PFAS ECHO	0.250		0	0	NR	NR	NR	0
PFAS ECHO FIRE TRAINING	0.250		0	0	NR	NR	NR	0
PFAS PART 139 AIRPORT	0.250		0	0	NR	NR	NR	0
AQUEOUS FOAM NRC	0.250		0	0	NR	NR	NR	0
CA PFAS	0.250		0	0	NR	NR	NR	0
CA AQUEOUS FOAM	TP		NR	NR	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	3	NR	3
CA Cortese	0.500		4	0	8	NR	NR	12
CA CUPA Listings	0.250		4	6	NR	NR	NR	10
CA DRYCLEANERS	0.250		0	0	NR	NR	NR	0
CA EMI	0.001		0	NR	NR	NR	NR	0
CA ENF	0.001		0	NR	NR	NR	NR	0
CA Financial Assurance	0.001		0	NR	NR	NR	NR	0
CA ICE	0.001		0	NR	NR	NR	NR	0
CA HIST CORTESE	0.500		5	0	9	NR	NR	14
CA HWP	1.000		0	0	0	3	NR	3
CA HWT	0.250		0	0	NR	NR	NR	0
CA HAZNET	0.001		0	NR	NR	NR	NR	0
NY MANIFEST	0.250		0	0	NR	NR	NR	0
CA MINES	0.250		0	0	NR	NR	NR	0
CA MWMP	0.250		0	0	NR	NR	NR	0
CA NPDES	0.001		0	NR	NR	NR	NR	0
CA PEST LIC	0.001		0	NR	NR	NR	NR	0
CA PROC	0.500		0	0	0	NR	NR	0
CA Notify 65	1.000		0	0	1	0	NR	1
CA HAZMAT	0.250		0	0	NR	NR	NR	0
CA UIC	0.001		0	NR	NR	NR	NR	0
CA UIC GEO	0.001		0	NR	NR	NR	NR	0
CA WASTEWATER PITS	0.500		0	0	0	NR	NR	0
CA WDS	0.001		0	NR	NR	NR	NR	0
CA WIP	0.250		0	0	NR	NR	NR	0
CA MILITARY PRIV SITES	0.001		0	NR	NR	NR	NR	0
CA PROJECT	0.001		0	NR	NR	NR	NR	0
CA WDR	0.001		0	NR	NR	NR	NR	0
CA CIWQS	0.001		0	NR	NR	NR	NR	0
CA CERS	0.001		0	NR	NR	NR	NR	0
CA NON-CASE INFO	0.001		0	NR	NR	NR	NR	0
CA OTHER OIL GAS	0.001		0	NR	NR	NR	NR	0
CA PROD WATER PONDS	0.001		0	NR	NR	NR	NR	0
CA SAMPLING POINT	0.001		0	NR	NR	NR	NR	0
CA WELL STIM PROJ	0.001		0	NR	NR	NR	NR	0
CA HWTS	TP		NR	NR	NR	NR	NR	0
MINES MRDS	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

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
EDR Hist Auto	0.125		1	NR	NR	NR	NR	1
EDR Hist Cleaner	0.125	2	1	NR	NR	NR	NR	3
EDR RECOVERED GOVERNMENT ARCHIVES								
Exclusive Recovered Govt. Archives								
CA RGA LF	0.001		0	NR	NR	NR	NR	0
CA RGA LUST	0.001		0	NR	NR	NR	NR	0
- Totals --		2	55	55	58	38	0	208

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

A1 **GOLD STAR CLEANERS** **EDR Hist Cleaner** **1018487653**
Target **400 C MOFFETT BLVD** **N/A**
Property **MOUNTAIN VIEW, CA 94043**

Site 1 of 2 in cluster A

Actual: EDR Hist Cleaner
59 ft.

Year:	Name:	Type:
1985	GOLD STAR CLEANERS	Garment Pressing And Cleaners' Agents
1986	GOLD STAR CLEANERS	Garment Pressing And Cleaners' Agents
1987	GOLD STAR CLEANERS	Garment Pressing And Cleaners' Agents
1988	GOLD STAR CLEANERS	Garment Pressing And Cleaners' Agents
1989	GOLD STAR CLEANERS	Laundry And Drycleaner Agents
1990	GOLD STAR CLEANERS	Laundry And Drycleaner Agents

A2 **GOLD STAR CLEANERS** **EDR Hist Cleaner** **1018581054**
Target **400 MOFFETT BLVD STE C** **N/A**
Property **MOUNTAIN VIEW, CA 94043**

Site 2 of 2 in cluster A

Actual: EDR Hist Cleaner
59 ft.

Year:	Name:	Type:
1991	GOLD STAR CLEANERS	Laundry And Drycleaner Agents
1992	GOLD STAR CLEANERS	Laundry And Drycleaner Agents
1993	GOLD STAR CLEANERS	Laundry And Drycleaner Agents
1994	GOLD STAR CLEANERS	Laundry And Drycleaner Agents
1995	GOLD STAR CLEANERS	Laundry And Drycleaner Agents
1996	GOLD STAR CLEANERS	Laundry And Drycleaner Agents
1997	GOLD STAR CLEANERS	Laundry And Drycleaner Agents
1998	GOLD STAR CLEANERS	Laundry And Drycleaner Agents
1999	GOLD STAR CLEANERS	Laundry And Drycleaner Agents
2000	GOLD STAR CLEANERS	Laundry And Drycleaner Agents
2001	GOLD STAR CLEANERS	Laundry And Drycleaner Agents
2002	GOLD STAR CLEANERS	Laundry And Drycleaner Agents
2003	GOLD STAR CLEANERS	Laundry And Drycleaner Agents
2004	GOLD STAR CLEANERS	Laundry And Drycleaner Agents
2005	GOLD STAR CLEANERS	Laundry And Drycleaner Agents
2006	GOLD STAR CLEANERS	Laundry And Drycleaner Agents
2007	GOLD STAR CLEANERS	Laundry And Drycleaner Agents
2008	GOLD STAR CLEANERS	Laundry And Drycleaner Agents
2009	GOLD STAR CLEANERS	Laundry And Drycleaner Agents
2010	GOLD STAR CLEANERS	Laundry And Drycleaner Agents
2011	GOLD STAR CLEANERS	Laundry And Drycleaner Agents
2012	GOLD STAR CLEANERS	Laundry And Drycleaner Agents
2013	GOLD STAR CLEANERS	Laundry And Drycleaner Agents
2014	GOLD STAR CLEANERS	Laundry And Drycleaner Agents

NPL **RAYTHEON CORP.** **NPL** **1000407768**
Region **350 ELLIS ST** **SEMS** **CAD009205097**
East **MOUNTAIN VIEW, CA 94043** **RCRA-SQG**
1/2-1 **US ENG CONTROLS**
3244 ft. **US INST CONTROLS**
ROD
PRP

NPL:

EPA Region:	9
EPA ID:	CAD009205097
Site ID:	901202
Name:	RAYTHEON CORP.
Address:	350 ELLIS ST
City,State,Zip:	MOUNTAIN VIEW, CA 94043
Federal:	N
Final Date:	1986-06-10 00:00:00
Latitude:	37.3975
Longitude:	-122.0533
Site Score:	29.760000000000002
NAI:	Not reported
Native American Entity:	Not reported

Substance as of 08/2019:

NPL Status:	Currently on the Final NPL
Substance ID:	Not reported
CAS Number:	Not reported
Substance:	Not reported
Pathway:	Not reported
Scoring:	Not reported

NPL Status:	Currently on the Final NPL
Substance ID:	U078
CAS Number:	75-35-4
Substance:	DICHLOROETHENE, 1,1-
Pathway:	GROUND WATER PATHWAY
Scoring:	4

NPL Status:	Currently on the Final NPL
Substance ID:	U079
CAS Number:	156-60-5
Substance:	TRANS-DICHLOROETHYLENE, 1,2-
Pathway:	GROUND WATER PATHWAY
Scoring:	2

NPL Status:	Currently on the Final NPL
Substance ID:	U226
CAS Number:	71-55-6
Substance:	TRICHLOROETHANE, 1,1,1-
Pathway:	GROUND WATER PATHWAY
Scoring:	2

NPL Status:	Currently on the Final NPL
Substance ID:	U228
CAS Number:	79-01-6
Substance:	TRICHLOROETHYLENE (TCE)
Pathway:	GROUND WATER PATHWAY
Scoring:	2

RAYTHEON CORP. (Continued) **1000407768**

Summary Details:

Conditions at proposal October 15, 1984): Raytheon Corp. manufactures semiconductor products at a plant in Mountain View, Santa Clara County, California. The facility occupies about 30 acres and is surrounded by industrial, business, and residential areas. Soil and ground water beneath the site are contaminated with trichloroethylene, 1,1,1-trichloroethane, and 1,1- and trans-1,2- dichloroethylene, according to analyses conducted by a consultant to Raytheon. Contaminationis believed to have resulted from a leaking underground chemical storage tank and/or concrete acid neutrali ation sumps. About 270,000 people depend on wells within 3 miles of the site as a source of drinking water. In late 1982, Raytheon conducted an investigation to determine if downgradient ground water contamination near the north property boundary resulted from a source on its property. Raytheon concluded that it was not possible to establish a specific source of contamination based on data obtained from its investigation. At present, Raytheon is working with the California Regional Water Quality Control Board CRWQCB) to determine the full extent of the problem.
This is one of 19 sites in the South BayArea of San Francisco. Facilities at these sites have used a variety of toxic chemicals, primarily chlorinated organic solvents, which contaminate a common ground water basin. Although these sites are listed separately, EPA intends to apply an area-wide approach to the problem as well as take specific action as necessary. Status June 10, 1986): In an attempt to determine the full extent of ground water contamination, Raytheon has installed three wells to pump and treat ground water to contain the contaminated plume. CRWQCB has issued Waste Discharge Requirements to the company. The requirements are the board s legal mechanism for regulating activities at facilities under its jurisdiction.
On August 15, 1985,EPA issued a CERCLA Administrative Order on Consent to Raytheon Corp. s Mountain View Plant, as well as to Fairchild Camera s and Intel Corp. s Mountain View Plants. The order calls for the three companies to conduct a joint remedial investigation/feasibility study of the area to determine the type and extent of contamination and identify alternatives for remedial action.

Category as of 08/2019:

NPL Status:	Currently on the Final NPL
Category Description:	Depth To Aquifer-> 100 Feet
Category Value:	260

NPL Status:	Currently on the Final NPL
Category Description:	Distance To Nearest Population-> 0 And <= 1/4 Mile
Category Value:	10

Narratives as of 08/2019:

NPL Name:	RAYTHEON CORP.

Site as of 08/2019:

EPA Region:	09
Site ID:	0901202
Site Status:	F
Federal Site:	N
Date Deleted:	Not reported
Date Finalized:	06/10/86
Date Proposed:	10/15/84

RAYTHEON CORP. (Continued) **1000407768**

Site Status as of 08/2019:
Proposed Date: 10/15/1984
Final Date: 06/10/1986
Deleted Date: Not reported
NPL Status: Final

Narr:
Site Name: Raytheon Corp.
Site EPA ID: CAD009205097
Listing Date: 6/10/1986
Site Score: 29.76
Federal Facility Indicator: No
Site List URL: https://semspub.epa.gov/src/document/09/2400272
Site Progress URL: https://cumulis.epa.gov/supercpad/cursites/csitinfo.cfm?id=0901202
Federal Register URL: https://semspub.epa.gov/src/document/11/189628
Site Location URL: https://epa.maps.arcgis.com/apps/webappviewer/index.html?id=33cebcdfdd1b4c3a8b51d416956c41f1&query=Su

SEMS:
Site ID: 0901202
EPA ID: CAD009205097
Name: RAYTHEON CORP.
Address: 350 ELLIS ST
Address 2: Not reported
City,State,Zip: MOUNTAIN VIEW, CA 94043
Cong District: 14,18
FIPS Code: 06085
Latitude: +37.397500
Longitude: -122.053300
FF: N
NPL: Currently on the Final NPL
Non NPL Status: Not reported

SEMS Detail:
Region: 09
Site ID: 0901202
EPA ID: CAD009205097
Site Name: RAYTHEON CORP.
NPL: F
FF: N
OU: 00
Action Code: CR
Action Name: CI
SEQ: 1
Start Date: 1985-06-09 05:00:00
Finish Date: Not reported
Qual: Not reported
Current Action Lead: EPA Perf

Region: 09
Site ID: 0901202
EPA ID: CAD009205097
Site Name: RAYTHEON CORP.
NPL: F
FF: N
OU: 00

RAYTHEON CORP. (Continued) **1000407768**

Action Code:	RS
Action Name:	RV ASSESS
SEQ:	2
Start Date:	1991-12-11 05:00:00
Finish Date:	1991-12-11 05:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	09
Site ID:	0901202
EPA ID:	CAD009205097
Site Name:	RAYTHEON CORP.
NPL:	F
FF:	N
OU:	00
Action Code:	TG
Action Name:	TA GRANT
SEQ:	1
Start Date:	1993-04-07 04:00:00
Finish Date:	Not reported
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	09
Site ID:	0901202
EPA ID:	CAD009205097
Site Name:	RAYTHEON CORP.
NPL:	F
FF:	N
OU:	00
Action Code:	SI
Action Name:	SI
SEQ:	1
Start Date:	1984-08-01 05:00:00
Finish Date:	1984-08-01 05:00:00
Qual:	H
Current Action Lead:	EPA Perf
Region:	09
Site ID:	0901202
EPA ID:	CAD009205097
Site Name:	RAYTHEON CORP.
NPL:	F
FF:	N
OU:	00
Action Code:	MA
Action Name:	ST COOP
SEQ:	1
Start Date:	1989-04-30 04:00:00
Finish Date:	1989-06-30 04:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	09
Site ID:	0901202
EPA ID:	CAD009205097
Site Name:	RAYTHEON CORP.

RAYTHEON CORP. (Continued) **1000407768**

NPL:	F
FF:	N
OU:	00
Action Code:	HR
Action Name:	HAZRANK
SEQ:	1
Start Date:	1984-08-01 05:00:00
Finish Date:	1984-08-01 05:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	09
Site ID:	0901202
EPA ID:	CAD009205097
Site Name:	RAYTHEON CORP.
NPL:	F
FF:	N
OU:	00
Action Code:	TG
Action Name:	TA GRANT
SEQ:	2
Start Date:	1993-04-09 04:00:00
Finish Date:	Not reported
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	09
Site ID:	0901202
EPA ID:	CAD009205097
Site Name:	RAYTHEON CORP.
NPL:	F
FF:	N
OU:	01
Action Code:	CO
Action Name:	RI/FS
SEQ:	1
Start Date:	1985-06-09 05:00:00
Finish Date:	1985-08-15 05:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	09
Site ID:	0901202
EPA ID:	CAD009205097
Site Name:	RAYTHEON CORP.
NPL:	F
FF:	N
OU:	00
Action Code:	NF
Action Name:	NPL FINL
SEQ:	1
Start Date:	1986-06-10 04:00:00
Finish Date:	1986-06-10 04:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	09

RAYTHEON CORP. (Continued) **1000407768**

Site ID:	0901202
EPA ID:	CAD009205097
Site Name:	RAYTHEON CORP.
NPL:	F
FF:	N
OU:	00
Action Code:	FP
Action Name:	FPA
SEQ:	1
Start Date:	1985-05-29 05:00:00
Finish Date:	1985-07-01 05:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf

Region:	09
Site ID:	0901202
EPA ID:	CAD009205097
Site Name:	RAYTHEON CORP.
NPL:	F
FF:	N
OU:	00
Action Code:	FE
Action Name:	5 YEAR
SEQ:	1
Start Date:	2003-04-30 04:00:00
Finish Date:	2004-09-30 04:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf

Region:	09
Site ID:	0901202
EPA ID:	CAD009205097
Site Name:	RAYTHEON CORP.
NPL:	F
FF:	N
OU:	00
Action Code:	PA
Action Name:	PA
SEQ:	1
Start Date:	1984-07-01 05:00:00
Finish Date:	1984-07-01 05:00:00
Qual:	H
Current Action Lead:	EPA Perf

Region:	09
Site ID:	0901202
EPA ID:	CAD009205097
Site Name:	RAYTHEON CORP.
NPL:	F
FF:	N
OU:	01
Action Code:	RO
Action Name:	ROD
SEQ:	1
Start Date:	1989-06-09 04:00:00
Finish Date:	1989-06-09 04:00:00
Qual:	R

RAYTHEON CORP. (Continued) **1000407768**

Current Action Lead: EPA Perf

Region: 09
Site ID: 0901202
EPA ID: CAD009205097
Site Name: RAYTHEON CORP.
NPL: F
FF: N
OU: 00
Action Code: CM
Action Name: PCOR
SEQ: 1
Start Date: 1999-08-24 04:00:00
Finish Date: 1999-08-24 04:00:00
Qual: Not reported
Current Action Lead: EPA Perf

Region: 09
Site ID: 0901202
EPA ID: CAD009205097
Site Name: RAYTHEON CORP.
NPL: F
FF: N
OU: 00
Action Code: RS
Action Name: RV ASSESS
SEQ: 1
Start Date: 1990-08-15 04:00:00
Finish Date: 1990-08-15 04:00:00
Qual: Not reported
Current Action Lead: EPA Perf

Region: 09
Site ID: 0901202
EPA ID: CAD009205097
Site Name: RAYTHEON CORP.
NPL: F
FF: N
OU: 00
Action Code: NP
Action Name: PROPOSED
SEQ: 1
Start Date: 1984-10-15 05:00:00
Finish Date: 1984-10-15 05:00:00
Qual: Not reported
Current Action Lead: EPA Perf

Region: 09
Site ID: 0901202
EPA ID: CAD009205097
Site Name: RAYTHEON CORP.
NPL: F
FF: N
OU: 00
Action Code: FE
Action Name: 5 YEAR
SEQ: 2

RAYTHEON CORP. (Continued) **1000407768**

Start Date: 2009-09-30 04:00:00
Finish Date: 2009-09-30 04:00:00
Qual: Not reported
Current Action Lead: EPA Perf

Region: 09
Site ID: 0901202
EPA ID: CAD009205097
Site Name: RAYTHEON CORP.
NPL: F
FF: N
OU: 00
Action Code: FE
Action Name: 5 YEAR
SEQ: 3
Start Date: 2013-11-01 04:00:00
Finish Date: 2014-09-28 05:00:00
Qual: Not reported
Current Action Lead: EPA Perf

Region: 09
Site ID: 0901202
EPA ID: CAD009205097
Site Name: RAYTHEON CORP.
NPL: F
FF: N
OU: 00
Action Code: FE
Action Name: 5 YEAR
SEQ: 4
Start Date: 2018-12-21 06:00:00
Finish Date: 2019-09-30 05:00:00
Qual: Not reported
Current Action Lead: EPA Perf

Region: 09
Site ID: 0901202
EPA ID: CAD009205097
Site Name: RAYTHEON CORP.
NPL: F
FF: N
OU: 01
Action Code: CO
Action Name: RI/FS
SEQ: 2
Start Date: 2021-07-27 05:00:00
Finish Date: Not reported
Qual: Not reported
Current Action Lead: EPA Perf

Region: 09
Site ID: 0901202
EPA ID: CAD009205097
Site Name: RAYTHEON CORP.
NPL: F
FF: N
OU: 00

RAYTHEON CORP. (Continued) **1000407768**

Action Code:	MA
Action Name:	ST COOP
SEQ:	2
Start Date:	1989-09-15 04:00:00
Finish Date:	1989-09-15 04:00:00
Qual:	Not reported
Current Action Lead:	EPA Ovrsght
Region:	09
Site ID:	0901202
EPA ID:	CAD009205097
Site Name:	RAYTHEON CORP.
NPL:	F
FF:	N
OU:	01
Action Code:	ME
Action Name:	PRP LR
SEQ:	1
Start Date:	2000-03-16 05:00:00
Finish Date:	Not reported
Qual:	Not reported
Current Action Lead:	EPA Ovrsght
Region:	09
Site ID:	0901202
EPA ID:	CAD009205097
Site Name:	RAYTHEON CORP.
NPL:	F
FF:	N
OU:	02
Action Code:	ME
Action Name:	PRP LR
SEQ:	2
Start Date:	2001-09-28 04:00:00
Finish Date:	Not reported
Qual:	Not reported
Current Action Lead:	EPA Ovrsght
Region:	09
Site ID:	0901202
EPA ID:	CAD009205097
Site Name:	RAYTHEON CORP.
NPL:	F
FF:	N
OU:	01
Action Code:	BE
Action Name:	PRP RD
SEQ:	2
Start Date:	1991-05-14 04:00:00
Finish Date:	1996-12-11 05:00:00
Qual:	Not reported
Current Action Lead:	EPA Ovrsght
Region:	09
Site ID:	0901202
EPA ID:	CAD009205097
Site Name:	RAYTHEON CORP.

RAYTHEON CORP. (Continued) **1000407768**

NPL: F
FF: N
OU: 01
Action Code: BF
Action Name: PRP RA
SEQ: 2
Start Date: 1996-12-11 05:00:00
Finish Date: 2000-03-16 05:00:00
Qual: Not reported
Current Action Lead: EPA Ovrsght

Region: 09
Site ID: 0901202
EPA ID: CAD009205097
Site Name: RAYTHEON CORP.
NPL: F
FF: N
OU: 02
Action Code: BF
Action Name: PRP RA
SEQ: 1
Start Date: 1995-02-28 05:00:00
Finish Date: 2001-09-28 04:00:00
Qual: IR
Current Action Lead: EPA Ovrsght

Region: 09
Site ID: 0901202
EPA ID: CAD009205097
Site Name: RAYTHEON CORP.
NPL: F
FF: N
OU: 02
Action Code: BE
Action Name: PRP RD
SEQ: 1
Start Date: 1991-05-14 04:00:00
Finish Date: 1995-02-28 05:00:00
Qual: Not reported
Current Action Lead: EPA Ovrsght

Region: 09
Site ID: 0901202
EPA ID: CAD009205097
Site Name: RAYTHEON CORP.
NPL: F
FF: N
OU: 01
Action Code: BD
Action Name: PRP RI/FS
SEQ: 2
Start Date: 2006-06-16 04:00:00
Finish Date: 2010-08-16 04:00:00
Qual: Not reported
Current Action Lead: EPA Ovrsght

Region: 09

RAYTHEON CORP. (Continued) **1000407768**

Site ID:	0901202
EPA ID:	CAD009205097
Site Name:	RAYTHEON CORP.
NPL:	F
FF:	N
OU:	01
Action Code:	BE
Action Name:	PRP RD
SEQ:	3
Start Date:	2011-09-28 04:00:00
Finish Date:	Not reported
Qual:	Not reported
Current Action Lead:	EPA Ovrsght

Region:	09
Site ID:	0901202
EPA ID:	CAD009205097
Site Name:	RAYTHEON CORP.
NPL:	F
FF:	N
OU:	01
Action Code:	BF
Action Name:	PRP RA
SEQ:	3
Start Date:	2012-11-16 05:00:00
Finish Date:	Not reported
Qual:	Not reported
Current Action Lead:	EPA Ovrsght

Region:	09
Site ID:	0901202
EPA ID:	CAD009205097
Site Name:	RAYTHEON CORP.
NPL:	F
FF:	N
OU:	01
Action Code:	NK
Action Name:	PRP FS
SEQ:	1
Start Date:	2007-09-27 04:00:00
Finish Date:	2021-07-27 05:00:00
Qual:	Not reported
Current Action Lead:	EPA Ovrsght

Region:	09
Site ID:	0901202
EPA ID:	CAD009205097
Site Name:	RAYTHEON CORP.
NPL:	F
FF:	N
OU:	01
Action Code:	BD
Action Name:	PRP RI/FS
SEQ:	1
Start Date:	1985-08-15 05:00:00
Finish Date:	1989-06-09 04:00:00
Qual:	Not reported

RAYTHEON CORP. (Continued) **1000407768**

Current Action Lead:	EPA Ovrsght
Region:	09
Site ID:	0901202
EPA ID:	CAD009205097
Site Name:	RAYTHEON CORP.
NPL:	F
FF:	N
OU:	00
Action Code:	DS
Action Name:	DISCVRY
SEQ:	1
Start Date:	1980-08-01 04:00:00
Finish Date:	1980-08-01 04:00:00
Qual:	Not reported
Current Action Lead:	St Perf

RCRA Listings:

Date Form Received by Agency:		19980611
Handler Name:	RAYTHEON COMPANY	
Handler Address:		350 ELLIS ST REMEDIATION ACTIV
Handler City,State,Zip:		MOUNTAIN VIEW, CA 94043
EPA ID:		CAD009205097
Contact Name:		INGRID CHEN
Contact Address:		450 NATIONAL AVE
Contact City,State,Zip:		MOUNTAIN VIEW, CA 94043
Contact Telephone:		650-428-0550
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:		450 NATIONAL AVE
Mailing City,State,Zip:		MOUNTAIN VIEW, CA 94043
Owner Name:	RAYTHEON 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:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No

RAYTHEON CORP. (Continued) **1000407768**

Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth 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
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
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:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D040
Waste Description:	TRICHLORETHYLENE

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: RAYTHEON COMPANY	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported

RAYTHEON CORP. (Continued) **1000407768**

Owner/Operator Address: 141 SPRING ST
Owner/Operator City,State,Zip: LEXINGTON, MA 02173
Owner/Operator Telephone: 781-860-2687
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: RAYTHEON COMPANY
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 141 SPRING ST
Owner/Operator City,State,Zip: CITY NOT REPORTED, MA 99999
Owner/Operator Telephone: 617-862-6600
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 19960901
Handler Name: RAYTHEON 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: 19800818
Handler Name: RAYTHEON 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: 19800818
Handler Name: RAYTHEON 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

RAYTHEON CORP. (Continued) **1000407768**

Electronic Manifest Broker: Not reported

Receive Date: 19980611
Handler Name: RAYTHEON COMPANY
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: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19900416
Handler Name: RAYTHEON COMPANY SEMI-CONDUCTOR D
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: 19920220
Handler Name: RAYTHEON COMPANY SEMI-CONDUCTO
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: 19940311
Handler Name: RAYTHEON SEMI CONDUCTOR
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: 19960315
Handler Name: RAYTHEON SEMICONDUCTOR
Federal Waste Generator Description: Large Quantity Generator

RAYTHEON CORP. (Continued) **1000407768**

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: RAYTHEON CORPORATION SEMI CONDUCTOR DEVE
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: 334413
NAICS Description: SEMICONDUCTOR AND RELATED DEVICE MANUFACTURING

Facility Has Received Notices of Violation:
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
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: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported

RAYTHEON CORP. (Continued) **1000407768**

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: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 19851213
Actual Return to Compliance Date: 19860306
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: 19860115
Enforcement Identifier: 001
Date of Enforcement Action: 19851213
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: R9
Corrective Action Component: No
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: WRITTEN INFORMAL
Enforcement Responsible Person: R9
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
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 19950119
Actual Return to Compliance Date: 19950210
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported

RAYTHEON CORP. (Continued) **1000407768**

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
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:	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
Final Amount:	Not reported

Evaluation Action Summary:

Evaluation Date:	19860306
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE SCHEDULE EVALUATION
Evaluation Responsible Person Identifier:	R9
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19851213
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19860306
Scheduled Compliance Date:	19860115
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19950119

RAYTHEON CORP. (Continued) **1000407768**

Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19950210
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

SIte:

Name:	RAYTHEON CORP.
Address:	350 ELLIS ST
Address 2:	Not reported
City,State,Zip:	MOUNTAIN VIEW, CA 94043
Event Code:	Not reported
Action Taken Date:	08/16/2010
EPA ID:	CAD009205097
Action Name:	ROD Amendment
Action ID:	1
Operable Unit:	01
Contaminated Media:	Soil Gas
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	N
Fiscal Year:	2010
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	+37.397500
Longitude:	-122.053300

Media:

EPA ID:	CAD009205097
Contaminated Media:	Groundwater
Action ID:	1
Operable Unit:	01
Action Name:	Explanation of Significant Differences
Action Taken Date:	09/01/1990
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:	+37.397500
Longitude:	-122.053300

EPA ID:	CAD009205097
Contaminated Media:	Soil
Action ID:	1
Operable Unit:	01

RAYTHEON CORP. (Continued) **1000407768**

Action Name:	Explanation of Significant Differences
Action Taken Date:	09/01/1990
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:	+37.397500
Longitude:	-122.053300

EPA ID:	CAD009205097
Contaminated Media:	Groundwater
Action ID:	2
Operable Unit:	01
Action Name:	Explanation of Significant Differences
Action Taken Date:	04/16/1996
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	N
Fiscal Year:	1996
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	+37.397500
Longitude:	-122.053300

EPA ID:	CAD009205097
Contaminated Media:	Soil Gas
Action ID:	1
Operable Unit:	01
Action Name:	ROD Amendment
Action Taken Date:	08/16/2010
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	N
Fiscal Year:	2010
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	+37.397500
Longitude:	-122.053300

EPA ID:	CAD009205097
Contaminated Media:	Air
Action ID:	1
Operable Unit:	01
Action Name:	ROD Amendment
Action Taken Date:	08/16/2010
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported

RAYTHEON CORP. (Continued) **1000407768**

Federal Facility:	N
Fiscal Year:	2010
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	+37.397500
Longitude:	-122.053300

EPA ID:	CAD009205097
Contaminated Media:	Soil Gas
Action ID:	1
Operable Unit:	01
Action Name:	ROD Amendment
Action Taken Date:	08/16/2010
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	N
Fiscal Year:	2010
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	+37.397500
Longitude:	-122.053300

EPA ID:	CAD009205097
Contaminated Media:	Soil Gas
Action ID:	1
Operable Unit:	01
Action Name:	ROD Amendment
Action Taken Date:	08/16/2010
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	N
Fiscal Year:	2010
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	+37.397500
Longitude:	-122.053300

EPA ID:	CAD009205097
Contaminated Media:	Soil Gas
Action ID:	1
Operable Unit:	01
Action Name:	ROD Amendment
Action Taken Date:	08/16/2010
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	N
Fiscal Year:	2010
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	+37.397500
Longitude:	-122.053300

RAYTHEON CORP. (Continued) **1000407768**

EPA ID:	CAD009205097
Contaminated Media:	Soil Gas
Action ID:	1
Operable Unit:	01
Action Name:	ROD Amendment
Action Taken Date:	08/16/2010
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	N
Fiscal Year:	2010
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	+37.397500
Longitude:	-122.053300

EPA ID:	CAD009205097
Contaminated Media:	Soil
Action ID:	1
Operable Unit:	01
Action Name:	Record of Decision
Action Taken Date:	06/09/1989
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	N
Fiscal Year:	1989
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	+37.397500
Longitude:	-122.053300

EPA ID:	CAD009205097
Contaminated Media:	Groundwater
Action ID:	1
Operable Unit:	01
Action Name:	Record of Decision
Action Taken Date:	06/09/1989
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	N
Fiscal Year:	1989
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	+37.397500
Longitude:	-122.053300

EPA ID:	CAD009205097
Contaminated Media:	Soil
Action ID:	1
Operable Unit:	01
Action Name:	Record of Decision
Action Taken Date:	06/09/1989

RAYTHEON CORP. (Continued) **1000407768**

Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	N
Fiscal Year:	1989
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	+37.397500
Longitude:	-122.053300

EPA ID:	CAD009205097
Contaminated Media:	Groundwater
Action ID:	1
Operable Unit:	01
Action Name:	Record of Decision
Action Taken Date:	06/09/1989
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	N
Fiscal Year:	1989
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	+37.397500
Longitude:	-122.053300

EPA ID:	CAD009205097
Contaminated Media:	Soil
Action ID:	1
Operable Unit:	01
Action Name:	Record of Decision
Action Taken Date:	06/09/1989
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	N
Fiscal Year:	1989
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	+37.397500
Longitude:	-122.053300

EPA ID:	CAD009205097
Contaminated Media:	Groundwater
Action ID:	1
Operable Unit:	01
Action Name:	Record of Decision
Action Taken Date:	06/09/1989
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	N
Fiscal Year:	1989

RAYTHEON CORP. (Continued) **1000407768**

NPL Status: Currently on the Final NPL
Superfund Alternative Agreement: N
Latitude: +37.397500
Longitude: -122.053300

EPA ID: CAD009205097
Contaminated Media: Soil
Action ID: 1
Operable Unit: 01
Action Name: Record of Decision
Action Taken Date: 06/09/1989
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported
Federal Facility: N
Fiscal Year: 1989
NPL Status: Currently on the Final NPL
Superfund Alternative Agreement: N
Latitude: +37.397500
Longitude: -122.053300

EPA ID: CAD009205097
Contaminated Media: Groundwater
Action ID: 1
Operable Unit: 01
Action Name: Record of Decision
Action Taken Date: 06/09/1989
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported
Federal Facility: N
Fiscal Year: 1989
NPL Status: Currently on the Final NPL
Superfund Alternative Agreement: N
Latitude: +37.397500
Longitude: -122.053300

EPA ID: CAD009205097
Contaminated Media: Groundwater
Action ID: 1
Operable Unit: 01
Action Name: Record of Decision
Action Taken Date: 06/09/1989
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported
Federal Facility: N
Fiscal Year: 1989
NPL Status: Currently on the Final NPL
Superfund Alternative Agreement: N
Latitude: +37.397500
Longitude: -122.053300

EPA ID: CAD009205097

RAYTHEON CORP. (Continued) **1000407768**

Contaminated Media:	Soil
Action ID:	1
Operable Unit:	01
Action Name:	Record of Decision
Action Taken Date:	06/09/1989
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	N
Fiscal Year:	1989
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	+37.397500
Longitude:	-122.053300

EPA ID:	CAD009205097
Contaminated Media:	Soil
Action ID:	1
Operable Unit:	01
Action Name:	Record of Decision
Action Taken Date:	06/09/1989
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	N
Fiscal Year:	1989
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	+37.397500
Longitude:	-122.053300

EPA ID:	CAD009205097
Contaminated Media:	Groundwater
Action ID:	1
Operable Unit:	01
Action Name:	Record of Decision
Action Taken Date:	06/09/1989
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	N
Fiscal Year:	1989
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	+37.397500
Longitude:	-122.053300

US INST CONTROLS:

Name:	RAYTHEON CORP.
Address:	350 ELLIS ST
Address 2:	Not reported
City,State,Zip:	MOUNTAIN VIEW, CA 94043
EPA ID:	CAD009205097

RAYTHEON CORP. (Continued) **1000407768**

Action Name:	ROD Amendment
Action ID:	1
Operable Unit:	01
Actual Date:	08/16/2010
Contaminated Media:	Soil Gas
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	N
Fiscal Year:	2010
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	+37.397500
Longitude:	-122.053300

ROD:

Name:	RAYTHEON CORP.
Address:	350 ELLIS ST
City,State,Zip:	MOUNTAIN VIEW, CA 94043
EPA ID:	CAD009205097
RG:	9
Site ID:	901202
Action:	GOVT ESD
Operable Unit Number:	REGIONAL
SEQ ID:	1
Action Completion:	1990-09-01 00:00:00
NPL Status:	Final
Non NPL Status:	Not reported

Name:	RAYTHEON CORP.
Address:	350 ELLIS ST
City,State,Zip:	MOUNTAIN VIEW, CA 94043
EPA ID:	CAD009205097
RG:	9
Site ID:	901202
Action:	GOVT ESD
Operable Unit Number:	REGIONAL
SEQ ID:	2
Action Completion:	1996-04-16 00:00:00
NPL Status:	Final
Non NPL Status:	Not reported

Name:	RAYTHEON CORP.
Address:	350 ELLIS ST
City,State,Zip:	MOUNTAIN VIEW, CA 94043
EPA ID:	CAD009205097
RG:	9
Site ID:	901202
Action:	GOVT ROD Amendment for PRP Remedy
Operable Unit Number:	REGIONAL
SEQ ID:	1
Action Completion:	2010-08-16 00:00:00
NPL Status:	Final
Non NPL Status:	Not reported

Name: RAYTHEON CORP.

RAYTHEON CORP. (Continued) **1000407768**

Address:	350 ELLIS ST
City,State,Zip:	MOUNTAIN VIEW, CA 94043
EPA ID:	CAD009205097
RG:	9
Site ID:	901202
Action:	GOVT ROD for PRP Remedy
Operable Unit Number:	REGIONAL
SEQ ID:	1
Action Completion:	1989-06-09 00:00:00
NPL Status:	Final
Non NPL Status:	Not reported

PRP:

PRP Name:
AIR PRODUCTS & CHEMICALS, INC.
BRE PROPERTIES
FAIRCHILD CO.
FAIRCHILD CO.
GENERAL INSTRUMENT CO.
GOLDEN GATE INVESTMENTS
GTE CORP.
INTEL CORP.
INTEL CORP.
INTEL CORP.
JACK DYMOND ASSOCIATES
MOFFETT FIELD NAS
NASA AMES
NEC ELECTRONICS, INC.
RAYTHEON CO.
RAYTHEON CO.
RAYTHEON CO.
RAYTHEON CO.
RENAULT AND HANDLEY
SILTEC CORP.

Click this hyperlink while viewing on your computer to access
3 additional PRP: record(s) in the EDR Site Report.

NPL
Region
NNE
1/2-1
3596 ft.

MOFFETT FIELD NAVAL AIR STATION **NPL** **1000228683**
MOFFETT FIELD NAS **SEMS** **CA2170090078**
MOFFETT FIELD, CA 94035 **US ENG CONTROLS**
US INST CONTROLS
ROD
PRP

NPL:

EPA Region:	9
EPA ID:	CA2170090078
Site ID:	902734
Name:	MOFFETT FIELD NAVAL AIR STATION
Address:	MOFFETT FIELD NAS
City,State,Zip:	MOFFETT FIELD, CA 94035
Federal:	Y
Final Date:	1987-07-22 00:00:00
Latitude:	37.411389
Longitude:	-122.0522
Site Score:	29.489999999999998
NAI:	Not reported
Native American Entity:	Not reported

MOFFETT FIELD NAVAL AIR STATION (Continued) **1000228683**

Substance as of 08/2019:

NPL Status:	Currently on the Final NPL
Substance ID:	Not reported
CAS Number:	Not reported
Substance:	Not reported
Pathway:	Not reported
Scoring:	Not reported

NPL Status:	Currently on the Final NPL
Substance ID:	U044
CAS Number:	67-66-3
Substance:	CHLOROFORM
Pathway:	GROUND WATER PATHWAY
Scoring:	4

NPL Status:	Currently on the Final NPL
Substance ID:	U078
CAS Number:	75-35-4
Substance:	DICHLOROETHENE, 1,1-
Pathway:	GROUND WATER PATHWAY
Scoring:	2

NPL Status:	Currently on the Final NPL
Substance ID:	U210
CAS Number:	127-18-4
Substance:	TETRACHLOROETHENE
Pathway:	GROUND WATER PATHWAY
Scoring:	2

NPL Status:	Currently on the Final NPL
Substance ID:	U220
CAS Number:	108-88-3
Substance:	TOLUENE
Pathway:	GROUND WATER PATHWAY
Scoring:	2

NPL Status:	Currently on the Final NPL
Substance ID:	U228
CAS Number:	79-01-6
Substance:	TRICHLOROETHYLENE (TCE)
Pathway:	GROUND WATER PATHWAY
Scoring:	2

Summary Details:

Conditions at proposal April 10, 1985): Moffett Naval Air Station covers 8,700 acres in Sunnyvale, Santa Clara County, California. In the past, various solvents and sludges were disposed on-site into ponds and landfills and onto the ground.As a result, soil and ground water on-site are contaminated. The major contaminants in ground water are volatile organic compounds. About 272,000 people depend on wells within 3 miles of the station as a source of drinking water. Moffett Naval Air Station is participating in the Installation Restoration Program IRP), established in 1978. Under this program, the Department of Defense seeks to identify, investigate, and clean up contamination from ha ardous materials. The Navy has completed Phase I records search) of the program and is beginning Phase II remedial investigation). Moffett Naval Air Station is in the South

MOFFETT FIELD NAVAL AIR STATION (Continued) **1000228683**

Bay Area of San Francisco. In October 1984, 19 non-Federal sites in the area were proposed for the NPL. Facilities at these sites have used a variety of toxic chemicals, primarily chlorinated organic solvents, which contaminate a common ground water basin. Although these sites are listed separately, EPA intends to apply an area-wide approach to the problem as well as take site-specific action as necessary. Status July 22, 1987): In May 1985, the California Regional Water Quality Control Board adopted Waste Discharge Requirements for Moffett Naval Air Station.The requirements outline specific tasks and compliance dates Moffett must follow to define the full extent of contamination in soils and ground water. In April 1986, the Navy released the final report for the verification step of Phase II.Moffett is revising the quality assurance project plan and sample plan for the characteri ation step of Phase II. Within the boundaries of this Federal facility, including this specific site, there are no areas subject to the Subtitle C corrective action authorities of the Resource Conservation and Recovery Act. Therefore, this Federal facility site is being placed on the Federal section of the NPL.

Category as of 08/2019:
NPL Status: Currently on the Final NPL
Category Description: Depth To Aquifer-<= 10 Feet
Category Value: 0

NPL Status: Currently on the Final NPL
Category Description: Distance To Nearest Population-> 0 And <= 1/4 Mile
Category Value: 10

Narratives as of 08/2019:
NPL Name: MOFFETT NAVAL AIR STATION

Site as of 08/2019:
EPA Region: 09
Site ID: 0902734
Site Status: F
Federal Site: Y
Date Deleted: Not reported
Date Finalized: 07/22/87
Date Proposed: 04/10/85

Site Status as of 08/2019:
Proposed Date: 04/10/1985
Final Date: 07/22/1987
Deleted Date: Not reported
NPL Status: Final

Narr:
Site Name: Moffett Naval Air Station
Site EPA ID: CA2170090078
Listing Date: 7/22/1987
Site Score: 29.49
Federal Facility Indicator: Yes
Site List URL: https://semspub.epa.gov/src/document/09/2400273
Site Progress URL: https://cumulis.epa.gov/supercpad/cursites/csitinfo.cfm?id=0902734
Federal Register URL: https://semspub.epa.gov/src/document/11/189629
Site Location URL: https://epa.maps.arcgis.com/apps/webappviewer/index.html?id=33cebcdfdd1b4c3a8b51d416956c41f1&query=Su

MOFFETT FIELD NAVAL AIR STATION (Continued) **1000228683**

SEMS:
Site ID: 0902734
EPA ID: CA2170090078
Name: MOFFETT FIELD NAVAL AIR STATION
Address: MOFFETT FIELD NAS
Address 2: Not reported
City,State,Zip: MOFFETT FIELD, CA 94035
Cong District: 14,18
FIPS Code: 06085
Latitude: 37.411389
Longitude: -122.052200
FF: Y
NPL: Currently on the Final NPL
Non NPL Status: Not reported

SEMS Detail:
Region: 09
Site ID: 0902734
EPA ID: CA2170090078
Site Name: MOFFETT FIELD NAVAL AIR STATION
NPL: F
FF: Y
OU: 04
Action Code: RO
Action Name: ROD
SEQ: 6
Start Date: 1989-06-09 04:00:00
Finish Date: 1989-06-09 04:00:00
Qual: Not reported
Current Action Lead: EPA Perf

Region: 09
Site ID: 0902734
EPA ID: CA2170090078
Site Name: MOFFETT FIELD NAVAL AIR STATION
NPL: F
FF: Y
OU: 00
Action Code: AR
Action Name: ADMIN REC
SEQ: 1
Start Date: 2000-07-24 04:00:00
Finish Date: Not reported
Qual: Not reported
Current Action Lead: EPA Perf

Region: 09
Site ID: 0902734
EPA ID: CA2170090078
Site Name: MOFFETT FIELD NAVAL AIR STATION
NPL: F
FF: Y
OU: 00
Action Code: MA
Action Name: ST COOP
SEQ: 1
Start Date: 1991-05-15 04:00:00

MOFFETT FIELD NAVAL AIR STATION (Continued) **1000228683**

Finish Date:	2020-09-28 05:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	09
Site ID:	0902734
EPA ID:	CA2170090078
Site Name:	MOFFETT FIELD NAVAL AIR STATION
NPL:	F
FF:	Y
OU:	00
Action Code:	NF
Action Name:	NPL FINL
SEQ:	1
Start Date:	1987-07-22 04:00:00
Finish Date:	1987-07-22 04:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	09
Site ID:	0902734
EPA ID:	CA2170090078
Site Name:	MOFFETT FIELD NAVAL AIR STATION
NPL:	F
FF:	Y
OU:	00
Action Code:	NP
Action Name:	PROPOSED
SEQ:	1
Start Date:	1985-04-10 06:00:00
Finish Date:	1985-04-10 06:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	09
Site ID:	0902734
EPA ID:	CA2170090078
Site Name:	MOFFETT FIELD NAVAL AIR STATION
NPL:	F
FF:	Y
OU:	00
Action Code:	HR
Action Name:	HAZRANK
SEQ:	1
Start Date:	1984-12-01 06:00:00
Finish Date:	1984-12-01 06:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	09
Site ID:	0902734
EPA ID:	CA2170090078
Site Name:	MOFFETT FIELD NAVAL AIR STATION
NPL:	F
FF:	Y
OU:	00
Action Code:	TG

MOFFETT FIELD NAVAL AIR STATION (Continued) **1000228683**

Action Name:	TA GRANT
SEQ:	2
Start Date:	2007-10-07 04:00:00
Finish Date:	2020-09-28 05:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	09
Site ID:	0902734
EPA ID:	CA2170090078
Site Name:	MOFFETT FIELD NAVAL AIR STATION
NPL:	F
FF:	Y
OU:	00
Action Code:	TA
Action Name:	TECH ASSIST
SEQ:	1
Start Date:	2016-07-21 05:00:00
Finish Date:	Not reported
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	09
Site ID:	0902734
EPA ID:	CA2170090078
Site Name:	MOFFETT FIELD NAVAL AIR STATION
NPL:	F
FF:	Y
OU:	00
Action Code:	CR
Action Name:	CI
SEQ:	1
Start Date:	2016-08-10 05:00:00
Finish Date:	2020-09-28 05:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	09
Site ID:	0902734
EPA ID:	CA2170090078
Site Name:	MOFFETT FIELD NAVAL AIR STATION
NPL:	F
FF:	Y
OU:	00
Action Code:	PA
Action Name:	PA
SEQ:	1
Start Date:	1984-12-01 06:00:00
Finish Date:	1984-12-01 06:00:00
Qual:	H
Current Action Lead:	Fed Fac
Region:	09
Site ID:	0902734
EPA ID:	CA2170090078
Site Name:	MOFFETT FIELD NAVAL AIR STATION
NPL:	F

MOFFETT FIELD NAVAL AIR STATION (Continued) **1000228683**

FF:	Y
OU:	07
Action Code:	RO
Action Name:	ROD
SEQ:	5
Start Date:	2002-06-25 04:00:00
Finish Date:	2002-06-25 04:00:00
Qual:	Not reported
Current Action Lead:	Fed Fac
Region:	09
Site ID:	0902734
EPA ID:	CA2170090078
Site Name:	MOFFETT FIELD NAVAL AIR STATION
NPL:	F
FF:	Y
OU:	01
Action Code:	LY
Action Name:	FF RA
SEQ:	3
Start Date:	1997-10-01 04:00:00
Finish Date:	2001-11-08 05:00:00
Qual:	IR
Current Action Lead:	Fed Fac
Region:	09
Site ID:	0902734
EPA ID:	CA2170090078
Site Name:	MOFFETT FIELD NAVAL AIR STATION
NPL:	F
FF:	Y
OU:	06
Action Code:	LY
Action Name:	FF RA
SEQ:	4
Start Date:	2012-05-21 05:00:00
Finish Date:	2013-08-29 05:00:00
Qual:	Not reported
Current Action Lead:	Fed Fac
Region:	09
Site ID:	0902734
EPA ID:	CA2170090078
Site Name:	MOFFETT FIELD NAVAL AIR STATION
NPL:	F
FF:	Y
OU:	01
Action Code:	NH
Action Name:	FF RI
SEQ:	1
Start Date:	1992-07-06 04:00:00
Finish Date:	1996-03-20 05:00:00
Qual:	Not reported
Current Action Lead:	Fed Fac
Region:	09
Site ID:	0902734

MOFFETT FIELD NAVAL AIR STATION (Continued) **1000228683**

EPA ID:	CA2170090078
Site Name:	MOFFETT FIELD NAVAL AIR STATION
NPL:	F
FF:	Y
OU:	07
Action Code:	LY
Action Name:	FF RA
SEQ:	5
Start Date:	2003-01-02 05:00:00
Finish Date:	2004-03-15 05:00:00
Qual:	Not reported
Current Action Lead:	Fed Fac

Region:	09
Site ID:	0902734
EPA ID:	CA2170090078
Site Name:	MOFFETT FIELD NAVAL AIR STATION
NPL:	F
FF:	Y
OU:	03
Action Code:	LW
Action Name:	FF RI/FS
SEQ:	6
Start Date:	1985-06-09 05:00:00
Finish Date:	1989-06-09 04:00:00
Qual:	Not reported
Current Action Lead:	Fed Fac

Region:	09
Site ID:	0902734
EPA ID:	CA2170090078
Site Name:	MOFFETT FIELD NAVAL AIR STATION
NPL:	F
FF:	Y
OU:	04
Action Code:	LX
Action Name:	FF RD
SEQ:	6
Start Date:	1991-05-14 04:00:00
Finish Date:	1996-12-11 05:00:00
Qual:	Not reported
Current Action Lead:	Fed Fac

Region:	09
Site ID:	0902734
EPA ID:	CA2170090078
Site Name:	MOFFETT FIELD NAVAL AIR STATION
NPL:	F
FF:	Y
OU:	04
Action Code:	LY
Action Name:	FF RA
SEQ:	6
Start Date:	1996-12-11 05:00:00
Finish Date:	2002-09-30 04:00:00
Qual:	IR
Current Action Lead:	Fed Fac

MOFFETT FIELD NAVAL AIR STATION (Continued) **1000228683**

Region:	09
Site ID:	0902734
EPA ID:	CA2170090078
Site Name:	MOFFETT FIELD NAVAL AIR STATION
NPL:	F
FF:	Y
OU:	02
Action Code:	LW
Action Name:	FF RI/FS
SEQ:	3
Start Date:	1989-08-08 04:00:00
Finish Date:	1994-12-22 05:00:00
Qual:	Not reported
Current Action Lead:	Fed Fac

Region:	09
Site ID:	0902734
EPA ID:	CA2170090078
Site Name:	MOFFETT FIELD NAVAL AIR STATION
NPL:	F
FF:	Y
OU:	00
Action Code:	LZ
Action Name:	FF CR
SEQ:	1
Start Date:	1989-08-08 04:00:00
Finish Date:	2002-09-16 04:00:00
Qual:	Not reported
Current Action Lead:	Fed Fac

Region:	09
Site ID:	0902734
EPA ID:	CA2170090078
Site Name:	MOFFETT FIELD NAVAL AIR STATION
NPL:	F
FF:	Y
OU:	06
Action Code:	RO
Action Name:	ROD
SEQ:	4
Start Date:	2009-12-11 05:00:00
Finish Date:	2009-12-11 05:00:00
Qual:	Not reported
Current Action Lead:	Fed Fac

Region:	09
Site ID:	0902734
EPA ID:	CA2170090078
Site Name:	MOFFETT FIELD NAVAL AIR STATION
NPL:	F
FF:	Y
OU:	08
Action Code:	LX
Action Name:	FF RD
SEQ:	7
Start Date:	2005-09-16 04:00:00
Finish Date:	2006-04-11 04:00:00

MOFFETT FIELD NAVAL AIR STATION (Continued) **1000228683**

Qual:	Not reported
Current Action Lead:	Fed Fac
Region:	09
Site ID:	0902734
EPA ID:	CA2170090078
Site Name:	MOFFETT FIELD NAVAL AIR STATION
NPL:	F
FF:	Y
OU:	08
Action Code:	LY
Action Name:	FF RA
SEQ:	7
Start Date:	2006-04-24 04:00:00
Finish Date:	2012-04-27 04:00:00
Qual:	Not reported
Current Action Lead:	Fed Fac
Region:	09
Site ID:	0902734
EPA ID:	CA2170090078
Site Name:	MOFFETT FIELD NAVAL AIR STATION
NPL:	F
FF:	Y
OU:	08
Action Code:	NI
Action Name:	FF FS
SEQ:	1
Start Date:	2002-11-30 05:00:00
Finish Date:	2003-07-30 04:00:00
Qual:	Not reported
Current Action Lead:	Fed Fac
Region:	09
Site ID:	0902734
EPA ID:	CA2170090078
Site Name:	MOFFETT FIELD NAVAL AIR STATION
NPL:	F
FF:	Y
OU:	08
Action Code:	RO
Action Name:	ROD
SEQ:	7
Start Date:	2005-07-07 04:00:00
Finish Date:	2005-07-07 04:00:00
Qual:	Not reported
Current Action Lead:	Fed Fac
Region:	09
Site ID:	0902734
EPA ID:	CA2170090078
Site Name:	MOFFETT FIELD NAVAL AIR STATION
NPL:	F
FF:	Y
OU:	06
Action Code:	LX
Action Name:	FF RD

MOFFETT FIELD NAVAL AIR STATION (Continued) **1000228683**

SEQ: 2
Start Date: 2011-03-01 05:00:00
Finish Date: 2012-03-07 05:00:00
Qual: Not reported
Current Action Lead: Fed Fac

Region: 09
Site ID: 0902734
EPA ID: CA2170090078
Site Name: MOFFETT FIELD NAVAL AIR STATION
NPL: F
FF: Y
OU: 00
Action Code: TG
Action Name: TA GRANT
SEQ: 1
Start Date: 1993-04-08 04:00:00
Finish Date: 2020-09-28 05:00:00
Qual: Not reported
Current Action Lead: Fed Fac

Region: 09
Site ID: 0902734
EPA ID: CA2170090078
Site Name: MOFFETT FIELD NAVAL AIR STATION
NPL: F
FF: Y
OU: 01
Action Code: RO
Action Name: ROD
SEQ: 8
Start Date: 2002-08-22 04:00:00
Finish Date: 2002-08-22 04:00:00
Qual: Not reported
Current Action Lead: Fed Fac

Region: 09
Site ID: 0902734
EPA ID: CA2170090078
Site Name: MOFFETT FIELD NAVAL AIR STATION
NPL: F
FF: Y
OU: 05
Action Code: LY
Action Name: FF RA
SEQ: 2
Start Date: 1997-08-01 04:00:00
Finish Date: 2001-11-08 05:00:00
Qual: IR
Current Action Lead: Fed Fac

Region: 09
Site ID: 0902734
EPA ID: CA2170090078
Site Name: MOFFETT FIELD NAVAL AIR STATION
NPL: F
FF: Y

MOFFETT FIELD NAVAL AIR STATION (Continued) **1000228683**

OU:	07
Action Code:	LW
Action Name:	FF RI/FS
SEQ:	5
Start Date:	1989-08-08 04:00:00
Finish Date:	2002-06-25 04:00:00
Qual:	Not reported
Current Action Lead:	Fed Fac
Region:	09
Site ID:	0902734
EPA ID:	CA2170090078
Site Name:	MOFFETT FIELD NAVAL AIR STATION
NPL:	F
FF:	Y
OU:	05
Action Code:	LX
Action Name:	FF RD
SEQ:	4
Start Date:	1997-02-24 05:00:00
Finish Date:	1997-05-22 04:00:00
Qual:	Not reported
Current Action Lead:	Fed Fac
Region:	09
Site ID:	0902734
EPA ID:	CA2170090078
Site Name:	MOFFETT FIELD NAVAL AIR STATION
NPL:	F
FF:	Y
OU:	01
Action Code:	LW
Action Name:	FF RI/FS
SEQ:	4
Start Date:	1989-08-08 04:00:00
Finish Date:	2002-08-22 04:00:00
Qual:	Not reported
Current Action Lead:	Fed Fac
Region:	09
Site ID:	0902734
EPA ID:	CA2170090078
Site Name:	MOFFETT FIELD NAVAL AIR STATION
NPL:	F
FF:	Y
OU:	02
Action Code:	LY
Action Name:	FF RA
SEQ:	1
Start Date:	1994-06-13 04:00:00
Finish Date:	1995-10-09 04:00:00
Qual:	Not reported
Current Action Lead:	Fed Fac
Region:	09
Site ID:	0902734
EPA ID:	CA2170090078

MOFFETT FIELD NAVAL AIR STATION (Continued) **1000228683**

Site Name:	MOFFETT FIELD NAVAL AIR STATION
NPL:	F
FF:	Y
OU:	00
Action Code:	SI
Action Name:	SI
SEQ:	1
Start Date:	1984-12-01 06:00:00
Finish Date:	1984-12-01 06:00:00
Qual:	H
Current Action Lead:	Fed Fac

Region:	09
Site ID:	0902734
EPA ID:	CA2170090078
Site Name:	MOFFETT FIELD NAVAL AIR STATION
NPL:	F
FF:	Y
OU:	05
Action Code:	LW
Action Name:	FF RI/FS
SEQ:	2
Start Date:	1989-08-08 04:00:00
Finish Date:	1996-06-28 04:00:00
Qual:	Not reported
Current Action Lead:	Fed Fac

Region:	09
Site ID:	0902734
EPA ID:	CA2170090078
Site Name:	MOFFETT FIELD NAVAL AIR STATION
NPL:	F
FF:	Y
OU:	01
Action Code:	LW
Action Name:	FF RI/FS
SEQ:	1
Start Date:	1989-08-08 04:00:00
Finish Date:	1997-08-14 04:00:00
Qual:	Not reported
Current Action Lead:	Fed Fac

Region:	09
Site ID:	0902734
EPA ID:	CA2170090078
Site Name:	MOFFETT FIELD NAVAL AIR STATION
NPL:	F
FF:	Y
OU:	02
Action Code:	LX
Action Name:	FF RD
SEQ:	1
Start Date:	1994-02-04 05:00:00
Finish Date:	1994-06-13 04:00:00
Qual:	Not reported
Current Action Lead:	Fed Fac

MOFFETT FIELD NAVAL AIR STATION (Continued) **1000228683**

Region:	09
Site ID:	0902734
EPA ID:	CA2170090078
Site Name:	MOFFETT FIELD NAVAL AIR STATION
NPL:	F
FF:	Y
OU:	01
Action Code:	LX
Action Name:	FF RD
SEQ:	3
Start Date:	1997-08-19 04:00:00
Finish Date:	1997-08-19 04:00:00
Qual:	Not reported
Current Action Lead:	Fed Fac

Region:	09
Site ID:	0902734
EPA ID:	CA2170090078
Site Name:	MOFFETT FIELD NAVAL AIR STATION
NPL:	F
FF:	Y
OU:	07
Action Code:	LX
Action Name:	FF RD
SEQ:	5
Start Date:	2002-08-02 04:00:00
Finish Date:	2003-01-08 05:00:00
Qual:	Not reported
Current Action Lead:	Fed Fac

Region:	09
Site ID:	0902734
EPA ID:	CA2170090078
Site Name:	MOFFETT FIELD NAVAL AIR STATION
NPL:	F
FF:	Y
OU:	01
Action Code:	RO
Action Name:	ROD
SEQ:	2
Start Date:	1997-08-14 04:00:00
Finish Date:	1997-08-14 04:00:00
Qual:	Not reported
Current Action Lead:	Fed Fac

Region:	09
Site ID:	0902734
EPA ID:	CA2170090078
Site Name:	MOFFETT FIELD NAVAL AIR STATION
NPL:	F
FF:	Y
OU:	02
Action Code:	RO
Action Name:	ROD
SEQ:	1
Start Date:	1994-12-22 05:00:00
Finish Date:	1994-12-22 05:00:00

MOFFETT FIELD NAVAL AIR STATION (Continued) **1000228683**

Qual:	Not reported
Current Action Lead:	Fed Fac
Region:	09
Site ID:	0902734
EPA ID:	CA2170090078
Site Name:	MOFFETT FIELD NAVAL AIR STATION
NPL:	F
FF:	Y
OU:	05
Action Code:	RO
Action Name:	ROD
SEQ:	3
Start Date:	1996-06-28 04:00:00
Finish Date:	1996-06-28 04:00:00
Qual:	Not reported
Current Action Lead:	Fed Fac
Region:	09
Site ID:	0902734
EPA ID:	CA2170090078
Site Name:	MOFFETT FIELD NAVAL AIR STATION
NPL:	F
FF:	Y
OU:	06
Action Code:	LV
Action Name:	FF RV
SEQ:	1
Start Date:	2003-07-31 04:00:00
Finish Date:	2004-01-05 05:00:00
Qual:	Not reported
Current Action Lead:	Fed Fac
Region:	09
Site ID:	0902734
EPA ID:	CA2170090078
Site Name:	MOFFETT FIELD NAVAL AIR STATION
NPL:	F
FF:	Y
OU:	06
Action Code:	LV
Action Name:	FF RV
SEQ:	2
Start Date:	2003-11-19 05:00:00
Finish Date:	2004-02-12 05:00:00
Qual:	Not reported
Current Action Lead:	Fed Fac
Region:	09
Site ID:	0902734
EPA ID:	CA2170090078
Site Name:	MOFFETT FIELD NAVAL AIR STATION
NPL:	F
FF:	Y
OU:	06
Action Code:	NI
Action Name:	FF FS

MOFFETT FIELD NAVAL AIR STATION (Continued) **1000228683**

SEQ: 2
Start Date: 2005-06-21 04:00:00
Finish Date: 2009-12-11 05:00:00
Qual: Not reported
Current Action Lead: Fed Fac

Region: 09
Site ID: 0902734
EPA ID: CA2170090078
Site Name: MOFFETT FIELD NAVAL AIR STATION
NPL: F
FF: Y
OU: 06
Action Code: LV
Action Name: FF RV
SEQ: 3
Start Date: 2009-05-11 04:00:00
Finish Date: 2013-11-19 05:00:00
Qual: Not reported
Current Action Lead: Fed Fac

Region: 09
Site ID: 0902734
EPA ID: CA2170090078
Site Name: MOFFETT FIELD NAVAL AIR STATION
NPL: F
FF: Y
OU: 05
Action Code: OM
Action Name: OM
SEQ: 1
Start Date: 2001-11-08 05:00:00
Finish Date: Not reported
Qual: Not reported
Current Action Lead: Fed Fac

Region: 09
Site ID: 0902734
EPA ID: CA2170090078
Site Name: MOFFETT FIELD NAVAL AIR STATION
NPL: F
FF: Y
OU: 00
Action Code: DS
Action Name: DISCVRY
SEQ: 1
Start Date: 1984-12-01 06:00:00
Finish Date: 1984-12-01 06:00:00
Qual: Not reported
Current Action Lead: Fed Fac

Region: 09
Site ID: 0902734
EPA ID: CA2170090078
Site Name: MOFFETT FIELD NAVAL AIR STATION
NPL: F
FF: Y

MOFFETT FIELD NAVAL AIR STATION (Continued) **1000228683**

OU: 05
Action Code: LX
Action Name: FF RD
SEQ: 8
Start Date: 2015-01-16 05:00:00
Finish Date: 2018-10-26 05:00:00
Qual: Not reported
Current Action Lead: Fed Fac

Region: 09
Site ID: 0902734
EPA ID: CA2170090078
Site Name: MOFFETT FIELD NAVAL AIR STATION
NPL: F
FF: Y
OU: 05
Action Code: LY
Action Name: FF RA
SEQ: 8
Start Date: 2018-11-06 06:00:00
Finish Date: 2021-09-20 05:00:00
Qual: Not reported
Current Action Lead: Fed Fac

Region: 09
Site ID: 0902734
EPA ID: CA2170090078
Site Name: MOFFETT FIELD NAVAL AIR STATION
NPL: F
FF: Y
OU: 10
Action Code: EE
Action Name: EE/CA
SEQ: 1
Start Date: 2015-02-20 05:00:00
Finish Date: 2018-03-01 05:00:00
Qual: Not reported
Current Action Lead: Fed Fac

Region: 09
Site ID: 0902734
EPA ID: CA2170090078
Site Name: MOFFETT FIELD NAVAL AIR STATION
NPL: F
FF: Y
OU: 05
Action Code: NI
Action Name: FF FS
SEQ: 5
Start Date: 1995-09-30 04:00:00
Finish Date: 1996-06-26 04:00:00
Qual: Not reported
Current Action Lead: Fed Fac

Region: 09
Site ID: 0902734
EPA ID: CA2170090078

MOFFETT FIELD NAVAL AIR STATION (Continued) **1000228683**

Site Name:	MOFFETT FIELD NAVAL AIR STATION
NPL:	F
FF:	Y
OU:	06
Action Code:	EE
Action Name:	EE/CA
SEQ:	2
Start Date:	2019-08-14 05:00:00
Finish Date:	2019-12-12 06:00:00
Qual:	Not reported
Current Action Lead:	Fed Fac

Region:	09
Site ID:	0902734
EPA ID:	CA2170090078
Site Name:	MOFFETT FIELD NAVAL AIR STATION
NPL:	F
FF:	Y
OU:	06
Action Code:	LV
Action Name:	FF RV
SEQ:	4
Start Date:	2022-03-14 05:00:00
Finish Date:	Not reported
Qual:	Not reported
Current Action Lead:	Fed Fac

Region:	09
Site ID:	0902734
EPA ID:	CA2170090078
Site Name:	MOFFETT FIELD NAVAL AIR STATION
NPL:	F
FF:	Y
OU:	10
Action Code:	LV
Action Name:	FF RV
SEQ:	5
Start Date:	2018-06-18 05:00:00
Finish Date:	Not reported
Qual:	Not reported
Current Action Lead:	Fed Fac

SIte:

Name:	MOFFETT FIELD NAVAL AIR STATION
Address:	MOFFETT FIELD NAS
Address 2:	Not reported
City,State,Zip:	MOFFETT FIELD, CA 94035
Event Code:	Not reported
Action Taken Date:	09/30/2014
EPA ID:	CA2170090078
Action Name:	ROD Amendment
Action ID:	2
Operable Unit:	05
Contaminated Media:	Groundwater
Contact Name:	Not reported
Contact Telephone:	Not reported

MOFFETT FIELD NAVAL AIR STATION (Continued) **1000228683**

Event: Not reported
Federal Facility: Y
Fiscal Year: 2014
NPL Status: Currently on the Final NPL
Superfund Alternative Agreement: N
Latitude: 37.411389
Longitude: -122.052200

Media:
EPA ID: CA2170090078
Contaminated Media: Air
Action ID: 1
Operable Unit: 04
Action Name: ROD Amendment
Action Taken Date: 08/16/2010
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported
Federal Facility: Y
Fiscal Year: 2010
NPL Status: Currently on the Final NPL
Superfund Alternative Agreement: N
Latitude: 37.411389
Longitude: -122.052200

EPA ID: CA2170090078
Contaminated Media: Soil Gas
Action ID: 1
Operable Unit: 04
Action Name: ROD Amendment
Action Taken Date: 08/16/2010
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported
Federal Facility: Y
Fiscal Year: 2010
NPL Status: Currently on the Final NPL
Superfund Alternative Agreement: N
Latitude: 37.411389
Longitude: -122.052200

EPA ID: CA2170090078
Contaminated Media: Soil Gas
Action ID: 1
Operable Unit: 04
Action Name: ROD Amendment
Action Taken Date: 08/16/2010
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported
Federal Facility: Y
Fiscal Year: 2010
NPL Status: Currently on the Final NPL
Superfund Alternative Agreement: N
Latitude: 37.411389

MOFFETT FIELD NAVAL AIR STATION (Continued) **1000228683**

Longitude:	-122.052200
EPA ID:	CA2170090078
Contaminated Media:	Soil Gas
Action ID:	1
Operable Unit:	04
Action Name:	ROD Amendment
Action Taken Date:	08/16/2010
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	Y
Fiscal Year:	2010
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	37.411389
Longitude:	-122.052200
EPA ID:	CA2170090078
Contaminated Media:	Soil Gas
Action ID:	1
Operable Unit:	04
Action Name:	ROD Amendment
Action Taken Date:	08/16/2010
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	Y
Fiscal Year:	2010
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	37.411389
Longitude:	-122.052200
EPA ID:	CA2170090078
Contaminated Media:	Groundwater
Action ID:	2
Operable Unit:	05
Action Name:	ROD Amendment
Action Taken Date:	09/30/2014
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	Y
Fiscal Year:	2014
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	37.411389
Longitude:	-122.052200
EPA ID:	CA2170090078
Contaminated Media:	Groundwater
Action ID:	2
Operable Unit:	05

MOFFETT FIELD NAVAL AIR STATION (Continued) **1000228683**

Action Name:	ROD Amendment
Action Taken Date:	09/30/2014
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	Y
Fiscal Year:	2014
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	37.411389
Longitude:	-122.052200

EPA ID:	CA2170090078
Contaminated Media:	Groundwater
Action ID:	2
Operable Unit:	05
Action Name:	ROD Amendment
Action Taken Date:	09/30/2014
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	Y
Fiscal Year:	2014
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	37.411389
Longitude:	-122.052200

EPA ID:	CA2170090078
Contaminated Media:	Groundwater
Action ID:	2
Operable Unit:	05
Action Name:	ROD Amendment
Action Taken Date:	09/30/2014
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	Y
Fiscal Year:	2014
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	37.411389
Longitude:	-122.052200

EPA ID:	CA2170090078
Contaminated Media:	Groundwater
Action ID:	2
Operable Unit:	05
Action Name:	ROD Amendment
Action Taken Date:	09/30/2014
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported

MOFFETT FIELD NAVAL AIR STATION (Continued) **1000228683**

Federal Facility:	Y
Fiscal Year:	2014
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	37.411389
Longitude:	-122.052200

EPA ID:	CA2170090078
Contaminated Media:	Soil
Action ID:	1
Operable Unit:	02
Action Name:	Record of Decision
Action Taken Date:	12/22/1994
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	Y
Fiscal Year:	1995
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	37.411389
Longitude:	-122.052200

EPA ID:	CA2170090078
Contaminated Media:	Soil
Action ID:	2
Operable Unit:	01
Action Name:	Record of Decision
Action Taken Date:	08/14/1997
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	Y
Fiscal Year:	1997
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	37.411389
Longitude:	-122.052200

EPA ID:	CA2170090078
Contaminated Media:	Soil
Action ID:	2
Operable Unit:	01
Action Name:	Record of Decision
Action Taken Date:	08/14/1997
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	Y
Fiscal Year:	1997
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	37.411389
Longitude:	-122.052200

MOFFETT FIELD NAVAL AIR STATION (Continued) **1000228683**

EPA ID:	CA2170090078
Contaminated Media:	Soil
Action ID:	2
Operable Unit:	01
Action Name:	Record of Decision
Action Taken Date:	08/14/1997
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	Y
Fiscal Year:	1997
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	37.411389
Longitude:	-122.052200

EPA ID:	CA2170090078
Contaminated Media:	Groundwater
Action ID:	2
Operable Unit:	01
Action Name:	Record of Decision
Action Taken Date:	08/14/1997
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	Y
Fiscal Year:	1997
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	37.411389
Longitude:	-122.052200

EPA ID:	CA2170090078
Contaminated Media:	Groundwater
Action ID:	2
Operable Unit:	01
Action Name:	Record of Decision
Action Taken Date:	08/14/1997
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	Y
Fiscal Year:	1997
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	37.411389
Longitude:	-122.052200

EPA ID:	CA2170090078
Contaminated Media:	Soil
Action ID:	2
Operable Unit:	01
Action Name:	Record of Decision
Action Taken Date:	08/14/1997

MOFFETT FIELD NAVAL AIR STATION (Continued) **1000228683**

Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	Y
Fiscal Year:	1997
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	37.411389
Longitude:	-122.052200

EPA ID:	CA2170090078
Contaminated Media:	Groundwater
Action ID:	3
Operable Unit:	05
Action Name:	Record of Decision
Action Taken Date:	06/28/1996
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	Y
Fiscal Year:	1996
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	37.411389
Longitude:	-122.052200

EPA ID:	CA2170090078
Contaminated Media:	Groundwater
Action ID:	3
Operable Unit:	05
Action Name:	Record of Decision
Action Taken Date:	06/28/1996
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	Y
Fiscal Year:	1996
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	37.411389
Longitude:	-122.052200

EPA ID:	CA2170090078
Contaminated Media:	Groundwater
Action ID:	3
Operable Unit:	05
Action Name:	Record of Decision
Action Taken Date:	06/28/1996
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	Y
Fiscal Year:	1996

MOFFETT FIELD NAVAL AIR STATION (Continued) **1000228683**

NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	37.411389
Longitude:	-122.052200

EPA ID:	CA2170090078
Contaminated Media:	Air
Action ID:	4
Operable Unit:	06
Action Name:	Record of Decision
Action Taken Date:	12/11/2009
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	Y
Fiscal Year:	2010
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	37.411389
Longitude:	-122.052200

EPA ID:	CA2170090078
Contaminated Media:	Air
Action ID:	5
Operable Unit:	07
Action Name:	Record of Decision
Action Taken Date:	06/25/2002
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	Y
Fiscal Year:	2002
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	37.411389
Longitude:	-122.052200

EPA ID:	CA2170090078
Contaminated Media:	Soil
Action ID:	7
Operable Unit:	08
Action Name:	Record of Decision
Action Taken Date:	07/07/2005
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	Y
Fiscal Year:	2005
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	37.411389
Longitude:	-122.052200

EPA ID: CA2170090078

MOFFETT FIELD NAVAL AIR STATION (Continued) **1000228683**

Contaminated Media:	Groundwater
Action ID:	3
Operable Unit:	05
Action Name:	Record of Decision
Action Taken Date:	06/28/1996
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	Y
Fiscal Year:	1996
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	37.411389
Longitude:	-122.052200

EPA ID:	CA2170090078
Contaminated Media:	Groundwater
Action ID:	3
Operable Unit:	05
Action Name:	Record of Decision
Action Taken Date:	06/28/1996
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	Y
Fiscal Year:	1996
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	37.411389
Longitude:	-122.052200

EPA ID:	CA2170090078
Contaminated Media:	Sediment
Action ID:	4
Operable Unit:	06
Action Name:	Record of Decision
Action Taken Date:	12/11/2009
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	Y
Fiscal Year:	2010
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	37.411389
Longitude:	-122.052200

EPA ID:	CA2170090078
Contaminated Media:	Sediment
Action ID:	4
Operable Unit:	06
Action Name:	Record of Decision
Action Taken Date:	12/11/2009
Event Code:	Not reported

MOFFETT FIELD NAVAL AIR STATION (Continued) **1000228683**

Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	Y
Fiscal Year:	2010
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	37.411389
Longitude:	-122.052200

EPA ID:	CA2170090078
Contaminated Media:	Sediment
Action ID:	4
Operable Unit:	06
Action Name:	Record of Decision
Action Taken Date:	12/11/2009
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	Y
Fiscal Year:	2010
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	37.411389
Longitude:	-122.052200

EPA ID:	CA2170090078
Contaminated Media:	Sediment
Action ID:	4
Operable Unit:	06
Action Name:	Record of Decision
Action Taken Date:	12/11/2009
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	Y
Fiscal Year:	2010
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	37.411389
Longitude:	-122.052200

EPA ID:	CA2170090078
Contaminated Media:	Groundwater
Action ID:	4
Operable Unit:	06
Action Name:	Record of Decision
Action Taken Date:	12/11/2009
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	Y
Fiscal Year:	2010
NPL Status:	Currently on the Final NPL

MOFFETT FIELD NAVAL AIR STATION (Continued) **1000228683**

Superfund Alternative Agreement: N
Latitude: 37.411389
Longitude: -122.052200

EPA ID: CA2170090078
Contaminated Media: Surface Water
Action ID: 4
Operable Unit: 06
Action Name: Record of Decision
Action Taken Date: 12/11/2009
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported
Federal Facility: Y
Fiscal Year: 2010
NPL Status: Currently on the Final NPL
Superfund Alternative Agreement: N
Latitude: 37.411389
Longitude: -122.052200

EPA ID: CA2170090078
Contaminated Media: Sediment
Action ID: 4
Operable Unit: 06
Action Name: Record of Decision
Action Taken Date: 12/11/2009
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported
Federal Facility: Y
Fiscal Year: 2010
NPL Status: Currently on the Final NPL
Superfund Alternative Agreement: N
Latitude: 37.411389
Longitude: -122.052200

EPA ID: CA2170090078
Contaminated Media: Sediment
Action ID: 4
Operable Unit: 06
Action Name: Record of Decision
Action Taken Date: 12/11/2009
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported
Federal Facility: Y
Fiscal Year: 2010
NPL Status: Currently on the Final NPL
Superfund Alternative Agreement: N
Latitude: 37.411389
Longitude: -122.052200

EPA ID: CA2170090078
Contaminated Media: Sediment

MOFFETT FIELD NAVAL AIR STATION (Continued) **1000228683**

Action ID:	4
Operable Unit:	06
Action Name:	Record of Decision
Action Taken Date:	12/11/2009
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	Y
Fiscal Year:	2010
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	37.411389
Longitude:	-122.052200

EPA ID:	CA2170090078
Contaminated Media:	Sediment
Action ID:	4
Operable Unit:	06
Action Name:	Record of Decision
Action Taken Date:	12/11/2009
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	Y
Fiscal Year:	2010
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	37.411389
Longitude:	-122.052200

EPA ID:	CA2170090078
Contaminated Media:	Soil
Action ID:	5
Operable Unit:	07
Action Name:	Record of Decision
Action Taken Date:	06/25/2002
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	Y
Fiscal Year:	2002
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	37.411389
Longitude:	-122.052200

EPA ID:	CA2170090078
Contaminated Media:	Surface Water
Action ID:	5
Operable Unit:	07
Action Name:	Record of Decision
Action Taken Date:	06/25/2002
Event Code:	Not reported
Contact Name:	Not reported

MOFFETT FIELD NAVAL AIR STATION (Continued) **1000228683**

Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	Y
Fiscal Year:	2002
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	37.411389
Longitude:	-122.052200

EPA ID:	CA2170090078
Contaminated Media:	Groundwater
Action ID:	5
Operable Unit:	07
Action Name:	Record of Decision
Action Taken Date:	06/25/2002
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	Y
Fiscal Year:	2002
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	37.411389
Longitude:	-122.052200

EPA ID:	CA2170090078
Contaminated Media:	Groundwater
Action ID:	6
Operable Unit:	04
Action Name:	Record of Decision
Action Taken Date:	06/09/1989
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	Y
Fiscal Year:	1989
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	37.411389
Longitude:	-122.052200

EPA ID:	CA2170090078
Contaminated Media:	Groundwater
Action ID:	6
Operable Unit:	04
Action Name:	Record of Decision
Action Taken Date:	06/09/1989
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	Y
Fiscal Year:	1989
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N

MOFFETT FIELD NAVAL AIR STATION (Continued) **1000228683**

Latitude:	37.411389
Longitude:	-122.052200
EPA ID:	CA2170090078
Contaminated Media:	Groundwater
Action ID:	6
Operable Unit:	04
Action Name:	Record of Decision
Action Taken Date:	06/09/1989
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	Y
Fiscal Year:	1989
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	37.411389
Longitude:	-122.052200
EPA ID:	CA2170090078
Contaminated Media:	Groundwater
Action ID:	6
Operable Unit:	04
Action Name:	Record of Decision
Action Taken Date:	06/09/1989
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	Y
Fiscal Year:	1989
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	37.411389
Longitude:	-122.052200
EPA ID:	CA2170090078
Contaminated Media:	Groundwater
Action ID:	6
Operable Unit:	04
Action Name:	Record of Decision
Action Taken Date:	06/09/1989
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	Y
Fiscal Year:	1989
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	37.411389
Longitude:	-122.052200
EPA ID:	CA2170090078
Contaminated Media:	Groundwater
Action ID:	6

MOFFETT FIELD NAVAL AIR STATION (Continued) **1000228683**

Operable Unit:	04
Action Name:	Record of Decision
Action Taken Date:	06/09/1989
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	Y
Fiscal Year:	1989
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	37.411389
Longitude:	-122.052200

EPA ID:	CA2170090078
Contaminated Media:	Sediment
Action ID:	7
Operable Unit:	08
Action Name:	Record of Decision
Action Taken Date:	07/07/2005
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	Y
Fiscal Year:	2005
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	37.411389
Longitude:	-122.052200

EPA ID:	CA2170090078
Contaminated Media:	Soil
Action ID:	7
Operable Unit:	08
Action Name:	Record of Decision
Action Taken Date:	07/07/2005
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	Y
Fiscal Year:	2005
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	37.411389
Longitude:	-122.052200

EPA ID:	CA2170090078
Contaminated Media:	Sediment
Action ID:	7
Operable Unit:	08
Action Name:	Record of Decision
Action Taken Date:	07/07/2005
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported

MOFFETT FIELD NAVAL AIR STATION (Continued) **1000228683**

Event:	Not reported
Federal Facility:	Y
Fiscal Year:	2005
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	37.411389
Longitude:	-122.052200

EPA ID:	CA2170090078
Contaminated Media:	Sediment
Action ID:	7
Operable Unit:	08
Action Name:	Record of Decision
Action Taken Date:	07/07/2005
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	Y
Fiscal Year:	2005
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	37.411389
Longitude:	-122.052200

EPA ID:	CA2170090078
Contaminated Media:	Soil
Action ID:	7
Operable Unit:	08
Action Name:	Record of Decision
Action Taken Date:	07/07/2005
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	Y
Fiscal Year:	2005
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	37.411389
Longitude:	-122.052200

EPA ID:	CA2170090078
Contaminated Media:	Soil
Action ID:	8
Operable Unit:	01
Action Name:	Record of Decision
Action Taken Date:	08/22/2002
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	Y
Fiscal Year:	2002
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	37.411389

MOFFETT FIELD NAVAL AIR STATION (Continued) **1000228683**

Longitude: -122.052200

US INST CONTROLS:

Name: MOFFETT FIELD NAVAL AIR STATION
Address: MOFFETT FIELD NAS
Address 2: Not reported
City,State,Zip: MOFFETT FIELD, CA 94035
EPA ID: CA2170090078
Action Name: ROD Amendment
Action ID: 1
Operable Unit: 04
Actual Date: 08/16/2010
Contaminated Media: Soil Gas
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported
Federal Facility: Y
Fiscal Year: 2010
NPL Status: Currently on the Final NPL
Superfund Alternative Agreement: N
Latitude: 37.411389
Longitude: -122.052200

Name: MOFFETT FIELD NAVAL AIR STATION
Address: MOFFETT FIELD NAS
Address 2: Not reported
City,State,Zip: MOFFETT FIELD, CA 94035
EPA ID: CA2170090078
Action Name: ROD Amendment
Action ID: 2
Operable Unit: 05
Actual Date: 09/30/2014
Contaminated Media: Groundwater
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported
Federal Facility: Y
Fiscal Year: 2014
NPL Status: Currently on the Final NPL
Superfund Alternative Agreement: N
Latitude: 37.411389
Longitude: -122.052200

Name: MOFFETT FIELD NAVAL AIR STATION
Address: MOFFETT FIELD NAS
Address 2: Not reported
City,State,Zip: MOFFETT FIELD, CA 94035
EPA ID: CA2170090078
Action Name: ROD Amendment
Action ID: 2
Operable Unit: 05
Actual Date: 09/30/2014
Contaminated Media: Soil Gas
Event Code: Not reported

MOFFETT FIELD NAVAL AIR STATION (Continued) **1000228683**

Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	Y
Fiscal Year:	2014
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	37.411389
Longitude:	-122.052200

Name:	MOFFETT FIELD NAVAL AIR STATION
Address:	MOFFETT FIELD NAS
Address 2:	Not reported
City,State,Zip:	MOFFETT FIELD, CA 94035
EPA ID:	CA2170090078
Action Name:	Record of Decision
Action ID:	2
Operable Unit:	01
Actual Date:	08/14/1997
Contaminated Media:	Groundwater
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	Y
Fiscal Year:	1997
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	37.411389
Longitude:	-122.052200

Name:	MOFFETT FIELD NAVAL AIR STATION
Address:	MOFFETT FIELD NAS
Address 2:	Not reported
City,State,Zip:	MOFFETT FIELD, CA 94035
EPA ID:	CA2170090078
Action Name:	Record of Decision
Action ID:	2
Operable Unit:	01
Actual Date:	08/14/1997
Contaminated Media:	Soil
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	Y
Fiscal Year:	1997
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	37.411389
Longitude:	-122.052200

Name:	MOFFETT FIELD NAVAL AIR STATION
Address:	MOFFETT FIELD NAS
Address 2:	Not reported
City,State,Zip:	MOFFETT FIELD, CA 94035
EPA ID:	CA2170090078

MOFFETT FIELD NAVAL AIR STATION (Continued) **1000228683**

Action Name:	Record of Decision
Action ID:	3
Operable Unit:	05
Actual Date:	06/28/1996
Contaminated Media:	Groundwater
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	Y
Fiscal Year:	1996
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	37.411389
Longitude:	-122.052200

Name:	MOFFETT FIELD NAVAL AIR STATION
Address:	MOFFETT FIELD NAS
Address 2:	Not reported
City,State,Zip:	MOFFETT FIELD, CA 94035
EPA ID:	CA2170090078
Action Name:	Record of Decision
Action ID:	5
Operable Unit:	07
Actual Date:	06/25/2002
Contaminated Media:	Groundwater
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	Y
Fiscal Year:	2002
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	37.411389
Longitude:	-122.052200

Name:	MOFFETT FIELD NAVAL AIR STATION
Address:	MOFFETT FIELD NAS
Address 2:	Not reported
City,State,Zip:	MOFFETT FIELD, CA 94035
EPA ID:	CA2170090078
Action Name:	Record of Decision
Action ID:	5
Operable Unit:	07
Actual Date:	06/25/2002
Contaminated Media:	Soil
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	Y
Fiscal Year:	2002
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	37.411389
Longitude:	-122.052200

MOFFETT FIELD NAVAL AIR STATION (Continued) **1000228683**

ROD:

Name:	MOFFETT FIELD NAVAL AIR STATION
Address:	MOFFETT FIELD NAS
City,State,Zip:	MOFFETT FIELD, CA 94035
EPA ID:	CA2170090078
RG:	9
Site ID:	902734
Action:	FF ROD (RCRA Statement of Basis/RTC)
Operable Unit Number:	OU2 EAST & WEST SOILS
SEQ ID:	1
Action Completion:	1994-12-22 00:00:00
NPL Status:	Final
Non NPL Status:	Not reported

Name:	MOFFETT FIELD NAVAL AIR STATION
Address:	MOFFETT FIELD NAS
City,State,Zip:	MOFFETT FIELD, CA 94035
EPA ID:	CA2170090078
RG:	9
Site ID:	902734
Action:	FF ROD (RCRA Statement of Basis/RTC)
Operable Unit Number:	EATS
SEQ ID:	3
Action Completion:	1996-06-28 00:00:00
NPL Status:	Final
Non NPL Status:	Not reported

Name:	MOFFETT FIELD NAVAL AIR STATION
Address:	MOFFETT FIELD NAS
City,State,Zip:	MOFFETT FIELD, CA 94035
EPA ID:	CA2170090078
RG:	9
Site ID:	902734
Action:	FF ROD (RCRA Statement of Basis/RTC)
Operable Unit Number:	SITE 25 SWRP & DIKED MARSH
SEQ ID:	4
Action Completion:	2009-12-11 00:00:00
NPL Status:	Final
Non NPL Status:	Not reported

Name:	MOFFETT FIELD NAVAL AIR STATION
Address:	MOFFETT FIELD NAS
City,State,Zip:	MOFFETT FIELD, CA 94035
EPA ID:	CA2170090078
RG:	9
Site ID:	902734
Action:	FF ROD (RCRA Statement of Basis/RTC)
Operable Unit Number:	SITE 22 GOLF COURSE LANDFILL
SEQ ID:	5
Action Completion:	2002-06-25 00:00:00
NPL Status:	Final
Non NPL Status:	Not reported

Name:	MOFFETT FIELD NAVAL AIR STATION
Address:	MOFFETT FIELD NAS
City,State,Zip:	MOFFETT FIELD, CA 94035
EPA ID:	CA2170090078

MOFFETT FIELD NAVAL AIR STATION (Continued) **1000228683**

RG: 9
Site ID: 902734
Action: FF ROD (RCRA Statement of Basis/RTC)
Operable Unit Number: SITE 27 NORTHERN CHANNEL
SEQ ID: 7
Action Completion: 2005-07-07 00:00:00
NPL Status: Final
Non NPL Status: Not reported

Name: MOFFETT FIELD NAVAL AIR STATION
Address: MOFFETT FIELD NAS
City,State,Zip: MOFFETT FIELD, CA 94035
EPA ID: CA2170090078
RG: 9
Site ID: 902734
Action: FF ROD Amendment
Operable Unit Number: EATS
SEQ ID: 2
Action Completion: 2014-09-30 00:00:00
NPL Status: Final
Non NPL Status: Not reported

Name: MOFFETT FIELD NAVAL AIR STATION
Address: MOFFETT FIELD NAS
City,State,Zip: MOFFETT FIELD, CA 94035
EPA ID: CA2170090078
RG: 9
Site ID: 902734
Action: GOVT Decision Document (ROD)
Operable Unit Number: SITES 1 AND 2 LANDFILLS
SEQ ID: 2
Action Completion: 1997-08-14 00:00:00
NPL Status: Final
Non NPL Status: Not reported

Name: MOFFETT FIELD NAVAL AIR STATION
Address: MOFFETT FIELD NAS
City,State,Zip: MOFFETT FIELD, CA 94035
EPA ID: CA2170090078
RG: 9
Site ID: 902734
Action: GOVT Decision Document (ROD)
Operable Unit Number: WATS
SEQ ID: 6
Action Completion: 1989-06-09 00:00:00
NPL Status: Final
Non NPL Status: Not reported

Name: MOFFETT FIELD NAVAL AIR STATION
Address: MOFFETT FIELD NAS
City,State,Zip: MOFFETT FIELD, CA 94035
EPA ID: CA2170090078
RG: 9
Site ID: 902734
Action: GOVT Decision Document (ROD)
Operable Unit Number: SITES 1 AND 2 LANDFILLS
SEQ ID: 8

MOFFETT FIELD NAVAL AIR STATION (Continued) **1000228683**

Action Completion:	2002-08-22 00:00:00
NPL Status:	Final
Non NPL Status:	Not reported
Name:	MOFFETT FIELD NAVAL AIR STATION
Address:	MOFFETT FIELD NAS
City,State,Zip:	MOFFETT FIELD, CA 94035
EPA ID:	CA2170090078
RG:	9
Site ID:	902734
Action:	GOVT ROD Amendment
Operable Unit Number:	WATS
SEQ ID:	1
Action Completion:	2010-08-16 00:00:00
NPL Status:	Final
Non NPL Status:	Not reported

PRP:

PRP Name:	PLANETARY VENTURES, LLC

NPL
Region
NNW
1/2-1
4126 ft.

MICROCHIP TECHNOLOGY INC
1300 TERRA BELLA AVE
MOUNTAIN VIEW, CA 94043

NPL **1000201854**
SEMS **CAD009111444**
CORRACTS
US ENG CONTROLS
US INST CONTROLS
RCRA NonGen / NLR
ROD
FINDS

NPL:

EPA Region:	9
EPA ID:	CAD009111444
Site ID:	901134
Name:	TELEDYNE SEMICONDUCTOR
Address:	1300 TERRA BELLA AVE
City,State,Zip:	MOUNTAIN VIEW, CA 94043
Federal:	N
Final Date:	1987-07-22 00:00:00
Latitude:	37.4108
Longitude:	-122.0797
Site Score:	35.350000000000001
NAI:	Not reported
Native American Entity:	Not reported

Substance as of 08/2019:

NPL Status:	Currently on the Final NPL
Substance ID:	Not reported
CAS Number:	Not reported
Substance:	Not reported
Pathway:	Not reported
Scoring:	Not reported
NPL Status:	Currently on the Final NPL
Substance ID:	A091
CAS Number:	76-13-1
Substance:	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE
Pathway:	GROUND WATER PATHWAY
Scoring:	2

MICROCHIP TECHNOLOGY INC (Continued) **1000201854**

NPL Status: Currently on the Final NPL
Substance ID: U071
CAS Number: 541-73-1
Substance: DICHLOROBENZENE, 1,3-
Pathway: GROUND WATER PATHWAY
Scoring: 4

NPL Status: Currently on the Final NPL
Substance ID: U079
CAS Number: 156-60-5
Substance: TRANS-DICHLOROETHYLENE, 1,2-
Pathway: GROUND WATER PATHWAY
Scoring: 2

NPL Status: Currently on the Final NPL
Substance ID: U210
CAS Number: 127-18-4
Substance: TETRACHLOROETHENE
Pathway: GROUND WATER PATHWAY
Scoring: 2

NPL Status: Currently on the Final NPL
Substance ID: U228
CAS Number: 79-01-6
Substance: TRICHLOROETHYLENE (TCE)
Pathway: GROUND WATER PATHWAY
Scoring: 2

Summary Details:

Conditions at proposal October 15, 1984): Teledyne Semiconductor has manufactured semiconductors on a 1-acre site in Mountain View, Santa Clara County, California, since 1962. In December l982, Teledyne reported to the California Regional Water Quality Control Board CRWQCB) that soil and ground water near an underground storage tank were contaminated with solvents, including trichloroethylene. An investigation in June 1984 revealed that the contaminants had migrated to the northand affected approximately 50 private domestic wells. Local agencies and the company have provided alternative sources of drinking water for the affected residences. About 116,000 people depend on wells within 3 miles of the site as a source of drinking water. The company is working with CRWQCB to determine the extent of the contamination and to develop interim hydraulic controls to prevent further migration of the contaminants. The facility received Interim Status underSubtitle C of the Resource Conservation and Recovery Act RCRA) when the company filed Part A of a permit application. This is one of 19 sites in the South Bay Area of San Francisco. Facilities at these sites have used a variety of toxicchemicals, primarily chlorinated organic solvents, which contaminate a common ground water basin. Although these sites are listed separately, EPA intends to apply an area-wide approach to the problem as well as take specific action as necessary. Status February 1986): CRWQCB, in conjunction with EPA and the California Department of Health Services, is considering various response actions at the site. This site remains in proposed status until EPA implements the appropriate elements of its final policy for placing RCRA-related sites on the NPL and then applies the policy to this site. Status July 22, 1987): Subsequent investigation revealed that this site is not subject to the Subtitle C permitting requirements of RCRA. Its score on the Ha ard Ranking System, which EPA uses to evaluate sites for the NPL, is above the cutoff point of 28.50, and EPA

MICROCHIP TECHNOLOGY INC (Continued) **1000201854**

received no information that prevents placing the site on the NPL. Therefore, it is being placed on the NPL. Teledyne is planning on pumping the contaminated ground water in the upper aquifer to the surface for subsequent treatment.

Category as of 08/2019:
NPL Status: Currently on the Final NPL
Category Description: Depth To Aquifer-> 10 And <= 25 Feet
Category Value: 25

NPL Status: Currently on the Final NPL
Category Description: Distance To Nearest Population-> 0 And <= 1/4 Mile
Category Value: 10

Narratives as of 08/2019:
NPL Name: TELEDYNE SEMICONDUCTOR

Site as of 08/2019:
EPA Region: 09
Site ID: 0901134
Site Status: F
Federal Site: N
Date Deleted: Not reported
Date Finalized: 07/22/87
Date Proposed: 10/15/84

Site Status as of 08/2019:
Proposed Date: 10/15/1984
Final Date: 07/22/1987
Deleted Date: Not reported
NPL Status: Final

Narr:
Site Name: Teledyne Semiconductor
Site EPA ID: CAD009111444
Listing Date: 7/22/1987
Site Score: 35.35
Federal Facility Indicator: No
Site List URL: https://semspub.epa.gov/src/document/09/2400266
Site Progress URL: https://cumulis.epa.gov/supercpad/cursites/csitinfo.cfm?id=0901134
Federal Register URL: https://semspub.epa.gov/src/document/11/189629
Site Location URL: https://epa.maps.arcgis.com/apps/webappviewer/index.html?id=33cebcdfdd1b4c3a8b51d416956c41f1&query=Su

SEMS:
Site ID: 0901134
EPA ID: CAD009111444
Name: TELEDYNE SEMICONDUCTOR
Address: 1300 TERRA BELLA AVE
Address 2: Not reported
City,State,Zip: MOUNTAIN VIEW, CA 94043
Cong District: 14,18
FIPS Code: 06085
Latitude: +37.410800

MICROCHIP TECHNOLOGY INC (Continued) **1000201854**

Longitude: -122.079700
FF: N
NPL: Currently on the Final NPL
Non NPL Status: Not reported

SEMS Detail:

Region: 09
Site ID: 0901134
EPA ID: CAD009111444
Site Name: TELEDYNE SEMICONDUCTOR
NPL: F
FF: N
OU: 00
Action Code: PA
Action Name: PA
SEQ: 1
Start Date: 1984-07-01 05:00:00
Finish Date: 1984-07-01 05:00:00
Qual: H
Current Action Lead: EPA Perf

Region: 09
Site ID: 0901134
EPA ID: CAD009111444
Site Name: TELEDYNE SEMICONDUCTOR
NPL: F
FF: N
OU: 00
Action Code: FE
Action Name: 5 YEAR
SEQ: 2
Start Date: 2003-12-31 05:00:00
Finish Date: 2004-09-30 04:00:00
Qual: Not reported
Current Action Lead: EPA Perf

Region: 09
Site ID: 0901134
EPA ID: CAD009111444
Site Name: TELEDYNE SEMICONDUCTOR
NPL: F
FF: N
OU: 00
Action Code: CM
Action Name: PCOR
SEQ: 1
Start Date: 1992-03-31 05:00:00
Finish Date: 1992-03-31 05:00:00
Qual: Not reported
Current Action Lead: EPA Perf

Region: 09
Site ID: 0901134
EPA ID: CAD009111444
Site Name: TELEDYNE SEMICONDUCTOR
NPL: F
FF: N
OU: 00

MICROCHIP TECHNOLOGY INC (Continued) **1000201854**

Action Code:	HR
Action Name:	HAZRANK
SEQ:	1
Start Date:	1984-08-01 05:00:00
Finish Date:	1984-08-01 05:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	09
Site ID:	0901134
EPA ID:	CAD009111444
Site Name:	TELEDYNE SEMICONDUCTOR
NPL:	F
FF:	N
OU:	00
Action Code:	RS
Action Name:	RV ASSESS
SEQ:	2
Start Date:	1990-06-18 04:00:00
Finish Date:	1990-06-18 04:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	09
Site ID:	0901134
EPA ID:	CAD009111444
Site Name:	TELEDYNE SEMICONDUCTOR
NPL:	F
FF:	N
OU:	00
Action Code:	NP
Action Name:	PROPOSED
SEQ:	1
Start Date:	1984-10-15 05:00:00
Finish Date:	1984-10-15 05:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	09
Site ID:	0901134
EPA ID:	CAD009111444
Site Name:	TELEDYNE SEMICONDUCTOR
NPL:	F
FF:	N
OU:	00
Action Code:	RS
Action Name:	RV ASSESS
SEQ:	1
Start Date:	1992-12-15 05:00:00
Finish Date:	1992-12-15 05:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	09
Site ID:	0901134
EPA ID:	CAD009111444
Site Name:	TELEDYNE SEMICONDUCTOR

MICROCHIP TECHNOLOGY INC (Continued) **1000201854**

NPL: F
FF: N
OU: 00
Action Code: SI
Action Name: SI
SEQ: 1
Start Date: 1984-08-01 05:00:00
Finish Date: 1984-08-01 05:00:00
Qual: H
Current Action Lead: EPA Perf

Region: 09
Site ID: 0901134
EPA ID: CAD009111444
Site Name: TELEDYNE SEMICONDUCTOR
NPL: F
FF: N
OU: 01
Action Code: RO
Action Name: ROD
SEQ: 1
Start Date: 1991-03-22 05:00:00
Finish Date: 1991-03-22 05:00:00
Qual: R
Current Action Lead: EPA Perf

Region: 09
Site ID: 0901134
EPA ID: CAD009111444
Site Name: TELEDYNE SEMICONDUCTOR
NPL: F
FF: N
OU: 00
Action Code: FE
Action Name: 5 YEAR
SEQ: 1
Start Date: 1999-09-29 04:00:00
Finish Date: 1999-09-29 04:00:00
Qual: Not reported
Current Action Lead: EPA Perf

Region: 09
Site ID: 0901134
EPA ID: CAD009111444
Site Name: TELEDYNE SEMICONDUCTOR
NPL: F
FF: N
OU: 00
Action Code: NF
Action Name: NPL FINL
SEQ: 1
Start Date: 1987-07-22 04:00:00
Finish Date: 1987-07-22 04:00:00
Qual: Not reported
Current Action Lead: EPA Perf

Region: 09

MICROCHIP TECHNOLOGY INC (Continued) **1000201854**

Site ID:	0901134
EPA ID:	CAD009111444
Site Name:	TELEDYNE SEMICONDUCTOR
NPL:	F
FF:	N
OU:	00
Action Code:	AR
Action Name:	ADMIN REC
SEQ:	1
Start Date:	1991-03-22 05:00:00
Finish Date:	1991-03-22 05:00:00
Qual:	E
Current Action Lead:	EPA Perf

Region:	09
Site ID:	0901134
EPA ID:	CAD009111444
Site Name:	TELEDYNE SEMICONDUCTOR
NPL:	F
FF:	N
OU:	00
Action Code:	FE
Action Name:	5 YEAR
SEQ:	3
Start Date:	2009-09-30 04:00:00
Finish Date:	2009-09-30 04:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf

Region:	09
Site ID:	0901134
EPA ID:	CAD009111444
Site Name:	TELEDYNE SEMICONDUCTOR
NPL:	F
FF:	N
OU:	00
Action Code:	FE
Action Name:	5 YEAR
SEQ:	4
Start Date:	2013-08-20 05:00:00
Finish Date:	2014-09-23 05:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf

Region:	09
Site ID:	0901134
EPA ID:	CAD009111444
Site Name:	TELEDYNE SEMICONDUCTOR
NPL:	F
FF:	N
OU:	00
Action Code:	FE
Action Name:	5 YEAR
SEQ:	6
Start Date:	2018-11-15 06:00:00
Finish Date:	2019-09-04 05:00:00
Qual:	Not reported

MICROCHIP TECHNOLOGY INC (Continued) **1000201854**

Current Action Lead:	EPA Perf
Region:	09
Site ID:	0901134
EPA ID:	CAD009111444
Site Name:	TELEDYNE SEMICONDUCTOR
NPL:	F
FF:	N
OU:	00
Action Code:	CR
Action Name:	CI
SEQ:	1
Start Date:	2017-07-14 05:00:00
Finish Date:	Not reported
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	09
Site ID:	0901134
EPA ID:	CAD009111444
Site Name:	TELEDYNE SEMICONDUCTOR
NPL:	F
FF:	N
OU:	01
Action Code:	RO
Action Name:	ROD
SEQ:	2
Start Date:	2020-09-30 05:00:00
Finish Date:	2020-09-30 05:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	09
Site ID:	0901134
EPA ID:	CAD009111444
Site Name:	TELEDYNE SEMICONDUCTOR
NPL:	F
FF:	N
OU:	00
Action Code:	MA
Action Name:	ST COOP
SEQ:	1
Start Date:	1989-09-15 04:00:00
Finish Date:	Not reported
Qual:	Not reported
Current Action Lead:	St Ovrsght
Region:	09
Site ID:	0901134
EPA ID:	CAD009111444
Site Name:	TELEDYNE SEMICONDUCTOR
NPL:	F
FF:	N
OU:	01
Action Code:	OM
Action Name:	OM
SEQ:	1

MICROCHIP TECHNOLOGY INC (Continued) **1000201854**

Start Date:	1991-03-22 05:00:00
Finish Date:	Not reported
Qual:	Not reported
Current Action Lead:	St Ovrsght
Region:	09
Site ID:	0901134
EPA ID:	CAD009111444
Site Name:	TELEDYNE SEMICONDUCTOR
NPL:	F
FF:	N
OU:	01
Action Code:	OM
Action Name:	OM
SEQ:	2
Start Date:	1992-03-31 05:00:00
Finish Date:	Not reported
Qual:	Not reported
Current Action Lead:	St Ovrsght
Region:	09
Site ID:	0901134
EPA ID:	CAD009111444
Site Name:	TELEDYNE SEMICONDUCTOR
NPL:	F
FF:	N
OU:	01
Action Code:	BF
Action Name:	PRP RA
SEQ:	1
Start Date:	1991-03-22 05:00:00
Finish Date:	1991-03-22 05:00:00
Qual:	Not reported
Current Action Lead:	St Ovrsght
Region:	09
Site ID:	0901134
EPA ID:	CAD009111444
Site Name:	TELEDYNE SEMICONDUCTOR
NPL:	F
FF:	N
OU:	01
Action Code:	BD
Action Name:	PRP RI/FS
SEQ:	1
Start Date:	1989-01-19 05:00:00
Finish Date:	1991-03-22 05:00:00
Qual:	Not reported
Current Action Lead:	St Ovrsght
Region:	09
Site ID:	0901134
EPA ID:	CAD009111444
Site Name:	TELEDYNE SEMICONDUCTOR
NPL:	F
FF:	N
OU:	01

MICROCHIP TECHNOLOGY INC (Continued) **1000201854**

Action Code:	BE
Action Name:	PRP RD
SEQ:	1
Start Date:	1991-03-22 05:00:00
Finish Date:	1991-03-22 05:00:00
Qual:	Not reported
Current Action Lead:	St Ovrsght
Region:	09
Site ID:	0901134
EPA ID:	CAD009111444
Site Name:	TELEDYNE SEMICONDUCTOR
NPL:	F
FF:	N
OU:	01
Action Code:	ED
Action Name:	R/H ASMT
SEQ:	1
Start Date:	1991-06-15 04:00:00
Finish Date:	1991-06-15 04:00:00
Qual:	Not reported
Current Action Lead:	EPA Ovrsght
Region:	09
Site ID:	0901134
EPA ID:	CAD009111444
Site Name:	TELEDYNE SEMICONDUCTOR
NPL:	F
FF:	N
OU:	01
Action Code:	NK
Action Name:	PRP FS
SEQ:	1
Start Date:	2012-08-22 05:00:00
Finish Date:	2020-09-30 05:00:00
Qual:	Not reported
Current Action Lead:	EPA Ovrsght
Region:	09
Site ID:	0901134
EPA ID:	CAD009111444
Site Name:	TELEDYNE SEMICONDUCTOR
NPL:	F
FF:	N
OU:	01
Action Code:	NA
Action Name:	PRP RI
SEQ:	1
Start Date:	2009-10-05 04:00:00
Finish Date:	2020-09-30 05:00:00
Qual:	Not reported
Current Action Lead:	EPA Ovrsght
Region:	09
Site ID:	0901134
EPA ID:	CAD009111444
Site Name:	TELEDYNE SEMICONDUCTOR

MICROCHIP TECHNOLOGY INC (Continued) **1000201854**

NPL: F
FF: N
OU: 00
Action Code: DS
Action Name: DISCVRY
SEQ: 1
Start Date: 1980-08-01 04:00:00
Finish Date: 1980-08-01 04:00:00
Qual: Not reported
Current Action Lead: St Perf

CORRACTS:
Name: MICROCHIP TECHNOLOGY INC
Address: 1300 TERRA BELLA AVE
Address 2: Not reported
EPA ID: CAD009111444
Area Name: ENTIRE FACILITY
Corrective Action: INVESTIGATION WORKPLAN APPROVED
Actual Date: 19890501
Air Release Indicator: Not reported
Groundwater Release Indicator: Not reported
Soil Release Indicator: Not reported
Surface Water Release Indicator: Not reported

Name: MICROCHIP TECHNOLOGY INC
Address: 1300 TERRA BELLA AVE
Address 2: Not reported
EPA ID: CAD009111444
Area Name: ENTIRE FACILITY
Corrective Action: INVESTIGATION COMPLETE
Actual Date: 19910222
Air Release Indicator: Not reported
Groundwater Release Indicator: Not reported
Soil Release Indicator: Not reported
Surface Water Release Indicator: Not reported

Name: MICROCHIP TECHNOLOGY INC
Address: 1300 TERRA BELLA AVE
Address 2: Not reported
EPA ID: CAD009111444
Area Name: ENTIRE FACILITY
Corrective Action: CMS WORKPLAN APPROVED
Actual Date: 19890501
Air Release Indicator: Not reported
Groundwater Release Indicator: Not reported
Soil Release Indicator: Not reported
Surface Water Release Indicator: Not reported

Name: MICROCHIP TECHNOLOGY INC
Address: 1300 TERRA BELLA AVE
Address 2: Not reported
EPA ID: CAD009111444
Area Name: ENTIRE FACILITY
Corrective Action: CMS COMPLETE
Actual Date: 19910222
Air Release Indicator: Not reported

MICROCHIP TECHNOLOGY INC (Continued) **1000201854**

Groundwater Release Indicator: Not reported
Soil Release Indicator: Not reported
Surface Water Release Indicator: Not reported

Name: MICROCHIP TECHNOLOGY INC
Address: 1300 TERRA BELLA AVE
Address 2: Not reported
EPA ID: CAD009111444
Area Name: ENTIRE FACILITY
Corrective Action: STABILIZATION/INTERIM MEASURES DECISION-GROUNDWATER EXTRACTION and TREATMENT
Actual Date: 19860219
Air Release Indicator: Not reported
Groundwater Release Indicator: Not reported
Soil Release Indicator: Not reported
Surface Water Release Indicator: Not reported

Name: MICROCHIP TECHNOLOGY INC
Address: 1300 TERRA BELLA AVE
Address 2: Not reported
EPA ID: CAD009111444
Area Name: ENTIRE FACILITY
Corrective Action: STABILIZATION/INTERIM MEASURES DECISION-PRIMARY MEAS IS SOURCE REMOVL and/OR TRT
Actual Date: 19860219
Air Release Indicator: Not reported
Groundwater Release Indicator: Not reported
Soil Release Indicator: Not reported
Surface Water Release Indicator: Not reported

Name: MICROCHIP TECHNOLOGY INC
Address: 1300 TERRA BELLA AVE
Address 2: Not reported
EPA ID: CAD009111444
Area Name: ENTIRE FACILITY
Corrective Action: HUMAN EXPOSURES CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE
Actual Date: 20001228
Air Release Indicator: Not reported
Groundwater Release Indicator: Not reported
Soil Release Indicator: Not reported
Surface Water Release Indicator: Not reported

Name: MICROCHIP TECHNOLOGY INC
Address: 1300 TERRA BELLA AVE
Address 2: Not reported
EPA ID: CAD009111444
Area Name: ENTIRE FACILITY
Corrective Action: RELEASE TO GW CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE
Actual Date: 20001228
Air Release Indicator: Not reported
Groundwater Release Indicator: Not reported
Soil Release Indicator: Not reported
Surface Water Release Indicator: Not reported

Name: MICROCHIP TECHNOLOGY INC
Address: 1300 TERRA BELLA AVE

MICROCHIP TECHNOLOGY INC (Continued) **1000201854**

Address 2: Not reported
EPA ID: CAD009111444
Area Name: ENTIRE FACILITY
Corrective Action: REMEDY DECISION
Actual Date: 19910222
Air Release Indicator: Not reported
Groundwater Release Indicator: Not reported
Soil Release Indicator: Not reported
Surface Water Release Indicator: Not reported

Name: MICROCHIP TECHNOLOGY INC
Address: 1300 TERRA BELLA AVE
Address 2: Not reported
EPA ID: CAD009111444
Area Name: ENTIRE FACILITY
Corrective Action: REMEDY CONSTRUCTION-REMEDY CONSTRUCTED
Actual Date: 19910401
Air Release Indicator: Not reported
Groundwater Release Indicator: Not reported
Soil Release Indicator: Not reported
Surface Water Release Indicator: Not reported

Click this hyperlink while viewing on your computer to access additional CORRACTS: detail in the EDR Site Report.

SIte:
Name: TELEDYNE SEMICONDUCTOR
Address: 1300 TERRA BELLA AVE
Address 2: Not reported
City,State,Zip: MOUNTAIN VIEW, CA 94043
Event Code: Not reported
Action Taken Date: 09/30/2020
EPA ID: CAD009111444
Action Name: Record of Decision
Action ID: 2
Operable Unit: 01
Contaminated Media: Soil Gas
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported
Federal Facility: N
Fiscal Year: 2020
NPL Status: Currently on the Final NPL
Superfund Alternative Agreement: N
Latitude: +37.410800
Longitude: -122.079700

Media:
EPA ID: CAD009111444
Contaminated Media: Groundwater
Action ID: 1
Operable Unit: 01
Action Name: Record of Decision
Action Taken Date: 03/22/1991
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported

MICROCHIP TECHNOLOGY INC (Continued) **1000201854**

Event:	Not reported
Federal Facility:	N
Fiscal Year:	1991
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	+37.410800
Longitude:	-122.079700

EPA ID:	CAD009111444
Contaminated Media:	Groundwater
Action ID:	1
Operable Unit:	01
Action Name:	Record of Decision
Action Taken Date:	03/22/1991
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	N
Fiscal Year:	1991
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	+37.410800
Longitude:	-122.079700

EPA ID:	CAD009111444
Contaminated Media:	Groundwater
Action ID:	1
Operable Unit:	01
Action Name:	Record of Decision
Action Taken Date:	03/22/1991
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	N
Fiscal Year:	1991
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	+37.410800
Longitude:	-122.079700

EPA ID:	CAD009111444
Contaminated Media:	Groundwater
Action ID:	1
Operable Unit:	01
Action Name:	Record of Decision
Action Taken Date:	03/22/1991
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	N
Fiscal Year:	1991
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	+37.410800

MICROCHIP TECHNOLOGY INC (Continued) **1000201854**

Longitude:	-122.079700
EPA ID:	CAD009111444
Contaminated Media:	Groundwater
Action ID:	1
Operable Unit:	01
Action Name:	Record of Decision
Action Taken Date:	03/22/1991
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	N
Fiscal Year:	1991
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	+37.410800
Longitude:	-122.079700
EPA ID:	CAD009111444
Contaminated Media:	Air
Action ID:	2
Operable Unit:	01
Action Name:	Record of Decision
Action Taken Date:	09/30/2020
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	N
Fiscal Year:	2020
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	+37.410800
Longitude:	-122.079700
EPA ID:	CAD009111444
Contaminated Media:	Soil Gas
Action ID:	2
Operable Unit:	01
Action Name:	Record of Decision
Action Taken Date:	09/30/2020
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	N
Fiscal Year:	2020
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	+37.410800
Longitude:	-122.079700
EPA ID:	CAD009111444
Contaminated Media:	Air
Action ID:	2
Operable Unit:	01

MICROCHIP TECHNOLOGY INC (Continued) **1000201854**

Action Name:	Record of Decision
Action Taken Date:	09/30/2020
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	N
Fiscal Year:	2020
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	+37.410800
Longitude:	-122.079700

EPA ID:	CAD009111444
Contaminated Media:	Soil Gas
Action ID:	2
Operable Unit:	01
Action Name:	Record of Decision
Action Taken Date:	09/30/2020
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	N
Fiscal Year:	2020
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	+37.410800
Longitude:	-122.079700

EPA ID:	CAD009111444
Contaminated Media:	Soil Gas
Action ID:	2
Operable Unit:	01
Action Name:	Record of Decision
Action Taken Date:	09/30/2020
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	N
Fiscal Year:	2020
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	+37.410800
Longitude:	-122.079700

EPA ID:	CAD009111444
Contaminated Media:	Soil Gas
Action ID:	2
Operable Unit:	01
Action Name:	Record of Decision
Action Taken Date:	09/30/2020
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported

MICROCHIP TECHNOLOGY INC (Continued) **1000201854**

Federal Facility:	N
Fiscal Year:	2020
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	+37.410800
Longitude:	-122.079700

EPA ID:	CAD009111444
Contaminated Media:	Soil Gas
Action ID:	2
Operable Unit:	01
Action Name:	Record of Decision
Action Taken Date:	09/30/2020
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	N
Fiscal Year:	2020
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	+37.410800
Longitude:	-122.079700

EPA ID:	CAD009111444
Contaminated Media:	Soil Gas
Action ID:	2
Operable Unit:	01
Action Name:	Record of Decision
Action Taken Date:	09/30/2020
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	N
Fiscal Year:	2020
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	+37.410800
Longitude:	-122.079700

US INST CONTROLS:

Name:	TELEDYNE SEMICONDUCTOR
Address:	1300 TERRA BELLA AVE
Address 2:	Not reported
City,State,Zip:	MOUNTAIN VIEW, CA 94043
EPA ID:	CAD009111444
Action Name:	Record of Decision
Action ID:	2
Operable Unit:	01
Actual Date:	09/30/2020
Contaminated Media:	Soil Gas
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported

MICROCHIP TECHNOLOGY INC (Continued) **1000201854**

Federal Facility:	N
Fiscal Year:	2020
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	+37.410800
Longitude:	-122.079700

RCRA Listings:

Date Form Received by Agency:		20010403
Handler Name:	MICROCHIP TECHNOLOGY INC	
Handler Address:		1300 TERRA BELLA AVE
Handler City,State,Zip:		MOUNTAIN VIEW, CA 94043-1836
EPA ID:		CAD009111444
Contact Name:		ALAN P ABBOTT
Contact Address:		3400 GARRETT DR
Contact City,State,Zip:		SANTA CLARA, CA 95054
Contact Telephone:		480-792-7444
Contact Fax:		Not reported
Contact Email:		Not reported
Contact Title:		Not reported
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:		Corrective Action Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		3400 GARRETT DR
Mailing City,State,Zip:		SANTA CLARA, CA 95054
Owner Name:	MICROCHIP TECHNOLOGY 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:		No
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		NN
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Storage, Treatment

MICROCHIP TECHNOLOGY INC (Continued) **1000201854**

2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Storage, Treatment
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	Yes
Subject to Corrective Action Universe:	Yes
Non-TSDFs Where RCRA CA has Been Imposed Universe:	Yes
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	Yes
Groundwater Controls Indicator:	Yes
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
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:	20060821
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:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	IGNITABLE WASTE
Waste Code:	D002
Waste Description:	CORROSIVE WASTE
Waste Code:	D007
Waste Description:	CHROMIUM
Waste Code:	D008
Waste Description:	LEAD
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 NONHALOGENATED 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

MICROCHIP TECHNOLOGY INC (Continued) **1000201854**

BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: TELEDYNE, INC.
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 1901 AVENUE OF THE STARS
Owner/Operator City,State,Zip: CITY NOT REPORTED, CA 99999
Owner/Operator Telephone: 213-277-3311
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: MICROCHIP TECHNOLOGY INC
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 2355 W CHANDLER BLVD
Owner/Operator City,State,Zip: CHANDLER, AZ 85224
Owner/Operator Telephone: 480-792-7200
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 19960901
Handler Name: MICROCHIP TECHNOLOGY INC
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: 20010403
Handler Name: MICROCHIP TECHNOLOGY INC
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

Receive Date: 19900330

MICROCHIP TECHNOLOGY INC (Continued) **1000201854**

Handler Name: TELEDYNE COMPONENTS
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: 19920221
Handler Name: TELEDYNE COMPONENTS
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: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 334413
NAICS Description: SEMICONDUCTOR AND RELATED DEVICE MANUFACTURING

NAICS Code: 334516
NAICS Description: ANALYTICAL LABORATORY INSTRUMENT MANUFACTURING

Facility Has Received Notices of Violation:
Found Violation: Yes
Agency Which Determined Violation: EPA
Violation Short Description: TSD - Financial Requirements
Date Violation was Determined: 19920514
Actual Return to Compliance Date: 19930101
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: EPA
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
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

MICROCHIP TECHNOLOGY INC (Continued) **1000201854**

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
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - Closure/Post-Closure
Date Violation was Determined:	19881221
Actual Return to Compliance Date:	19891220
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	19940823
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	R9
Corrective Action Component:	No
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:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person:	R9
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:	5000
Paid Amount:	5000
Final Count:	1
Final Amount:	5000

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	LDR - General
Date Violation was Determined:	19881221

MICROCHIP TECHNOLOGY INC (Continued) **1000201854**

Actual Return to Compliance Date: 19930517
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 19940823
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: R9
Corrective Action Component: No
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: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: R9
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: 5000
Paid Amount: 5000
Final Count: 1
Final Amount: 5000

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: LDR - General
Date Violation was Determined: 19920309
Actual Return to Compliance Date: 19930517
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 19920310
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: R9
Corrective Action Component: No
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: WRITTEN INFORMAL

MICROCHIP TECHNOLOGY INC (Continued) **1000201854**

Enforcement Responsible Person: R9
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
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Financial Requirements
Date Violation was Determined: 19920309
Actual Return to Compliance Date: 19940209
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 19920310
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: R9
Corrective Action Component: No
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: WRITTEN INFORMAL
Enforcement Responsible Person: R9
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
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Financial Requirements
Date Violation was Determined: 19920309

MICROCHIP TECHNOLOGY INC (Continued) **1000201854**

Actual Return to Compliance Date: 19940209
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 19930402
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: R9
Corrective Action Component: No
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: INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person: R9
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
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Manifest/Records/Reporting
Date Violation was Determined: 19920309
Actual Return to Compliance Date: 19940209
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 19920310
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: R9
Corrective Action Component: No
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: WRITTEN INFORMAL

MICROCHIP TECHNOLOGY INC (Continued) **1000201854**

Enforcement Responsible Person: R9
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
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Financial Requirements
Date Violation was Determined: 19920309
Actual Return to Compliance Date: 19940209
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 19940823
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: R9
Corrective Action Component: No
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: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: R9
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: 5000
Paid Amount: 5000
Final Count: 1
Final Amount: 5000

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Manifest
Date Violation was Determined: 19920309

MICROCHIP TECHNOLOGY INC (Continued) **1000201854**

Actual Return to Compliance Date:	19930624
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	19940823
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	R9
Corrective Action Component:	No
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:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person:	R9
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:	5000
Paid Amount:	5000
Final Count:	1
Final Amount:	5000

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
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

MICROCHIP TECHNOLOGY INC (Continued) **1000201854**

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
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	LDR - General
Date Violation was Determined:	19891220
Actual Return to Compliance Date:	19891220
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	19940823
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	R9
Corrective Action Component:	No
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:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person:	R9
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:	5000
Paid Amount:	5000
Final Count:	1
Final Amount:	5000

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	LDR - General
Date Violation was Determined:	19881221

MICROCHIP TECHNOLOGY INC (Continued) **1000201854**

Actual Return to Compliance Date: 19920128
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 19890315
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: R9
Corrective Action Component: No
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: WRITTEN INFORMAL
Enforcement Responsible Person: R9
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
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Closure/Post-Closure
Date Violation was Determined: 19881221
Actual Return to Compliance Date: 19891220
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 19890315
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: R9
Corrective Action Component: No
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: WRITTEN INFORMAL

MICROCHIP TECHNOLOGY INC (Continued) **1000201854**

Enforcement Responsible Person: R9
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
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General Facility Standards
Date Violation was Determined: 19920309
Actual Return to Compliance Date: 19940209
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 19930402
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: R9
Corrective Action Component: No
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: INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person: R9
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
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported

MICROCHIP TECHNOLOGY INC (Continued) **1000201854**

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
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: 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
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 19920309
Actual Return to Compliance Date: 19930624
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 19940823
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: R9
Corrective Action Component: No
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: FINAL 3008(A) COMPLIANCE ORDER

MICROCHIP TECHNOLOGY INC (Continued) **1000201854**

Enforcement Responsible Person:	R9
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:	5000
Paid Amount:	5000
Final Count:	1
Final Amount:	5000

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General
Date Violation was Determined:	19881221
Actual Return to Compliance Date:	19940209
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	19890315
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	R9
Corrective Action Component:	No
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:	WRITTEN INFORMAL
Enforcement Responsible Person:	R9
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
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	LDR - General
Date Violation was Determined:	19881221

MICROCHIP TECHNOLOGY INC (Continued) **1000201854**

Actual Return to Compliance Date: 19930517
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 19890315
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: R9
Corrective Action Component: No
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: WRITTEN INFORMAL
Enforcement Responsible Person: R9
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
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 19920309
Actual Return to Compliance Date: 19930624
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 19930402
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: R9
Corrective Action Component: No
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: INITIAL 3008(A) COMPLIANCE

MICROCHIP TECHNOLOGY INC (Continued) **1000201854**

Enforcement Responsible Person:	R9
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
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General
Date Violation was Determined:	19861210
Actual Return to Compliance Date:	19891220
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	19940823
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	R9
Corrective Action Component:	No
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:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person:	R9
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:	5000
Paid Amount:	5000
Final Count:	1
Final Amount:	5000

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - Manifest/Records/Reporting
Date Violation was Determined:	19920309

MICROCHIP TECHNOLOGY INC (Continued) **1000201854**

Actual Return to Compliance Date: 19940209
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 19930402
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: R9
Corrective Action Component: No
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: INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person: R9
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
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General Facility Standards
Date Violation was Determined: 19920309
Actual Return to Compliance Date: 19940209
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 19940823
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: R9
Corrective Action Component: No
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: FINAL 3008(A) COMPLIANCE ORDER

MICROCHIP TECHNOLOGY INC (Continued) **1000201854**

Enforcement Responsible Person:	R9
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:	5000
Paid Amount:	5000
Final Count:	1
Final Amount:	5000

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - Closure/Post-Closure
Date Violation was Determined:	19861210
Actual Return to Compliance Date:	19891220
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	19930402
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	R9
Corrective Action Component:	No
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:	INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person:	R9
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
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	LDR - General
Date Violation was Determined:	19891220

MICROCHIP TECHNOLOGY INC (Continued) **1000201854**

Actual Return to Compliance Date: 19891220
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 19940823
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: R9
Corrective Action Component: No
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: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: R9
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: 5000
Paid Amount: 5000
Final Count: 1
Final Amount: 5000

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Manifest
Date Violation was Determined: 19920309
Actual Return to Compliance Date: 19930624
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 19930402
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: R9
Corrective Action Component: No
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: INITIAL 3008(A) COMPLIANCE

MICROCHIP TECHNOLOGY INC (Continued) **1000201854**

Enforcement Responsible Person: R9
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
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Tank System Standards
Date Violation was Determined: 19920309
Actual Return to Compliance Date: 19940209
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 19940823
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: R9
Corrective Action Component: No
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: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: R9
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: 5000
Paid Amount: 5000
Final Count: 1
Final Amount: 5000

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported

MICROCHIP TECHNOLOGY INC (Continued) **1000201854**

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
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:	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
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General
Date Violation was Determined:	19891220
Actual Return to Compliance Date:	19891220
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	19940823
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	R9
Corrective Action Component:	No
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:	FINAL 3008(A) COMPLIANCE ORDER

MICROCHIP TECHNOLOGY INC (Continued) **1000201854**

Enforcement Responsible Person:	R9
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:	5000
Paid Amount:	5000
Final Count:	1
Final Amount:	5000

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	LDR - General
Date Violation was Determined:	19891220
Actual Return to Compliance Date:	19891220
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	19930402
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	R9
Corrective Action Component:	No
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:	INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person:	R9
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
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	LDR - General
Date Violation was Determined:	19920309

MICROCHIP TECHNOLOGY INC (Continued) **1000201854**

Actual Return to Compliance Date: 19930517
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 19940823
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: R9
Corrective Action Component: No
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: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: R9
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: 5000
Paid Amount: 5000
Final Count: 1
Final Amount: 5000

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General
Date Violation was Determined: 19861210
Actual Return to Compliance Date: 19891220
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 19930402
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: R9
Corrective Action Component: No
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: INITIAL 3008(A) COMPLIANCE

MICROCHIP TECHNOLOGY INC (Continued) **1000201854**

Enforcement Responsible Person:	R9
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
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General
Date Violation was Determined:	19861210
Actual Return to Compliance Date:	19891220
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
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
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:	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
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - Tank System Standards
Date Violation was Determined:	19920309

MICROCHIP TECHNOLOGY INC (Continued) **1000201854**

Actual Return to Compliance Date: 19940209
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 19920310
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: R9
Corrective Action Component: No
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: WRITTEN INFORMAL
Enforcement Responsible Person: R9
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
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Manifest/Records/Reporting
Date Violation was Determined: 19920309
Actual Return to Compliance Date: 19940209
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 19940823
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: R9
Corrective Action Component: No
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: FINAL 3008(A) COMPLIANCE ORDER

MICROCHIP TECHNOLOGY INC (Continued) **1000201854**

Enforcement Responsible Person:	R9
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:	5000
Paid Amount:	5000
Final Count:	1
Final Amount:	5000

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - Closure/Post-Closure
Date Violation was Determined:	19920309
Actual Return to Compliance Date:	19940209
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	19920310
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	R9
Corrective Action Component:	No
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:	WRITTEN INFORMAL
Enforcement Responsible Person:	R9
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
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported

MICROCHIP TECHNOLOGY INC (Continued) **1000201854**

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
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:	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
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - Closure/Post-Closure
Date Violation was Determined:	19861210
Actual Return to Compliance Date:	19891220
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	19871002
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	R9
Corrective Action Component:	No
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:	WRITTEN INFORMAL

MICROCHIP TECHNOLOGY INC (Continued) **1000201854**

Enforcement Responsible Person: R9
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
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: LDR - General
Date Violation was Determined: 19891220
Actual Return to Compliance Date: 19891220
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 19930402
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: R9
Corrective Action Component: No
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: INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person: R9
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
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Manifest
Date Violation was Determined: 19920309

MICROCHIP TECHNOLOGY INC (Continued) **1000201854**

Actual Return to Compliance Date: 19930624
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 19920310
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: R9
Corrective Action Component: No
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: WRITTEN INFORMAL
Enforcement Responsible Person: R9
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
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Closure/Post-Closure
Date Violation was Determined: 19861210
Actual Return to Compliance Date: 19891220
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 19940823
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: R9
Corrective Action Component: No
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: FINAL 3008(A) COMPLIANCE ORDER

MICROCHIP TECHNOLOGY INC (Continued) **1000201854**

Enforcement Responsible Person:	R9
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:	5000
Paid Amount:	5000
Final Count:	1
Final Amount:	5000

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General
Date Violation was Determined:	19881221
Actual Return to Compliance Date:	19940209
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	19940823
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	R9
Corrective Action Component:	No
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:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person:	R9
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:	5000
Paid Amount:	5000
Final Count:	1
Final Amount:	5000

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - Closure/Post-Closure
Date Violation was Determined:	19861210

MICROCHIP TECHNOLOGY INC (Continued) **1000201854**

Actual Return to Compliance Date:	19891220
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
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
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:	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
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General Facility Standards
Date Violation was Determined:	19920309
Actual Return to Compliance Date:	19940209
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	19920310
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	R9
Corrective Action Component:	No
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:	WRITTEN INFORMAL

MICROCHIP TECHNOLOGY INC (Continued) **1000201854**

Enforcement Responsible Person: R9
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
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: LDR - General
Date Violation was Determined: 19920309
Actual Return to Compliance Date: 19930517
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 19930402
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: R9
Corrective Action Component: No
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: INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person: R9
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
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General
Date Violation was Determined: 19891220

MICROCHIP TECHNOLOGY INC (Continued) **1000201854**

Actual Return to Compliance Date: 19891220
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 19930402
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: R9
Corrective Action Component: No
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: INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person: R9
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
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: LDR - General
Date Violation was Determined: 19881221
Actual Return to Compliance Date: 19920128
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 19940823
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: R9
Corrective Action Component: No
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: FINAL 3008(A) COMPLIANCE ORDER

MICROCHIP TECHNOLOGY INC (Continued) **1000201854**

Enforcement Responsible Person:	R9
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:	5000
Paid Amount:	5000
Final Count:	1
Final Amount:	5000

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	19920309
Actual Return to Compliance Date:	19930624
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	19920310
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	R9
Corrective Action Component:	No
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:	WRITTEN INFORMAL
Enforcement Responsible Person:	R9
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
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General
Date Violation was Determined:	19861210

MICROCHIP TECHNOLOGY INC (Continued) **1000201854**

Actual Return to Compliance Date: 19891220
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 19871002
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: R9
Corrective Action Component: No
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: WRITTEN INFORMAL
Enforcement Responsible Person: R9
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
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Tank System Standards
Date Violation was Determined: 19920309
Actual Return to Compliance Date: 19940209
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 19930402
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: R9
Corrective Action Component: No
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: INITIAL 3008(A) COMPLIANCE

MICROCHIP TECHNOLOGY INC (Continued) **1000201854**

Enforcement Responsible Person: R9
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
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Closure/Post-Closure
Date Violation was Determined: 19920309
Actual Return to Compliance Date: 19940209
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 19940823
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: R9
Corrective Action Component: No
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: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: R9
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: 5000
Paid Amount: 5000
Final Count: 1
Final Amount: 5000

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Closure/Post-Closure
Date Violation was Determined: 19920309

MICROCHIP TECHNOLOGY INC (Continued) **1000201854**

Actual Return to Compliance Date: 19940209
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 19930402
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: R9
Corrective Action Component: No
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: INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person: R9
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
Final Amount: Not reported

Evaluation Action Summary:
Evaluation Date: 19920514
Evaluation Responsible Agency: EPA Contractor/Grantee
Found Violation: Yes
Evaluation Type Description: FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier: R9EPA
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: 19930101
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 19881221
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: R9
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: 19891220
Scheduled Compliance Date: Not reported
Date of Request: Not reported

MICROCHIP TECHNOLOGY INC (Continued) **1000201854**

Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19881221
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19930517
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19920128
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19930517
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19920128
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19940209
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19920128
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19940209
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19920128

MICROCHIP TECHNOLOGY INC (Continued) **1000201854**

Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19940209
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19920128
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19940209
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19920128
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19930624
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19940209
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19891220
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9
Evaluation Responsible Sub-Organization:	Not reported

MICROCHIP TECHNOLOGY INC (Continued) **1000201854**

Actual Return to Compliance Date:	19891220
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19881221
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19920128
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19881221
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19891220
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19920128
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19940209
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19881215
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	R9
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported

MICROCHIP TECHNOLOGY INC (Continued) **1000201854**

Former Citation:	Not reported
Evaluation Date:	19920128
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19930624
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19881221
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19940209
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19881221
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19930517
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19920128
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19930624
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19861210
Evaluation Responsible Agency:	State
Found Violation:	Yes

MICROCHIP TECHNOLOGY INC (Continued) **1000201854**

Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19891220
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19920128
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19940209
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19920128
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19940209
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19861210
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19891220
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19891220
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19891220
Scheduled Compliance Date:	Not reported

MICROCHIP TECHNOLOGY INC (Continued) **1000201854**

Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19920128
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19930624
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19920128
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19940209
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19960620
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19891220
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19891220
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

MICROCHIP TECHNOLOGY INC (Continued) **1000201854**

Evaluation Date:	19891220
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19891220
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19920128
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19930517
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19861210
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19891220
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19861210
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19891220
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19920128
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9

MICROCHIP TECHNOLOGY INC (Continued) **1000201854**

Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19940209
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19920128
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19940209
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19920128
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19940209
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19891208
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	R9
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19861210
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19891220
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported

MICROCHIP TECHNOLOGY INC (Continued) **1000201854**

Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19891220
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19891220
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19920128
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19930624
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19861210
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19891220
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19881221
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19940209
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19861210
Evaluation Responsible Agency:	State

MICROCHIP TECHNOLOGY INC (Continued) **1000201854**

Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19891220
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19920128
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19940209
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19920128
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19930517
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19891220
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19891220
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19881221
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19920128

MICROCHIP TECHNOLOGY INC (Continued) **1000201854**

Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19920128
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19930624
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19861210
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19891220
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19920128
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19940209
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19920128
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19940209
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

MICROCHIP TECHNOLOGY INC (Continued) **1000201854**

Evaluation Date:	19920128
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19940209
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

ROD:

Name:	TELEDYNE SEMICONDUCTOR
Address:	1300 TERRA BELLA AVE
City,State,Zip:	MOUNTAIN VIEW, CA 94043
EPA ID:	CAD009111444
RG:	9
Site ID:	901134
Action:	GOVT ROD for PRP Remedy
Operable Unit Number:	TELEDYNE SEMICONDUCTOR
SEQ ID:	1
Action Completion:	1991-03-22 00:00:00
NPL Status:	Final
Non NPL Status:	Not reported

FINDS:

Registry ID: 110058354025

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
AIR EMISSIONS CLASSIFICATION UNKNOWN

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

NPL
Region
NNW
1/2-1
2848 ft.

SPECTRA-PHYSICS INC
1250 W MIDDLEFIELD ROAD
MOUNTAIN VIEW, CA 94042

NPL
SEMS
CORRACTS
RCRA-SQG
US ENG CONTROLS
US INST CONTROLS
ROD
NY MANIFEST

1000181197
CAD009138488

NPL:

EPA Region:	9
EPA ID:	CAD009138488
Site ID:	900252
Name:	SPECTRA-PHYSICS, INC.
Address:	1250 W MIDDLEFIELD RD
City,State,Zip:	MOUNTAIN VIEW, CA 94042
Federal:	N
Final Date:	1991-02-11 00:00:00
Latitude:	37.40805
Longitude:	-122.0786
Site Score:	37.200000000000003
NAI:	Not reported
Native American Entity:	Not reported

Substance as of 08/2019:

NPL Status:	Currently on the Final NPL
Substance ID:	Not reported
CAS Number:	Not reported
Substance:	Not reported
Pathway:	Not reported
Scoring:	Not reported

NPL Status:	Currently on the Final NPL
Substance ID:	C321
CAS Number:	25323-89-1
Substance:	TRICHLOROETHANE
Pathway:	GROUND WATER PATHWAY
Scoring:	2

NPL Status:	Currently on the Final NPL
Substance ID:	U044
CAS Number:	67-66-3
Substance:	CHLOROFORM
Pathway:	GROUND WATER PATHWAY
Scoring:	3

NPL Status:	Currently on the Final NPL
Substance ID:	U079
CAS Number:	156-60-5
Substance:	TRANS-DICHLOROETHYLENE, 1,2-
Pathway:	GROUND WATER PATHWAY
Scoring:	2

NPL Status:	Currently on the Final NPL
Substance ID:	U210
CAS Number:	127-18-4
Substance:	TETRACHLOROETHENE
Pathway:	GROUND WATER PATHWAY
Scoring:	2

SPECTRA-PHYSICS INC (Continued) **1000181197**

NPL Status: Currently on the Final NPL
Substance ID: U228
CAS Number: 79-01-6
Substance: TRICHLOROETHYLENE (TCE)
Pathway: GROUND WATER PATHWAY
Scoring: 2

Summary Details:

Conditions at proposal June 24, 1988): Spectra-Physics, Inc. SP) has manufactured electronic equipment and gas lasers on Terra Bella Boulevard and Middlefield Roads in Mountain View, Santa Clara County, California, since 1961. The 11.5-acre site consists of nine buildings in a light industrial complex. SP uses a variety of cleansers, degreasers, and lubricants in its manufacturing processes, including isopropyl alcohol, acetone, methyl alcohol, trichloroethylene TCE), Freon, 1,1,1-trichloroethane TCA), and Solvasol Solvent 360. In an inspection conducted in 1981, the California Regional Water Quality Control Board CRWQCB) found that areas where ha ardous wastes were stored had no dikes or systems to collect leachate; rusty barrels were also found on-site. Ground water investigations began at the SP facility in September 1984 after tests at Teledyne Semiconductor adjacent and downgradient of SP) indicated possible upgradient sources of contamination. The Teledyne site was placed on the NPL in July 1987.) Soil and ground water collected at SP contained TCE, TCA, and 1,2-dichloroethylene. SP s plume of contaminated ground water has merged with Teledyne s and migrated off-site. More than 200 private drinking water wells had been drilled into the 1-square-mile plume. Most wells have been closed; 47 were found contaminated above State Action Levels. The owners now obtain water from municipal water supplies. An estimated 189,000 people obtain drinking water from public and private wells within 3 miles of the site. Teledyne is operating two extraction wells on-site -- one in the shallow one and one in the intermediate one. The wells pump the water to the surface and discharge it to the sanitary sewer; the ground water is not treated before discharge. SP will evaluate the effectiveness of this system in preventing its on-site plume from migrating off-site. Both companies are jointly designing an off-site extraction system. San Francisco Bay 2.5 miles downstream of the site) is used for recreational activities. Permanente Creek is tidally influenced within 1 mile of the site. Several species of birds designated as endangered species by the U.S. Fish and Wildlife Service are found within the area of tidal influence. Status February 11, 1991): In February 1990, SP installed a vapor extraction system to reduce concentrations of contaminants in soil. Underan order issued by CRWQCB, SP conducted a remedial investigation/feasibility study RI/FS) to determine the type and extent of contamination at the site and identify alternatives for remedial action. The RI/FS was completed in December 1990. In February 1991, CRWQCB will adopt a final cleanup and abatement order requiring SP to implement the best remedial alternative evaluated in the RI/FS. This alternative will include expanding the existing soil vapor extraction system and the ground water extraction system. In April 1991, EPA will complete a Record of Decision describing the selected remedy.

Category as of 08/2019:
NPL Status: Currently on the Final NPL
Category Description: Depth To Aquifer-> 10 And <= 25 Feet
Category Value: 25

NPL Status: Currently on the Final NPL

SPECTRA-PHYSICS INC (Continued) **1000181197**

Category Description: Distance To Nearest Population-> 0 And <= 1/4 Mile
Category Value: 10

Narratives as of 08/2019:
NPL Name: SPECTRA-PHYSICS, INC.

Site as of 08/2019:
EPA Region: 09
Site ID: 0900252
Site Status: F
Federal Site: N
Date Deleted: Not reported
Date Finalized: 02/11/91
Date Proposed: 06/24/88

Site Status as of 08/2019:
Proposed Date: 06/24/1988
Final Date: 02/11/1991
Deleted Date: Not reported
NPL Status: Final

Narr:
Site Name: Spectra-Physics, Inc.
Site EPA ID: CAD009138488
Listing Date: 2/11/1991
Site Score: 37.2
Federal Facility Indicator: No
Site List URL: https://semspub.epa.gov/src/document/09/2400159
Site Progress URL: https://cumulis.epa.gov/supercpad/cursites/csitinfo.cfm?id=0900252
Federal Register URL: https://semspub.epa.gov/src/document/11/189623
Site Location URL: https://epa.maps.arcgis.com/apps/webappviewer/index.html?id=33cebcdfdd1b4c3a8b51d416956c41f1&query=Su

SEMS:
Site ID: 0900252
EPA ID: CAD009138488
Name: SPECTRA-PHYSICS, INC.
Address: 1250 W MIDDLEFIELD RD
Address 2: Not reported
City,State,Zip: MOUNTAIN VIEW, CA 94042
Cong District: 14,18
FIPS Code: 06085
Latitude: +37.408050
Longitude: -122.078600
FF: N
NPL: Currently on the Final NPL
Non NPL Status: Not reported

SEMS Detail:
Region: 09
Site ID: 0900252
EPA ID: CAD009138488
Site Name: SPECTRA-PHYSICS, INC.
NPL: F
FF: N

SPECTRA-PHYSICS INC (Continued) **1000181197**

OU:	00
Action Code:	NP
Action Name:	PROPOSED
SEQ:	1
Start Date:	1988-06-24 04:00:00
Finish Date:	1988-06-24 04:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	09
Site ID:	0900252
EPA ID:	CAD009138488
Site Name:	SPECTRA-PHYSICS, INC.
NPL:	F
FF:	N
OU:	00
Action Code:	RS
Action Name:	RV ASSESS
SEQ:	2
Start Date:	1990-06-18 04:00:00
Finish Date:	1990-06-18 04:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	09
Site ID:	0900252
EPA ID:	CAD009138488
Site Name:	SPECTRA-PHYSICS, INC.
NPL:	F
FF:	N
OU:	00
Action Code:	CM
Action Name:	PCOR
SEQ:	1
Start Date:	1992-09-16 04:00:00
Finish Date:	1992-09-16 04:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	09
Site ID:	0900252
EPA ID:	CAD009138488
Site Name:	SPECTRA-PHYSICS, INC.
NPL:	F
FF:	N
OU:	01
Action Code:	RO
Action Name:	ROD
SEQ:	1
Start Date:	1991-03-22 05:00:00
Finish Date:	1991-03-22 05:00:00
Qual:	R
Current Action Lead:	EPA Perf
Region:	09
Site ID:	0900252
EPA ID:	CAD009138488

SPECTRA-PHYSICS INC (Continued) **1000181197**

Site Name:	SPECTRA-PHYSICS, INC.
NPL:	F
FF:	N
OU:	00
Action Code:	FE
Action Name:	5 YEAR
SEQ:	2
Start Date:	2003-12-31 05:00:00
Finish Date:	2004-09-30 04:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf

Region:	09
Site ID:	0900252
EPA ID:	CAD009138488
Site Name:	SPECTRA-PHYSICS, INC.
NPL:	F
FF:	N
OU:	00
Action Code:	PA
Action Name:	PA
SEQ:	1
Start Date:	1987-04-01 05:00:00
Finish Date:	1987-04-01 05:00:00
Qual:	H
Current Action Lead:	EPA Perf

Region:	09
Site ID:	0900252
EPA ID:	CAD009138488
Site Name:	SPECTRA-PHYSICS, INC.
NPL:	F
FF:	N
OU:	00
Action Code:	RS
Action Name:	RV ASSESS
SEQ:	1
Start Date:	1992-10-22 04:00:00
Finish Date:	1992-10-22 04:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf

Region:	09
Site ID:	0900252
EPA ID:	CAD009138488
Site Name:	SPECTRA-PHYSICS, INC.
NPL:	F
FF:	N
OU:	00
Action Code:	SI
Action Name:	SI
SEQ:	1
Start Date:	1987-06-01 04:00:00
Finish Date:	1987-06-01 04:00:00
Qual:	H
Current Action Lead:	EPA Perf

SPECTRA-PHYSICS INC (Continued) **1000181197**

Region:	09
Site ID:	0900252
EPA ID:	CAD009138488
Site Name:	SPECTRA-PHYSICS, INC.
NPL:	F
FF:	N
OU:	00
Action Code:	FE
Action Name:	5 YEAR
SEQ:	1
Start Date:	1999-09-29 04:00:00
Finish Date:	1999-09-29 04:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf

Region:	09
Site ID:	0900252
EPA ID:	CAD009138488
Site Name:	SPECTRA-PHYSICS, INC.
NPL:	F
FF:	N
OU:	00
Action Code:	AR
Action Name:	ADMIN REC
SEQ:	1
Start Date:	1991-03-22 05:00:00
Finish Date:	1991-03-22 05:00:00
Qual:	E
Current Action Lead:	EPA Perf

Region:	09
Site ID:	0900252
EPA ID:	CAD009138488
Site Name:	SPECTRA-PHYSICS, INC.
NPL:	F
FF:	N
OU:	00
Action Code:	HR
Action Name:	HAZRANK
SEQ:	1
Start Date:	1987-06-01 04:00:00
Finish Date:	1987-06-01 04:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf

Region:	09
Site ID:	0900252
EPA ID:	CAD009138488
Site Name:	SPECTRA-PHYSICS, INC.
NPL:	F
FF:	N
OU:	00
Action Code:	NF
Action Name:	NPL FINL
SEQ:	1
Start Date:	1991-02-11 05:00:00
Finish Date:	1991-02-11 05:00:00

SPECTRA-PHYSICS INC (Continued) **1000181197**

Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	09
Site ID:	0900252
EPA ID:	CAD009138488
Site Name:	SPECTRA-PHYSICS, INC.
NPL:	F
FF:	N
OU:	00
Action Code:	FE
Action Name:	5 YEAR
SEQ:	3
Start Date:	2009-09-30 04:00:00
Finish Date:	2009-09-30 04:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	09
Site ID:	0900252
EPA ID:	CAD009138488
Site Name:	SPECTRA-PHYSICS, INC.
NPL:	F
FF:	N
OU:	00
Action Code:	FE
Action Name:	5 YEAR
SEQ:	4
Start Date:	2013-08-30 05:00:00
Finish Date:	2014-09-23 05:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	09
Site ID:	0900252
EPA ID:	CAD009138488
Site Name:	SPECTRA-PHYSICS, INC.
NPL:	F
FF:	N
OU:	00
Action Code:	FE
Action Name:	5 YEAR
SEQ:	6
Start Date:	2018-11-14 06:00:00
Finish Date:	2019-09-04 05:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	09
Site ID:	0900252
EPA ID:	CAD009138488
Site Name:	SPECTRA-PHYSICS, INC.
NPL:	F
FF:	N
OU:	00
Action Code:	CR
Action Name:	CI

SPECTRA-PHYSICS INC (Continued) **1000181197**

SEQ: 1
Start Date: 2017-07-14 05:00:00
Finish Date: Not reported
Qual: Not reported
Current Action Lead: EPA Perf

Region: 09
Site ID: 0900252
EPA ID: CAD009138488
Site Name: SPECTRA-PHYSICS, INC.
NPL: F
FF: N
OU: 01
Action Code: RO
Action Name: ROD
SEQ: 2
Start Date: 2020-09-30 05:00:00
Finish Date: 2020-09-30 05:00:00
Qual: Not reported
Current Action Lead: EPA Perf

Region: 09
Site ID: 0900252
EPA ID: CAD009138488
Site Name: SPECTRA-PHYSICS, INC.
NPL: F
FF: N
OU: 01
Action Code: OM
Action Name: OM
SEQ: 1
Start Date: 1991-03-22 05:00:00
Finish Date: Not reported
Qual: Not reported
Current Action Lead: St Ovrsght

Region: 09
Site ID: 0900252
EPA ID: CAD009138488
Site Name: SPECTRA-PHYSICS, INC.
NPL: F
FF: N
OU: 01
Action Code: BF
Action Name: PRP RA
SEQ: 1
Start Date: 1991-03-22 05:00:00
Finish Date: 1991-03-22 05:00:00
Qual: Not reported
Current Action Lead: St Ovrsght

Region: 09
Site ID: 0900252
EPA ID: CAD009138488
Site Name: SPECTRA-PHYSICS, INC.
NPL: F
FF: N

SPECTRA-PHYSICS INC (Continued) **1000181197**

OU:	01
Action Code:	BD
Action Name:	PRP RI/FS
SEQ:	1
Start Date:	1989-01-18 05:00:00
Finish Date:	1991-03-22 05:00:00
Qual:	Not reported
Current Action Lead:	St Ovrsght
Region:	09
Site ID:	0900252
EPA ID:	CAD009138488
Site Name:	SPECTRA-PHYSICS, INC.
NPL:	F
FF:	N
OU:	00
Action Code:	MA
Action Name:	ST COOP
SEQ:	1
Start Date:	1989-09-15 04:00:00
Finish Date:	Not reported
Qual:	Not reported
Current Action Lead:	St Ovrsght
Region:	09
Site ID:	0900252
EPA ID:	CAD009138488
Site Name:	SPECTRA-PHYSICS, INC.
NPL:	F
FF:	N
OU:	01
Action Code:	BE
Action Name:	PRP RD
SEQ:	1
Start Date:	1991-03-22 05:00:00
Finish Date:	1991-03-22 05:00:00
Qual:	Not reported
Current Action Lead:	St Ovrsght
Region:	09
Site ID:	0900252
EPA ID:	CAD009138488
Site Name:	SPECTRA-PHYSICS, INC.
NPL:	F
FF:	N
OU:	01
Action Code:	NK
Action Name:	PRP FS
SEQ:	1
Start Date:	2012-08-22 05:00:00
Finish Date:	2018-07-31 05:00:00
Qual:	Not reported
Current Action Lead:	EPA Ovrsght
Region:	09
Site ID:	0900252
EPA ID:	CAD009138488

SPECTRA-PHYSICS INC (Continued) **1000181197**

Site Name: SPECTRA-PHYSICS, INC.
NPL: F
FF: N
OU: 01
Action Code: ED
Action Name: R/H ASMT
SEQ: 1
Start Date: 1991-06-15 04:00:00
Finish Date: 1991-06-15 04:00:00
Qual: Not reported
Current Action Lead: EPA Ovrsght

Region: 09
Site ID: 0900252
EPA ID: CAD009138488
Site Name: SPECTRA-PHYSICS, INC.
NPL: F
FF: N
OU: 01
Action Code: NA
Action Name: PRP RI
SEQ: 1
Start Date: 2009-10-05 04:00:00
Finish Date: 2020-09-30 05:00:00
Qual: Not reported
Current Action Lead: EPA Ovrsght

Region: 09
Site ID: 0900252
EPA ID: CAD009138488
Site Name: SPECTRA-PHYSICS, INC.
NPL: F
FF: N
OU: 00
Action Code: DS
Action Name: DISCVRY
SEQ: 1
Start Date: 1988-04-01 05:00:00
Finish Date: 1988-04-01 05:00:00
Qual: Not reported
Current Action Lead: St Perf

CORRACTS:
Name: SPECTRA-PHYSICS INC
Address: 1250 W MIDDLEFIELD ROAD
Address 2: Not reported
EPA ID: CAD009138488
Area Name: ENTIRE FACILITY
Corrective Action: CA PRIORITIZATION-HIGH CA PRIORITY
Actual Date: 19870401
Air Release Indicator: Not reported
Groundwater Release Indicator: Not reported
Soil Release Indicator: Not reported
Surface Water Release Indicator: Not reported

SPECTRA-PHYSICS INC (Continued) **1000181197**

RCRA Listings:

Date Form Received by Agency:		19960901
Handler Name:	SPECTRA-PHYSICS INC	
Handler Address:		1250 W MIDDLEFIELD ROAD
Handler City,State,Zip:		MOUNTAIN VIEW, CA 94042
EPA ID:		CAD009138488
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:		CA
State District:		2
Mailing Address:		1250 W MIDDLEFIELD ROAD
Mailing City,State,Zip:		MOUNTAIN VIEW, CA 94042
Owner Name:	Not reported	
Owner Type:		Not reported
Operator Name:	SPECTRA-PHYSICS INC	
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 Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		NN
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported
Permit Workload Universe:		Not reported
Permit Progress Universe:		Not reported
Post-Closure Workload Universe:		Not reported
Closure Workload Universe:		Not reported

SPECTRA-PHYSICS INC (Continued) **1000181197**

202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	High
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
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:	20060905
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:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: SPECTRA-PHYSICS INC	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1250 W MIDDLEFIELD
Owner/Operator City,State,Zip:	CITY NOT REPORTED, CA 99999
Owner/Operator Telephone:	415-961-2550
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: SPECTRA-PHYSICS INC	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1250 W MIDDLEFIELD
Owner/Operator City,State,Zip:	MOUNTAIN VIEW, CA 94042
Owner/Operator Telephone:	415-961-2550
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: SPECTRA-PHYSICS INC	
Legal Status:	Private
Date Became Current:	Not reported

SPECTRA-PHYSICS INC (Continued) **1000181197**

Date Ended Current:	Not reported
Owner/Operator Address:	1250 W MIDDLEFIELD
Owner/Operator City,State,Zip:	CITY NOT REPORTED, CA 99999
Owner/Operator Telephone:	415-961-2550
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19960901
Handler Name: SPECTRA-PHYSICS 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:	19960901
Handler Name: SPECTRA-PHYSICS INC	
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:	19801113
Handler Name: SPECTRA-PHYSICS 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:	19900416
Handler Name: SPECTRA-PHYSICS INC	
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

SPECTRA-PHYSICS INC (Continued) **1000181197**

Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19921027
Handler Name: SPECTRA-PHYSICS LASERS,INC.
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: 332999
NAICS Description: ALL OTHER MISCELLANEOUS FABRICATED METAL PRODUCT MANUFACTURING

NAICS Code: 333314
NAICS Description: OPTICAL INSTRUMENT AND LENS MANUFACTURING

NAICS Code: 334516
NAICS Description: ANALYTICAL LABORATORY INSTRUMENT MANUFACTURING

Facility Has Received Notices of Violation:
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
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: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported

SPECTRA-PHYSICS INC (Continued) **1000181197**

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: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General
Date Violation was Determined: 19870225
Actual Return to Compliance Date: 19880930
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: 19870608
Enforcement Identifier: 001
Date of Enforcement Action: 19870429
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: R9
Corrective Action Component: No
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: WRITTEN INFORMAL
Enforcement Responsible Person: R9
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
Final Amount: Not reported

Evaluation Action Summary:
Evaluation Date: 19880930
Evaluation Responsible Agency: EPA
Found Violation: No
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: R9EPA
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: Not reported
Scheduled Compliance Date: Not reported

SPECTRA-PHYSICS INC (Continued) **1000181197**

Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19870225
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19880930
Scheduled Compliance Date:	19870608
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

SIte:

Name:	SPECTRA-PHYSICS, INC.
Address:	1250 W MIDDLEFIELD RD
Address 2:	Not reported
City,State,Zip:	MOUNTAIN VIEW, CA 94042
Event Code:	Not reported
Action Taken Date:	09/30/2020
EPA ID:	CAD009138488
Action Name:	Record of Decision
Action ID:	2
Operable Unit:	01
Contaminated Media:	Soil Gas
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	N
Fiscal Year:	2020
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	+37.408050
Longitude:	-122.078600

Media:

EPA ID:	CAD009138488
Contaminated Media:	Groundwater
Action ID:	1
Operable Unit:	01
Action Name:	Record of Decision
Action Taken Date:	03/22/1991
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	N
Fiscal Year:	1991
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	+37.408050

SPECTRA-PHYSICS INC (Continued) **1000181197**

Longitude:	-122.078600
EPA ID:	CAD009138488
Contaminated Media:	Groundwater
Action ID:	1
Operable Unit:	01
Action Name:	Record of Decision
Action Taken Date:	03/22/1991
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	N
Fiscal Year:	1991
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	+37.408050
Longitude:	-122.078600
EPA ID:	CAD009138488
Contaminated Media:	Groundwater
Action ID:	1
Operable Unit:	01
Action Name:	Record of Decision
Action Taken Date:	03/22/1991
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	N
Fiscal Year:	1991
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	+37.408050
Longitude:	-122.078600
EPA ID:	CAD009138488
Contaminated Media:	Groundwater
Action ID:	1
Operable Unit:	01
Action Name:	Record of Decision
Action Taken Date:	03/22/1991
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	N
Fiscal Year:	1991
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	+37.408050
Longitude:	-122.078600
EPA ID:	CAD009138488
Contaminated Media:	Groundwater
Action ID:	1
Operable Unit:	01

SPECTRA-PHYSICS INC (Continued) **1000181197**

Action Name:	Record of Decision
Action Taken Date:	03/22/1991
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	N
Fiscal Year:	1991
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	+37.408050
Longitude:	-122.078600

EPA ID:	CAD009138488
Contaminated Media:	Air
Action ID:	2
Operable Unit:	01
Action Name:	Record of Decision
Action Taken Date:	09/30/2020
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	N
Fiscal Year:	2020
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	+37.408050
Longitude:	-122.078600

EPA ID:	CAD009138488
Contaminated Media:	Soil
Action ID:	1
Operable Unit:	01
Action Name:	Record of Decision
Action Taken Date:	03/22/1991
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	N
Fiscal Year:	1991
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	+37.408050
Longitude:	-122.078600

EPA ID:	CAD009138488
Contaminated Media:	Soil
Action ID:	1
Operable Unit:	01
Action Name:	Record of Decision
Action Taken Date:	03/22/1991
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported

SPECTRA-PHYSICS INC (Continued) **1000181197**

Federal Facility:	N
Fiscal Year:	1991
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	+37.408050
Longitude:	-122.078600

EPA ID:	CAD009138488
Contaminated Media:	Groundwater
Action ID:	1
Operable Unit:	01
Action Name:	Record of Decision
Action Taken Date:	03/22/1991
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	N
Fiscal Year:	1991
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	+37.408050
Longitude:	-122.078600

EPA ID:	CAD009138488
Contaminated Media:	Air
Action ID:	2
Operable Unit:	01
Action Name:	Record of Decision
Action Taken Date:	09/30/2020
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	N
Fiscal Year:	2020
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	+37.408050
Longitude:	-122.078600

EPA ID:	CAD009138488
Contaminated Media:	Soil Gas
Action ID:	2
Operable Unit:	01
Action Name:	Record of Decision
Action Taken Date:	09/30/2020
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	N
Fiscal Year:	2020
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	+37.408050
Longitude:	-122.078600

SPECTRA-PHYSICS INC (Continued) **1000181197**

EPA ID:	CAD009138488
Contaminated Media:	Soil Gas
Action ID:	2
Operable Unit:	01
Action Name:	Record of Decision
Action Taken Date:	09/30/2020
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	N
Fiscal Year:	2020
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	+37.408050
Longitude:	-122.078600

EPA ID:	CAD009138488
Contaminated Media:	Soil Gas
Action ID:	2
Operable Unit:	01
Action Name:	Record of Decision
Action Taken Date:	09/30/2020
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	N
Fiscal Year:	2020
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	+37.408050
Longitude:	-122.078600

EPA ID:	CAD009138488
Contaminated Media:	Soil Gas
Action ID:	2
Operable Unit:	01
Action Name:	Record of Decision
Action Taken Date:	09/30/2020
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	N
Fiscal Year:	2020
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	+37.408050
Longitude:	-122.078600

EPA ID:	CAD009138488
Contaminated Media:	Soil Gas
Action ID:	2
Operable Unit:	01
Action Name:	Record of Decision
Action Taken Date:	09/30/2020

SPECTRA-PHYSICS INC (Continued) **1000181197**

Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	N
Fiscal Year:	2020
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	+37.408050
Longitude:	-122.078600

EPA ID:	CAD009138488
Contaminated Media:	Soil Gas
Action ID:	2
Operable Unit:	01
Action Name:	Record of Decision
Action Taken Date:	09/30/2020
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	N
Fiscal Year:	2020
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	+37.408050
Longitude:	-122.078600

US INST CONTROLS:

Name:	SPECTRA-PHYSICS, INC.
Address:	1250 W MIDDLEFIELD RD
Address 2:	Not reported
City,State,Zip:	MOUNTAIN VIEW, CA 94042
EPA ID:	CAD009138488
Action Name:	Record of Decision
Action ID:	2
Operable Unit:	01
Actual Date:	09/30/2020
Contaminated Media:	Soil Gas
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	N
Fiscal Year:	2020
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	+37.408050
Longitude:	-122.078600

ROD:

Name:	SPECTRA-PHYSICS, INC.
Address:	1250 W MIDDLEFIELD RD
City,State,Zip:	MOUNTAIN VIEW, CA 94042
EPA ID:	CAD009138488

SPECTRA-PHYSICS INC (Continued) **1000181197**

RG: 9
Site ID: 900252
Action: GOVT ROD for PRP Remedy
Operable Unit Number: OVERALL SITE
SEQ ID: 1
Action Completion: 1991-03-22 00:00:00
NPL Status: Final
Non NPL Status: Not reported

NY MANIFEST:
Name: SPECTRA PHYSICS
Address: 1250 W MIDDLEFIELD ROAD
City,State,Zip: MOUNTAIN VIEW, CA 94042
Country: USA
EPA ID: CAD009138488
Facility Status: Not reported
Location Address 1: 1335 TERRA BELLA BLDG 7
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: MOUNTAIN VIEW
Location State: CA
Location Zip: 94039
Location Zip 4: Not reported

NY MANIFEST:
EPAID: CAD009138488
Mailing Name: SPECTRA PHYSICS
Mailing Contact: SPECTRA PHYSICS
Mailing Address 1: 1335 TERRA BELLA BLDG 7
Mailing Address 2: Not reported
Mailing City: MOUNTAIN VIEW
Mailing State: CA
Mailing Zip: 94039
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 4159612550

B3 **ENGELHARD** **CA CPS-SLIC** **S105025095**
South **333 MOFFETT BLVD** **CA DEED** **N/A**
< 1/8 **MOUNTAIN VIEW, CA 94043** **CA Cortese**
0.040 mi. **CA ENF**
212 ft. **Site 1 of 8 in cluster B** **CA HIST CORTESE**
CA CERS

Relative: Higher

Actual: 62 ft.

CPS-SLIC:
Name: ENGELHARD
Address: 333 MOFFETT BLVD
City,State,Zip: MOUNTAIN VIEW, CA 94043
Region: STATE
Facility Status: **Completed - Case Closed**
Status Date: 07/21/2011
Global Id: SL18395815
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Lead Agency Case Number: Not reported
Latitude: 37.3979996855448
Longitude: -122.075164318085

ENGELHARD (Continued) **S105025095**

Case Type:	Cleanup Program Site
Case Worker:	AVC
Local Agency:	Not reported
RB Case Number:	43S0285
File Location:	Regional Board
Potential Media Affected:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Other Chlorinated Hydrocarbons, Tetrachloroethylene (PCE), Trichloroethylene (TCE)
Site History:	This site became involved in a soil and groundwater investigation during an assessment of the adjacent upgradient property at 327 Moffett Boulevard in 1986. That property is now owned by Union Bank of California. Solvent was found in groundwater monitoring wells constructed on the site during this adjacent site investigation. A Remedial Action Plan report was prepared, submitted to and approved by the Regional Board in 1998. This report concluded that no physical remediation was required for this site and that what solvent impacted soil and groundwater could be remediated using Natural Attenuation. Remediation progress is confirmed by periodic groundwater monitoring. A groundwater monitoring program has been in place at this site since 1996.

Click here to access the California GeoTracker records for this facility:

DEED:

Name:	ENGELHARD
Address:	333 MOFFETT BLVD
City,State,Zip:	MOUNTAIN VIEW, CA 94043
Envirostor ID:	SL18395815
Area:	Not reported
Sub Area:	Not reported
Site Type:	SLIC
Status:	COMPLETED - CASE CLOSED
Agency:	SWRCB
Covenant Uploaded:	Y
Deed Date(s):	04/20/2004
File Name:	Geotracker Land Use/Deed Restrictions

CORTESE:

Name:	ADULT EDUCATION CENTER
Address:	333 MOFFETT
City,State,Zip:	MOUNTAIN VIEW, CA
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	Not reported
Site/Facility Type:	Not reported
Cleanup Status:	Not reported
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:	CORTESE
Order No:	Not reported
Waste Discharge System No:	Not reported

ENGELHARD (Continued) **S105025095**

Effective Date:	Not reported
Region 2:	2
WID Id:	2 438464N01
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Cease Desist Orders & Cleanup Abatement Orders

ENF:

Name:	ENGELHARD CORPORATION
Address:	333 MOFFETT
City,State,Zip:	MOUNTAIN VIEW, CA
Region:	2
Facility Id:	223747
Agency Name:	Engelhard Corporation
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	All other facilities
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	Not reported
Place Longitude:	Not reported
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
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:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
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:	UNREGS
Program Category1:	UNREGS
Program Category2:	UNREGS
# Of Programs:	1
WDID:	2 43S0285
Reg Measure Id:	168475
Reg Measure Type:	Unregulated
Region:	2
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported

ENGELHARD (Continued) **S105025095**

301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/21/2013
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:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	245861
Region:	2
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	13267 Letter
Effective Date:	01/27/2003
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 43S0285
Description:	Request to the property owner to submit a draft deed restriction
Program:	UNREGS
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

Name:	ADULT EDUCATION CENTER
Address:	333 MOFFETT
City,State,Zip:	MOUNTAIN VIEW, CA
Region:	2
Facility Id:	204514
Agency Name:	Millis Corporation et al
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	All other facilities
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	Not reported
Place Longitude:	Not reported
SIC Code 1:	Not reported
SIC Desc 1:	Not reported

ENGELHARD (Continued) **S105025095**

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:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
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:	UNREGS
Program Category1:	UNREGS
Program Category2:	UNREGS
# Of Programs:	1
WDID:	2 438464N01
Reg Measure Id:	162241
Reg Measure Type:	Unregulated
Region:	2
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:	Never Active
Status Date:	02/21/2013
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:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	226016
Region:	2
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	Notice of Violation
Effective Date:	07/13/1999
Adoption/Issuance Date:	Not reported

ENGELHARD (Continued) **S105025095**

Achieve Date:	Not reported
Termination Date:	07/13/1999
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 2 438464N01
Description:	Not reported
Program:	UNREGS
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

Name:	ADULT EDUCATION CENTER
Address:	333 MOFFETT
City,State,Zip:	MOUNTAIN VIEW, CA
Region:	2
Facility Id:	204514
Agency Name:	Millis Corporation et al
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	All other facilities
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	Not reported
Place Longitude:	Not reported
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
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:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
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:	UNREGS
Program Category1:	UNREGS
Program Category2:	UNREGS
# Of Programs:	1

ENGELHARD (Continued) **S105025095**

WDID:	2 438464N01
Reg Measure Id:	162241
Reg Measure Type:	Unregulated
Region:	2
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:	Never Active
Status Date:	02/21/2013
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:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	225565
Region:	2
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	Notice of Violation
Effective Date:	08/03/2000
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	08/03/2000
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 2 438464N01
Description:	Failure to submit acceptable RAP for Order 98-099
Program:	UNREGS
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

Name:	ADULT EDUCATION CENTER
Address:	333 MOFFETT
City,State,Zip:	MOUNTAIN VIEW, CA
Region:	2
Facility Id:	204514
Agency Name:	Millis Corporation et al

ENGELHARD (Continued) **S105025095**

Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	All other facilities
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	Not reported
Place Longitude:	Not reported
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
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:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
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:	UNREGS
Program Category1:	UNREGS
Program Category2:	UNREGS
# Of Programs:	1
WDID:	2 438464N01
Reg Measure Id:	162241
Reg Measure Type:	Unregulated
Region:	2
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:	Never Active
Status Date:	02/21/2013
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:	N

ENGELHARD (Continued) **S105025095**

Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	225054
Region:	2
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	Notice of Violation
Effective Date:	09/16/1998
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	09/16/1998
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 2 438464N01
Description:	Not reported
Program:	UNREGS
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

Name:	ADULT EDUCATION CENTER
Address:	333 MOFFETT
City,State,Zip:	MOUNTAIN VIEW, CA
Region:	2
Facility Id:	204514
Agency Name:	Millis Corporation et al
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	All other facilities
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	Not reported
Place Longitude:	Not reported
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
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:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported

ENGELHARD (Continued) **S105025095**

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:	UNREGS
Program Category1:	UNREGS
Program Category2:	UNREGS
# Of Programs:	1
WDID:	2 438464N01
Reg Measure Id:	162241
Reg Measure Type:	Unregulated
Region:	2
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:	Never Active
Status Date:	02/21/2013
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:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	225053
Region:	2
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	Notice of Violation
Effective Date:	07/16/1998
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	07/16/1998
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 2 438464N01
Description:	Not reported
Program:	UNREGS
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

ENGELHARD (Continued) **S105025095**

Project $ Completed:	0
Total $ Paid/Completed Amount:	0
Name:	ADULT EDUCATION CENTER
Address:	333 MOFFETT
City,State,Zip:	MOUNTAIN VIEW, CA
Region:	2
Facility Id:	204514
Agency Name:	Millis Corporation et al
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	All other facilities
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	Not reported
Place Longitude:	Not reported
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
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:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
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:	UNREGS
Program Category1:	UNREGS
Program Category2:	UNREGS
# Of Programs:	1
WDID:	2 438464N01
Reg Measure Id:	162241
Reg Measure Type:	Unregulated
Region:	2
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:	Never Active
Status Date:	02/21/2013
Effective Date:	Not reported

ENGELHARD (Continued) **S105025095**

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:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	221809
Region:	2
Order / Resolution Number:	R2-1998-0099
Enforcement Action Type:	Clean-up and Abatement Order
Effective Date:	09/16/1998
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 438464N01
Description:	CAO-
Program:	UNREGS
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

Name:	ADULT EDUCATION CENTER
Address:	333 MOFFETT
City,State,Zip:	MOUNTAIN VIEW, CA
Region:	2
Facility Id:	204514
Agency Name:	Millis Corporation et al
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	All other facilities
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	Not reported
Place Longitude:	Not reported
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
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

ENGELHARD (Continued) **S105025095**

NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
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:	UNREGS
Program Category1:	UNREGS
Program Category2:	UNREGS
# Of Programs:	1
WDID:	2 438464N01
Reg Measure Id:	162241
Reg Measure Type:	Unregulated
Region:	2
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:	Never Active
Status Date:	02/21/2013
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:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	227429
Region:	2
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	Notice of Violation
Effective Date:	07/13/1999
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	07/13/1999
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 2 438464N01

ENGELHARD (Continued) **S105025095**

Description:	Inadequate report required by board order no 98-099.
Program:	UNREGS
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

HIST CORTESE:

edr_fname:	CAO-ADULT EDUCATION CENTE
edr_fadd1:	333 MOFFETT
City,State,Zip:	MOUNTAIN VIEW, CA
Region:	CORTESE
Facility County Code:	43
Reg By:	WBC&D
Reg Id:	2 438464NO1

CERS:

Name:	ENGELHARD
Address:	333 MOFFETT BLVD
City,State,Zip:	MOUNTAIN VIEW, CA 94043
Site ID:	254805
CERS ID:	SL18395815
CERS Description:	Cleanup Program Site

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	ADRIANA CONSTANTINESCU - 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:	,

B4 **ENGELHARD** **CA CPS-SLIC** **S101542285**
South **333 MOFFETT BLVD** **N/A**
< 1/8 **MOUNTAIN VIEW, CA**
0.040 mi.
212 ft. **Site 2 of 8 in cluster B**

Relative:
Higher

Actual:
62 ft.

SLIC REG 2:

Region:	2
Facility ID:	43s0285
Facility Status:	Remediation Plan
Date Closed:	Not reported
Local Case #:	Not reported
How Discovered:	UNK
Leak Cause:	Not reported
Leak Source:	Not reported
Date Confirmed:	Not reported

ENGELHARD (Continued) **S101542285**

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

C5 **SHELL** **CA HIST UST** **U001594335**
SSW **340 MOFFETT BLVD** **N/A**
< 1/8 **MOUNTAIN VIEW, CA 94040**
0.059 mi.
313 ft. **Site 1 of 3 in cluster C**

Relative:
Higher

Actual:
63 ft.

HIST UST:

Name:	SHELL
Address:	340 MOFFETT BLVD
City,State,Zip:	MOUNTAIN VIEW, CA 94040
File Number:	000208CF
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/000208CF.pdf
Region:	STATE
Facility ID:	00000012762
Facility Type:	Gas Station
Other Type:	Not reported
Contact Name:	Not reported
Telephone:	4155883088
Owner Name:	SHELL OIL COMPANY
Owner Address:	P.O. BOX 4848
Owner City,St,Zip:	ANAHEIM, CA 92803
Total Tanks:	0003
Tank Num:	001
Container Num:	1
Year Installed:	Not reported
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	1/4
Leak Detection:	Stock Inventor, 10
Tank Num:	002
Container Num:	2
Year Installed:	Not reported
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	1/4
Leak Detection:	Stock Inventor, 10
Tank Num:	003
Container Num:	3
Year Installed:	Not reported
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	PREMIUM
Container Construction Thickness:	1/4
Leak Detection:	Stock Inventor, 10

SHELL (Continued) **U001594335**

Click here for Geo Tracker PDF:

C6 **GAS & SHOP CAR WASH** **CA LUST** **S101303737**
SSW **340 MOFFETT BLVD** **CA HIST LUST** **N/A**
< 1/8 **MOUNTAIN VIEW, CA 94043** **CA Cortese**
0.059 mi. **CA HIST CORTESE**
313 ft. **Site 2 of 3 in cluster C** **CA CERS**

Relative: Higher
Actual: 63 ft.

LUST:

Name:	GAS & SHOP CAR WASH
Address:	340 MOFFETT BLVD
City,State,Zip:	MOUNTAIN VIEW, CA 94043
Lead Agency:	SANTA CLARA COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608500305
Global Id:	T0608500305
Latitude:	37.398277
Longitude:	-122.075077
Status:	Completed - Case Closed
Status Date:	08/09/1999
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:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

LUST:

Global Id:	T0608500305
Contact Type:	Local Agency Caseworker
Contact Name:	DEH CASEWORKER
Organization Name:	SANTA CLARA COUNTY LOP
Address:	1555 Berger Drive, Suite 300
City:	SAN JOSE
Email:	smp@deh.sccgov.org
Phone Number:	4089183400

Global Id:	T0608500305
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:	T0608500305
Action Type:	ENFORCEMENT
Date:	04/15/1996
Action:	Staff Letter - #29864

Global Id:	T0608500305
Action Type:	RESPONSE
Date:	08/04/1999
Action:	Other Report / Document

GAS & SHOP CAR WASH (Continued) **S101303737**

Global Id: T0608500305
Action Type: ENFORCEMENT
Date: 08/09/1999
Action: Closure/No Further Action Letter

Global Id: T0608500305
Action Type: Other
Date: 09/01/1992
Action: Leak Reported

Global Id: T0608500305
Action Type: ENFORCEMENT
Date: 01/17/1995
Action: Notice of Responsibility - #40134

Global Id: T0608500305
Action Type: REMEDIATION
Date: 09/01/1992
Action: Excavation

Global Id: T0608500305
Action Type: RESPONSE
Date: 06/17/1996
Action: Soil and Water Investigation Report

LUST:
Global Id: T0608500305
Status: Open - Case Begin Date
Status Date: 09/01/1992

Global Id: T0608500305
Status: Open - Site Assessment
Status Date: 07/11/1994

Global Id: T0608500305
Status: Completed - Case Closed
Status Date: 08/09/1999

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Case Closed
Case Number: 06S2W22E02f
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: 7/11/1994
Pollution Characterization Began: 7/11/1994
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

GAS & SHOP CAR WASH (Continued) **S101303737**

LUST SANTA CLARA:
Name: GAS & SHOP CAR WASH
Address: 340 MOFFETT BLVD
City,State,Zip: MOUNTAIN VIEW, CA
Region: SANTA CLARA
SCVWD ID: 06S2W22E02F
Date Closed: 08/09/1999
EDR Link ID: 06S2W22E02F

HIST LUST SANTA CLARA:
Name: Gas & Shop Car Wash
Address: 340 Moffett Blvd
City: Mountain View
Region: SANTA CLARA
Region Code: 2
SCVWD ID: 06S2W22E02
Oversite Agency: SCVWD
Date Listed: 1992-10-08 00:00:00
Closed Date: 1999-08-09 00:00:00

CORTESE:
Name: GAS & SHOP CAR WASH
Address: 340 MOFFETT BLVD
City,State,Zip: MOUNTAIN VIEW, CA 94043
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0608500305
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
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: GAS & SHOP
edr_fadd1: 340 MOFFETT
City,State,Zip: MOUNTAIN VIEW, CA 94043
Region: CORTESE
Facility County Code: 43
Reg By: LTNKA
Reg Id: 43-0247

GAS & SHOP CAR WASH (Continued) **S101303737**

CERS:
- Name: GAS & SHOP CAR WASH
- Address: 340 MOFFETT BLVD
- City,State,Zip: MOUNTAIN VIEW, CA 94043
- Site ID: 226903
- CERS ID: T0608500305
- 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: ,

C7 **SHOP N GAS** **CA SWEEPS UST** **S101594426**
SSW **340 MOFFETT BLVD** **CA FID UST** **N/A**
< 1/8 **MOUNTAIN VIEW, CA 94040**
0.059 mi.
313 ft. **Site 3 of 3 in cluster C**

Relative: Higher
Actual: 63 ft.

SWEEPS UST:
- Name: SHOP N GAS
- Address: 340 MOFFETT BLVD
- City: MOUNTAIN VIEW
- Status: Not reported
- Comp Number: 12762
- Number: Not reported
- Board Of Equalization: 44-025987
- Referral Date: Not reported
- Action Date: Not reported
- Created Date: Not reported
- Owner Tank Id: Not reported
- SWRCB Tank Id: 43-005-012762-000001
- Tank Status: Not reported
- Capacity: 10000
- Active Date: Not reported
- Tank Use: M.V. FUEL
- STG: PRODUCT
- Content: REG UNLEADED
- Number Of Tanks: 3

- Name: SHOP N GAS

SHOP N GAS (Continued) **S101594426**

Address: 340 MOFFETT BLVD
City: MOUNTAIN VIEW
Status: Not reported
Comp Number: 12762
Number: Not reported
Board Of Equalization: 44-025987
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 43-005-012762-000002
Tank Status: Not reported
Capacity: 10000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: LEADED
Number Of Tanks: Not reported

Name: SHOP N GAS
Address: 340 MOFFETT BLVD
City: MOUNTAIN VIEW
Status: Not reported
Comp Number: 12762
Number: Not reported
Board Of Equalization: 44-025987
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 43-005-012762-000003
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

CA FID UST:
Facility ID: 43000782
Regulated By: UTNKI
Regulated ID: 00012762
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: Not reported
Mail To: Not reported
Mailing Address: 340 MOFFETT BLVD
Mailing Address 2: Not reported
Mailing City,St,Zip: MOUNTAIN VIEW 94040
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Inactive

B8 **ENGLEHARD MILLIS WEST** **RCRA-SQG** **1000280028**
SSW **341 MOFFET BLVD** **FINDS** **CAD981170194**
< 1/8 **MOUNTAIN VIEW, CA 94043** **ECHO**
0.062 mi.
329 ft. **Site 3 of 8 in cluster B**

Relative: **Higher**

Actual: **63 ft.**

RCRA Listings:

Date Form Received by Agency:		19860121
Handler Name:	ENGLEHARD MILLIS WEST	
Handler Address:		341 MOFFET BLVD
Handler City,State,Zip:		MOUNTAIN VIEW, CA 94043
EPA ID:		CAD981170194
Contact Name:		ENVIRONMENTAL MANAGER
Contact Address:		341 MOFFET BLVD
Contact City,State,Zip:		MOUNTAIN VIEW, CA 94043
Contact Telephone:		415-968-9777
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:		2
Mailing Address:		MOFFET BLVD
Mailing City,State,Zip:		MOUNTAIN VIEW, CA 94043
Owner Name:	ENGLEHARD CORP	
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
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 Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		NN
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported

ENGLEHARD MILLIS WEST (Continued) **1000280028**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth 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
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
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
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: ENGLEHARD CORP	
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

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
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

ENGLEHARD MILLIS WEST (Continued) **1000280028**

Historic Generators:

Receive Date:	19860121
Handler Name: ENGLEHARD MILLIS WEST	
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:

Evaluations:	No Evaluations Found

FINDS:

Registry ID: 110002681152

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000280028
Registry ID:	110002681152
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002681152
Name:	ENGLEHARD MILLIS WEST
Address:	341 MOFFET BLVD
City,State,Zip:	MOUNTAIN VIEW, CA 94043

D9
ENE
< 1/8
0.073 mi.
386 ft.

Relative:
Lower

Actual:
58 ft.

EXXON RAS NO 73528
495 MOFFETT BLVD
MOUNTAIN VIEW, CA 94043

Site 1 of 5 in cluster D

Database(s): RCRA-SQG, CA LUST, CA HIST LUST, CA CERS HAZ WASTE, CA SWEEPS UST, CA HIST UST, CA CERS TANKS, CA FID UST, FINDS, CA Cortese, CA CUPA Listings, CA HIST CORTESE, CA CERS

EDR ID Number: 1000337868
EPA ID Number: CAD981411408

RCRA Listings:

Date Form Received by Agency:		20000726
Handler Name:	EXXON RAS NO 73528	
Handler Address:		495 MOFFETT
Handler City,State,Zip:		MOUNTAIN VIEW, CA 94043
EPA ID:		CAD981411408
Contact Name:		ALDA S POOL
Contact Address:		1200 TIMBERLOCH PL
Contact City,State,Zip:		THE WOODLANDS, TX 77380-4999
Contact Telephone:		281-296-3579
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:		1200 TIMBERLOCH PL
Mailing City,State,Zip:		THE WOODLANDS, TX 77380-4999
Owner Name:	EXXON MOBIL	
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
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 Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---

EXXON RAS NO 73528 (Continued) **1000337868**

Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth 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
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
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:	D000
Waste Description:	Not Defined
Waste Code:	D001
Waste Description:	IGNITABLE WASTE
Waste Code:	D018
Waste Description:	BENZENE

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

EXXON RAS NO 73528 (Continued) **1000337868**

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

Owner/Operator Indicator: Owner
Owner/Operator Name: EXXON MOBIL
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 3225 GALLOW RD
Owner/Operator City,State,Zip: FAIRFAX, VA 22037-0001
Owner/Operator Telephone: 281-296-3655
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20000726
Handler Name: EXXON RAS NO 73528
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: 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:
Name: EXXON #7-3528
Address: 495 MOFFETT BOULEVARD
City,State,Zip: MOUNTAIN VIEW, CA 94043
Lead Agency: SANTA CLARA COUNTY LOP
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608500578
Global Id: T0608500578
Latitude: 37.400149
Longitude: -122.07232
Status: Completed - Case Closed
Status Date: 07/02/2010

EXXON RAS NO 73528 (Continued) **1000337868**

Case Worker:	GOR
RB Case Number:	05-033
Local Agency:	SANTA CLARA COUNTY LOP
File Location:	All Files are on GeoTracker or in the Local Agency Database
Local Case Number:	06S2W22C02f
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline
Site History:	Soil and groundwater investigation began upon replacement of UST in 1992. Seven monitoring wells have been installed with last sampling event taking place in March 2009 for well EX3R and March 2008 for all other six wells. Closure review and evaluation is currently taking place.

LUST:

Global Id:	T0608500578
Contact Type:	Local Agency Caseworker
Contact Name:	Gerald O'Regan
Organization Name:	SANTA CLARA COUNTY LOP
Address:	1555 BERGER DRIVE STE 300
City:	SAN JOSE
Email:	gerald.o'regan@deh.sccgov.org
Phone Number:	Not reported

Global Id:	T0608500578
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:	T0608500578
Action Type:	ENFORCEMENT
Date:	06/03/2005
Action:	Other Report

Global Id:	T0608500578
Action Type:	RESPONSE
Date:	09/24/2008
Action:	Soil and Water Investigation Workplan

Global Id:	T0608500578
Action Type:	RESPONSE
Date:	02/17/2009
Action:	Soil and Water Investigation Report

Global Id:	T0608500578
Action Type:	RESPONSE
Date:	11/05/1997
Action:	Monitoring Report - Quarterly

Global Id:	T0608500578
Action Type:	RESPONSE
Date:	10/30/1999
Action:	Monitoring Report - Quarterly

EXXON RAS NO 73528 (Continued) **1000337868**

Global Id: T0608500578
Action Type: RESPONSE
Date: 10/31/1999
Action: Monitoring Report - Quarterly

Global Id: T0608500578
Action Type: RESPONSE
Date: 01/28/2010
Action: Monitoring Report - Quarterly

Global Id: T0608500578
Action Type: RESPONSE
Date: 05/02/2003
Action: Correspondence

Global Id: T0608500578
Action Type: RESPONSE
Date: 06/18/2010
Action: Well Destruction Report

Global Id: T0608500578
Action Type: RESPONSE
Date: 10/09/2001
Action: Verbal Communication

Global Id: T0608500578
Action Type: RESPONSE
Date: 07/18/1991
Action: Other Report / Document

Global Id: T0608500578
Action Type: RESPONSE
Date: 01/28/1997
Action: Other Report / Document

Global Id: T0608500578
Action Type: RESPONSE
Date: 03/19/2004
Action: Tank Removal Report / UST Sampling Report

Global Id: T0608500578
Action Type: RESPONSE
Date: 04/13/2004
Action: Other Report / Document

Global Id: T0608500578
Action Type: RESPONSE
Date: 07/29/2008
Action: Other Report / Document

Global Id: T0608500578
Action Type: RESPONSE
Date: 07/24/1995
Action: Other Report / Document

Global Id: T0608500578
Action Type: RESPONSE

EXXON RAS NO 73528 (Continued) **1000337868**

Date:	09/23/2008
Action:	Soil and Water Investigation Workplan
Global Id:	T0608500578
Action Type:	RESPONSE
Date:	09/28/1995
Action:	Soil and Water Investigation Report
Global Id:	T0608500578
Action Type:	RESPONSE
Date:	12/08/1992
Action:	Unauthorized Release Form
Global Id:	T0608500578
Action Type:	RESPONSE
Date:	02/12/2009
Action:	Well Installation Report
Global Id:	T0608500578
Action Type:	RESPONSE
Date:	04/23/2010
Action:	Correspondence
Global Id:	T0608500578
Action Type:	RESPONSE
Date:	05/27/2010
Action:	Correspondence
Global Id:	T0608500578
Action Type:	ENFORCEMENT
Date:	08/26/2008
Action:	Staff Letter - #80026280
Global Id:	T0608500578
Action Type:	ENFORCEMENT
Date:	10/03/2008
Action:	Staff Letter - #8002301
Global Id:	T0608500578
Action Type:	ENFORCEMENT
Date:	07/02/2010
Action:	Closure/No Further Action Letter
Global Id:	T0608500578
Action Type:	Other
Date:	08/21/1991
Action:	Leak Discovery
Global Id:	T0608500578
Action Type:	Other
Date:	08/21/1991
Action:	Leak Reported
Global Id:	T0608500578
Action Type:	ENFORCEMENT
Date:	10/28/1997
Action:	Staff Letter - #29848

EXXON RAS NO 73528 (Continued) **1000337868**

Global Id: T0608500578
Action Type: ENFORCEMENT
Date: 04/29/2010
Action: Staff Letter - #0102924

Global Id: T0608500578
Action Type: Other
Date: 06/21/1991
Action: Leak Began

Global Id: T0608500578
Action Type: REMEDIATION
Date: 08/25/1992
Action: Excavation

Global Id: T0608500578
Action Type: ENFORCEMENT
Date: 01/22/1992
Action: Notice of Responsibility - #40133

Global Id: T0608500578
Action Type: ENFORCEMENT
Date: 05/25/1999
Action: Staff Letter - #29983

Global Id: T0608500578
Action Type: ENFORCEMENT
Date: 06/16/1999
Action: Staff Letter - #29855

Global Id: T0608500578
Action Type: RESPONSE
Date: 07/31/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0608500578
Action Type: RESPONSE
Date: 06/18/2010
Action: Well Destruction Report

Global Id: T0608500578
Action Type: ENFORCEMENT
Date: 08/10/2009
Action: Staff Letter

Global Id: T0608500578
Action Type: ENFORCEMENT
Date: 08/10/2009
Action: Staff Letter

Global Id: T0608500578
Action Type: Other
Date: 08/21/1991
Action: Leak Stopped

Global Id: T0608500578
Action Type: RESPONSE

EXXON RAS NO 73528 (Continued) **1000337868**

Date: 01/31/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0608500578
Action Type: RESPONSE
Date: 07/31/1999
Action: Remedial Progress Report

LUST:
Global Id: T0608500578
Status: Open - Case Begin Date
Status Date: 07/29/1991

Global Id: T0608500578
Status: Open - Site Assessment
Status Date: 07/29/1991

Global Id: T0608500578
Status: Completed - Case Closed
Status Date: 07/02/2010

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Pollution Characterization
Case Number: 06S2W22C02f
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: 7/29/1991
Pollution Characterization Began: 7/29/1991
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

LUST SANTA CLARA:
Name: EXXON #7-3528
Address: 495 MOFFETT BLVD
City,State,Zip: MOUNTAIN VIEW, CA
Region: SANTA CLARA
SCVWD ID: 06S2W22C02F
Date Closed: 07/02/2010
EDR Link ID: 06S2W22C02F

HIST LUST SANTA CLARA:
Name: Exxon #7-3528
Address: 495 Moffett Blvd
City: Mountain View
Region: SANTA CLARA
Region Code: 2
SCVWD ID: 06S2W22C02

EXXON RAS NO 73528 (Continued) **1000337868**

Oversite Agency: SCCDEH
Date Listed: 1992-01-16 00:00:00
Closed Date: Not reported

CERS HAZ WASTE:
Name: MOFFETT VALERO
Address: 495 MOFFETT BLVD
City,State,Zip: MOUNTAIN VIEW, CA 94043
Site ID: 397741
CERS ID: 10076518
CERS Description: Hazardous Waste Generator

SWEEPS UST:
Name: EXXON SERVICE STATION
Address: 495 MOFFETT BLVD
City: MOUNTAIN VIEW
Status: Active
Comp Number: 23964
Number: 9
Board Of Equalization: 44-000285
Referral Date: 05-04-92
Action Date: 05-04-92
Created Date: 10-13-88
Owner Tank Id: 1
SWRCB Tank Id: 43-005-023964-000001
Tank Status: A
Capacity: 12000
Active Date: 12-03-92
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: 3

Name: EXXON SERVICE STATION
Address: 495 MOFFETT BLVD
City: MOUNTAIN VIEW
Status: Active
Comp Number: 23964
Number: 9
Board Of Equalization: 44-000285
Referral Date: 05-04-92
Action Date: 05-04-92
Created Date: 10-13-88
Owner Tank Id: 2
SWRCB Tank Id: 43-005-023964-000002
Tank Status: A
Capacity: 12000
Active Date: 01-06-94
Tank Use: M.V. FUEL
STG: P
Content: SUPER UNLEADED
Number Of Tanks: Not reported

Name: EXXON SERVICE STATION
Address: 495 MOFFETT BLVD
City: MOUNTAIN VIEW

EXXON RAS NO 73528 (Continued) **1000337868**

Status: Active
Comp Number: 23964
Number: 9
Board Of Equalization: 44-000285
Referral Date: 05-04-92
Action Date: 05-04-92
Created Date: 10-13-88
Owner Tank Id: 3
SWRCB Tank Id: 43-005-023964-000003
Tank Status: A
Capacity: 12000
Active Date: 01-06-94
Tank Use: M.V. FUEL
STG: P
Content: PLUS UNLEADED
Number Of Tanks: Not reported

Name: EXXON SERVICE STAITON
Address: 495 MOFFETT BLVD
City: MOUNTAIN VIEW
Status: Not reported
Comp Number: 23964
Number: Not reported
Board Of Equalization: 44-000285
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 43-005-023964-000004
Tank Status: Not reported
Capacity: 550
Active Date: Not reported
Tank Use: OIL
STG: WASTE
Content: WASTE OIL
Number Of Tanks: 1

HIST UST:
Name: EXXON SERVICE STAITON
Address: 495 MOFFETT BLVD
City,State,Zip: MOUNTAIN VIEW, CA 94040
File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000023964
Facility Type: Gas Station
Other Type: Not reported
Contact Name: PAUL JACKSON
Telephone: 4159619918
Owner Name: EXXON COMPANY U.S.A.
Owner Address: 16945 NORTH CHASE BLVD.
Owner City,St,Zip: HOUSTON, TX 77210
Total Tanks: 0004

Tank Num: 001
Container Num: 1
Year Installed: 1968

EXXON RAS NO 73528 (Continued) **1000337868**

Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 002
Container Num: 2
Year Installed: 1968
Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: PREMIUM
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 003
Container Num: 3
Year Installed: 1968
Tank Capacity: 00008000
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 004
Container Num: 4
Year Installed: Not reported
Tank Capacity: 00000000
Tank Used for: PRODUCT
Type of Fuel: WASTE OIL
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

CERS TANKS:
Name: MOFFETT VALERO
Address: 495 MOFFETT BLVD
City,State,Zip: MOUNTAIN VIEW, CA 94043
Site ID: 397741
CERS ID: 10076518
CERS Description: Underground Storage Tank

CA FID UST:
Facility ID: 43000694
Regulated By: UTNKA
Regulated ID: 00023964
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 4159619918
Mail To: Not reported
Mailing Address: 495 MOFFETT BLVD
Mailing Address 2: Not reported
Mailing City,St,Zip: MOUNTAIN VIEW 94040
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported

EXXON RAS NO 73528 (Continued) **1000337868**

EPA ID: Not reported
Comments: Not reported
Status: Active

FINDS:
Registry ID: 110002697742

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

CORTESE:

Name:	EXXON #7-3528
Address:	495 MOFFETT BOULEVARD
City,State,Zip:	MOUNTAIN VIEW, CA 94043
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0608500578
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
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

CUPA SANTA CLARA:

Name:	MOFFETT VALERO
Address:	495 MOFFETT BL
City,State,Zip:	MOUNTAIN VIEW, CA 94043
Region:	SANTA CLARA
PE#:	2240
Program Description:	GENERATES < 10 GAL/YR

EXXON RAS NO 73528 (Continued) **1000337868**

Program Identifier: DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude: 37.40014
Longitude: -122.073087
Record ID: PR0313080
Facility ID: FA0204116

HIST CORTESE:
edr_fname: EXXON
edr_fadd1: 495 MOFFETT
City,State,Zip: MOUNTAIN VIEW, CA
Region: CORTESE
Facility County Code: 43
Reg By: LTNKA
Reg Id: 43-0536

CERS:
Name: MOFFETT VALERO
Address: 495 MOFFETT BLVD
City,State,Zip: MOUNTAIN VIEW, CA 94043
Site ID: 397741
CERS ID: 10076518
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 397741
Site Name: Moffett Valero
Violation Date: 10-19-2020
Citation: HSC 6.7 25284.2 - California Health and Safety Code, Chapter 6.7, Section(s) 25284.2
Violation Description: "Failure to meet one or more of the following requirements: Install or maintain a liquid-tight spill container. Have a minimum capacity of five gallons. Have a functional drain valve or other method for the removal of liquid from the spill container. Be resistant to galvanic corrosion. Perform a tightness test at installation, every 12 months thereafter, or within 30 days after a repair to the spill container. Tested using applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Tested by a certified UST service technician. Maintain records of spill containment testing for 36 months. "
Violation Notes: Diesel, 91, 87 tanks spill buckets are less than 5 gallons. All 3 need to be capable of capturing at least 5 gallons.
Violation Division: Mountain View Fire Department
Violation Program: UST
Violation Source: CERS,

Site ID: 397741
Site Name: Moffett Valero
Violation Date: 09-10-2019
Citation: 23 CCR 16 2716(e) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2716(e)
Violation Description: For designated operator (DO) monthly inspections conducted before October 1, 2018, failure to comply with one or more of the following requirements: Be performed by an ICC certified DO. Inspect monthly alarm history report, check that alarms are documented and responded to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the

EXXON RAS NO 73528 (Continued) **1000337868**

monitoring equipment is positioned correctly. Inspect for liquid or debris in containment sumps where an alarm occurred with no service visit. Check that all testing and maintenance has been completed and documented. Verify that all facility employees have been trained in accordance with 23 CCR 2715(c). For designated operator (DO) 30 day inspections conducted on and after October 1, 2018, failure to conduct the designated UST operator visual inspection at least once every 30 days.

Violation Notes: Not reported
Violation Division: Mountain View Fire Department
Violation Program: UST
Violation Source: CERS,

Site ID: 397741
Site Name: Moffett Valero
Violation Date: 09-10-2014
Citation: HSC 6.95 25508.1(a)-(e) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(e)
Violation Description: Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name.
Violation Notes: Returned to compliance on 10/15/2014.
Violation Division: Mountain View Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 397741
Site Name: Moffett Valero
Violation Date: 09-28-2021
Citation: HSC 6.7 25284, 25286 - California Health and Safety Code, Chapter 6.7, Section(s) 25284, 25286
Violation Description: Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit.
Violation Notes: Returned to compliance on 01/20/2022. Update monitoring plan map to reflect new diesel annular sensor location and product change to diesel.
Violation Division: Mountain View Fire Department
Violation Program: UST
Violation Source: CERS,

Site ID: 397741
Site Name: Moffett Valero
Violation Date: 09-28-2021
Citation: 23 CCR 16 2641(h) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(h)
Violation Description: Failure to have an approved UST Monitoring Plan.
Violation Notes: Returned to compliance on 01/20/2022. Update monitoring plan map to reflect new diesel annular sensor location and product change to diesel.
Violation Division: Mountain View Fire Department
Violation Program: UST
Violation Source: CERS,

Site ID: 397741

EXXON RAS NO 73528 (Continued) **1000337868**

Site Name:	Moffett Valero
Violation Date:	09-13-2017
Citation:	23 CCR 16 2631(g), 2632(c)(2)(A) & (B) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2631(g), 2632(c)(2)(A) & (B)
Violation Description:	Failure of the double-walled interstitial space of the tank to be continuously monitored with an audible and visual alarm.
Violation Notes:	The 91 annular sensor is stuck at the bottom of the tank and cannot be tested. Sensor needs to be removed and replaced.
Violation Division:	Mountain View Fire Department
Violation Program:	UST
Violation Source:	CERS,
Site ID:	397741
Site Name:	Moffett Valero
Violation Date:	09-10-2019
Citation:	HSC 6.7 25284.2 - California Health and Safety Code, Chapter 6.7, Section(s) 25284.2
Violation Description:	"Failure to meet one or more of the following requirements: Install or maintain a liquid-tight spill container. Have a minimum capacity of five gallons. Have a functional drain valve or other method for the removal of liquid from the spill container. Be resistant to galvanic corrosion. Perform a tightness test at installation, every 12 months thereafter, or within 30 days after a repair to the spill container. Tested using applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Tested by a certified UST service technician. Maintain records of spill containment testing for 36 months. "
Violation Notes:	Not reported
Violation Division:	Mountain View Fire Department
Violation Program:	UST
Violation Source:	CERS,
Site ID:	397741
Site Name:	Moffett Valero
Violation Date:	09-13-2017
Citation:	HSC 6.95 25508.1(a)-(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(f)
Violation Description:	Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name. A substantial change in the handler's operations that requires modification to any portion of the business plan.
Violation Notes:	Returned to compliance on 05/09/2018. Update quatity of waste absorbent stored on site and locate manifests for disposal of waste absorbent for the last 3 yars. How are the fuel filters being disposed? They are not listed on inventory and not stored on-site.
Violation Division:	Mountain View Fire Department
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	397741
Site Name:	Moffett Valero
Violation Date:	09-12-2013
Citation:	23 CCR 16 2715(f) - California Code of Regulations, Title 23, Chapter

EXXON RAS NO 73528 (Continued) **1000337868**

	16, Section(s) 2715(f)
Violation Description:	Failure to comply with one or more of the following: provide training to facility employee(s) responsible for proper operation and maintenance every 12 months and/or train new employee(s) who are responsible for proper operation and maintenance within 30-days of hire and/or to have at least one employee present during operating hours that has been trained in the proper operation and maintenance of the UST system.
Violation Notes:	Returned to compliance on 09/30/2013.
Violation Division:	Mountain View Fire Department
Violation Program:	UST
Violation Source:	CERS,
Site ID:	397741
Site Name:	Moffett Valero
Violation Date:	09-13-2017
Citation:	HSC 6.7 25284.2 - California Health and Safety Code, Chapter 6.7, Section(s) 25284.2
Violation Description:	Failure to test the spill bucket annually.
Violation Notes:	89 and 91 spill buckets annual test. Both were leaking from the drain valve.
Violation Division:	Mountain View Fire Department
Violation Program:	UST
Violation Source:	CERS,
Site ID:	397741
Site Name:	Moffett Valero
Violation Date:	02-08-2021
Citation:	23 CCR 16 2712(b)(1)(F) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)(1)(F)
Violation Description:	"Failure to conduct secondary containment testing, or one or more of the following requirements: Perform the test of the secondary containment system upon installation, within six months of installation and every 36 months thereafter. Perform the test of a secondary containment component within 30 days of a repair or discontinuing vacuum, pressure or hydrostatic monitoring. Use a procedure that demonstrates the system works as well as at installation. Use applicable manufacturer guidelines, industry codes, engineering standard, or professional engineer approval. Performed by a certified service technician. Maintain records of secondary containment testing for 36 months."
Violation Notes:	Returned to compliance on 03/18/2021. Preform the test of the secondary containment system upon installation, within six months of installation and every 36 months thereafter. Perform the test of a secondary containment component within 30 days of a repair or discontinuing vacuum, pressure or hydrostatic monitoring. Use a procedure that demonstrates the system works as well as at installation.
Violation Division:	Mountain View Fire Department
Violation Program:	UST
Violation Source:	CERS,
Site ID:	397741
Site Name:	Moffett Valero
Violation Date:	10-19-2020
Citation:	23 CCR 16 2641(h) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(h)

EXXON RAS NO 73528 (Continued) **1000337868**

Violation Description: Failure to have an approved UST Monitoring Plan.
Violation Notes: Update monitoring plan and tank discrimination to address Midgrade UST (7928-2) conversion to Diesel.
Violation Division: Mountain View Fire Department
Violation Program: UST
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-10-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Mountain View Fire Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-10-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Mountain View Fire Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-12-2013
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Mountain View Fire Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-13-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Mountain View Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-20-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: No Violations.
Eval Division: Mountain View Fire Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 09-28-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency

EXXON RAS NO 73528 (Continued) **1000337868**

Eval Notes: Not reported
Eval Division: Mountain View Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-28-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: No Violations
Eval Division: Mountain View Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 12-04-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Mountain View Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-18-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Facility manages hazardous waste from small spills during gas station operations. Containers are in good condition and manifests available for review. No violations noted today, thank you.
Eval Division: Santa Clara County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 02-14-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Mountain View Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 05-09-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Mountain View Fire Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 07-19-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported

EXXON RAS NO 73528 (Continued) **1000337868**

Eval Division: Mountain View Fire Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-10-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Mountain View Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-13-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Mountain View Fire Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-26-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: No Violations.
Eval Division: Mountain View Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 09-30-2013
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Mountain View Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-19-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: No Violations
Eval Division: Mountain View Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 02-14-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Mountain View Fire Department
Eval Program: UST
Eval Source: CERS,

EXXON RAS NO 73528 (Continued) **1000337868**

Eval General Type: Other/Unknown
Eval Date: 03-18-2021
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Mountain View Fire Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-26-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: No Violations.
Eval Division: Mountain View Fire Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 09-28-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Mountain View Fire Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-28-2021
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Mountain View Fire Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 09-30-2013
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Mountain View Fire Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 10-15-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Mountain View Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-19-2020
Violations Found: Yes

EXXON RAS NO 73528 (Continued) **1000337868**

Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Mountain View Fire Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 01-20-2022
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Mountain View Fire Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-08-2021
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Mountain View Fire Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-19-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: No Violations
Eval Division: Mountain View Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 05-09-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Mountain View Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-10-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: No Violations
Eval Division: Mountain View Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-12-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Mountain View Fire Department

EXXON RAS NO 73528 (Continued) **1000337868**

Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-16-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Mountain View Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-16-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Mountain View Fire Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-20-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: No Violations.
Eval Division: Mountain View Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 12-04-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Mountain View Fire Department
Eval Program: UST
Eval Source: CERS,

Enforcement Action:
Site ID: 397741
Site Name: Moffett Valero
Site Address: 495 MOFFETT BLVD
Site City: MOUNTAIN VIEW
Site Zip: 94043
Enf Action Date: 09-12-2013
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: Mountain View Fire Department
Enf Action Program: UST
Enf Action Source: CERS,

Coordinates:
Site ID: 397741
Facility Name: Moffett Valero

EXXON RAS NO 73528 (Continued) **1000337868**

Env Int Type Code: HMBP
Program ID: 10076518
Coord Name: Not reported
Ref Point Type Desc: Unknown,
Latitude: 37.399853
Longitude: -122.073029

Affiliation:
Affiliation Type Desc: UST Permit Applicant
Entity Name: KALEEM KHALID
Entity Title: CFO
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (650) 967-8981,

Affiliation Type Desc: UST Tank Operator
Entity Name: SPEAR VOICE SYSTEMS, INC
Entity Title: Not reported
Affiliation Address: 495 Moffett Blvd
Affiliation City: Mountain View
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94043
Affiliation Phone: (650) 967-8981,

Affiliation Type Desc: Legal Owner
Entity Name: SPEAR VOICE SYSTEMS, INC
Entity Title: Not reported
Affiliation Address: 495 Moffett Blvd
Affiliation City: Mountain View
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94043
Affiliation Phone: (650) 967-8981,

Affiliation Type Desc: Property Owner
Entity Name: Spear Voice Systems, Inc
Entity Title: Not reported
Affiliation Address: 495 Moffett Blvd
Affiliation City: Mountain View
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94043
Affiliation Phone: (650) 967-8981,

Affiliation Type Desc: UST Tank Owner
Entity Name: SPEAR VOICE SYSTEMS, INC
Entity Title: Not reported
Affiliation Address: 495 Moffett Blvd
Affiliation City: Mountain View
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94043
Affiliation Phone: (650) 967-8981,

EXXON RAS NO 73528 (Continued) **1000337868**

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:	Document Preparer
Entity Name:	Catherine Riccomini
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:	KALEEM KHALID
Entity Title:	CFO
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:	Operator
Entity Name:	SPEAR VOICE SYSTEMS, INC
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:	(650) 967-8981,

Affiliation Type Desc:	Parent Corporation
Entity Name:	Moffett Valero
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:	KALEEM KHALID
Entity Title:	Not reported
Affiliation Address:	495 Moffett Blvd
Affiliation City:	Mountain View
Affiliation State:	CA
Affiliation Country:	Not reported

EXXON RAS NO 73528 (Continued) **1000337868**

Affiliation Zip: 94043
Affiliation Phone: ,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 495 Moffett Blvd
Affiliation City: Mountain View
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94043
Affiliation Phone: ,

Affiliation Type Desc: UST Property Owner Name
Entity Name: Spear Voice Systems, Inc
Entity Title: Not reported
Affiliation Address: 495 Moffett Blvd
Affiliation City: Mountain View
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94043
Affiliation Phone: (650) 967-8981,

Name: EXXON #7-3528
Address: 495 MOFFETT BOULEVARD
City,State,Zip: MOUNTAIN VIEW, CA 94043
Site ID: 235576
CERS ID: T0608500578
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: Gerald O'Regan - SANTA CLARA COUNTY LOP
Entity Title: Not reported
Affiliation Address: 1555 BERGER DRIVE STE 300
Affiliation City: SAN JOSE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

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: ,

D10 **MOFFETT BOULEVARD** **EDR Hist Auto** **1021575763**
ENE **495 MOFFETT BLVD** **N/A**
< 1/8 **MOUNTAIN VIEW, CA 94043**
0.073 mi.
386 ft. **Site 2 of 5 in cluster D**

Relative: EDR Hist Auto
Lower

Actual:
58 ft.

Year:	Name:	Type:
1985	PAULS EXXON SERVICE	Gasoline Service Stations
1986	PAULS EXXON SERVICE	Gasoline Service Stations
1987	PAULS EXXON SERVICE	Gasoline Service Stations
1988	PAULS EXXON SERVICE	Gasoline Service Stations
1989	PAULS EXXON SERVICE	Gasoline Service Stations
1990	PAULS EXXON SERVICE	Gasoline Service Stations
1991	PAULS EXXON SERVICE	Gasoline Service Stations
1992	PAULS EXXON SERVICE	Gasoline Service Stations
1993	PAULS EXXON SERVICE	Gasoline Service Stations
1994	MOFFETT BOULEVARD EXXON	Gasoline Service Stations
1995	MOFFETT BOULEVARD EXXON	Gasoline Service Stations
1996	MOFFETT BOULEVARD EXXON	Gasoline Service Stations
1997	MOFFETT BOULEVARD EXXON	Gasoline Service Stations
1998	MOFFETT BOULEVARD EXXON	Gasoline Service Stations
1999	MOFFETT BOULEVARD EXXON	Gasoline Service Stations
2000	MOFFETT BOULEVARD EXXON	Gasoline Service Stations
2001	MOFFETT BOULEVARD EXXON	Gasoline Service Stations
2002	MOFFETT BOULEVARD	Gasoline Service Stations
2003	MOFFETT BOULEVARD	Gasoline Service Stations
2004	MOFFETT BOULEVARD	Gasoline Service Stations
2005	MOFFETT BOULEVARD	Gasoline Service Stations, NEC
2006	MOFFETT BOULEVARD	Gasoline Service Stations, NEC
2008	MOFFETT BOULEVARD	Gasoline Service Stations, NEC
2009	MOFFETT BOULEVARD	Gasoline Service Stations, NEC
2010	MOFFETT BOULEVARD	Gasoline Service Stations, NEC
2011	MOFFETT BOULEVARD	Gasoline Service Stations, NEC
2012	MOFFETT BOULEVARD	Gasoline Service Stations, NEC
2013	MOFFETT BOULEVARD	Gasoline Service Stations, NEC
2014	MOFFETT BOULEVARD	Gasoline Service Stations, NEC

D11 **MOUNTAIN VIEW VALERO #7528** **CA UST** **U004344586**
ENE **495 MOFFETT BLVD** **N/A**
< 1/8 **MOUNTAIN VIEW, CA 94043**
0.073 mi.
386 ft. **Site 3 of 5 in cluster D**

Relative: UST:
Lower

Actual:
58 ft.

Name:	MOUNTAIN VIEW VALERO #7528
Address:	495 MOFFETT BLVD
City,State,Zip:	MOUNTAIN VIEW, CA 94043
Facility ID:	1631
Permitting Agency:	MOUNTAIN VIEW, CITY OF
CERSID:	Not reported
Latitude:	37.4012407
Longitude:	-122.0716566

D12 **MOFFETT VALERO** **RCRA NonGen / NLR** **1024847300**
ENE **495 MOFFETT BLVD** **CAL000402034**
< 1/8 **MOUNTAIN VIEW, CA 94043**
0.073 mi.
386 ft. **Site 4 of 5 in cluster D**

Relative: **Lower**

Actual: **58 ft.**

RCRA Listings:

Date Form Received by Agency:		20141105
Handler Name:	MOFFETT VALERO	
Handler Address:		495 MOFFETT BLVD
Handler City,State,Zip:		MOUNTAIN VIEW, CA 94043
EPA ID:		CAL000402034
Contact Name:		KALEEM KHALID
Contact Address:		495 MOFFETT BLVD
Contact City,State,Zip:		MOUNTAIN VIEW, CA 94043
Contact Telephone:		650-967-8981
Contact Fax:		Not reported
Contact Email:		KALEEMKHALID02@YAHOO.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:		495 MOFFETT BLVD
Mailing City,State,Zip:		MOUNTAIN VIEW, CA 94043
Owner Name:	SPEAR VOICE SYSTEMS INC	
Owner Type:		Other
Operator Name:	KALEEM KHALID	
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 Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported

MOFFETT VALERO (Continued) **1024847300**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth 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
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
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:	20180906
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: SPEAR VOICE SYSTEMS INC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	495 MOFFETT BLVD
Owner/Operator City,State,Zip:	MOUNTAIN VIEW, CA 94043
Owner/Operator Telephone:	650-967-8981
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: KALEEM KHALID	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	495 MOFFETT BLVD
Owner/Operator City,State,Zip:	MOUNTAIN VIEW, CA 94043
Owner/Operator Telephone:	650-967-8981
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

MOFFETT VALERO (Continued) **1024847300**

Historic Generators:
- Receive Date: 20141105
- Handler Name: MOFFETT VALERO
- 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: 44719
- NAICS Description: OTHER GASOLINE STATIONS

Facility Has Received Notices of Violations:
- Violations: No Violations Found

Evaluation Action Summary:
- Evaluations: No Evaluations Found

D13 **MOFFETT VALERO** **CA UST** **U004350002**
ENE **495 MOFFETT BLVD** **N/A**
< 1/8 **MOUNTAIN VIEW, CA 94043**
0.073 mi.
386 ft. **Site 5 of 5 in cluster D**

Relative: **Lower**
Actual: **58 ft.**

UST:
- Name: MOFFETT VALERO
- Address: 495 MOFFETT BLVD
- City,State,Zip: MOUNTAIN VIEW, CA 94043
- Facility ID: 742
- Permitting Agency: Santa Clara County Environmental Health
- CERSID: 10076518
- Latitude: 37.400157
- Longitude: -122.073058

B14 **INNERCONN TECH** **RCRA-SQG** **1000214575**
South **327 MOFFETT BLVD** **FINDS** **CAD044866176**
< 1/8 **MOUNTAIN VIEW, CA 94043** **ECHO**
0.081 mi.
427 ft. **Site 4 of 8 in cluster B**

Relative: **Higher**
Actual: **64 ft.**

RCRA Listings:
- Date Form Received by Agency: 19960901
- Handler Name: INNERCONN TECH
- Handler Address: 327 MOFFETT BLVD
- Handler City,State,Zip: MOUNTAIN VIEW, CA 94043
- EPA ID: CAD044866176
- Contact Name: Not reported

INNERCONN TECH (Continued) **1000214575**

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:		CA
State District:		2
Mailing Address:		MOFFETT BLVD
Mailing City,State,Zip:		MOUNTAIN VIEW, CA 94043
Owner Name:	PAT ZEBB	
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
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 Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		NN
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported
Permit Workload Universe:		Not reported
Permit Progress Universe:		Not reported
Post-Closure Workload Universe:		Not reported
Closure Workload Universe:		Not reported
202 GPRA Corrective Action Baseline:		No
Corrective Action Workload Universe:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:		No
TSDFs Only Subject to CA under Discretionary Auth Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking

INNERCONN TECH (Continued) **1000214575**

Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
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
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: PAT ZEBB	
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

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
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19960901
Handler Name: INNERCONN TECH	
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

INNERCONN TECH (Continued) **1000214575**

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: 110002645889

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1000214575
Registry ID: 110002645889
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002645889
Name: INNERCONN TECH
Address: 327 MOFFETT BLVD
City,State,Zip: MOUNTAIN VIEW, CA 94043

B15 **BAYWASH CORPORATION** **EDR Hist Cleaner** **1018417011**
South **327 MOFFETT BLVD** **N/A**
< 1/8 **MOUNTAIN VIEW, CA 94043**
0.081 mi.
427 ft. **Site 5 of 8 in cluster B**

Relative: EDR Hist Cleaner
Higher

Actual: **64 ft.**

Year:	Name:	Type:
1991	BAYWASH CORPORATION	Coin-Operated Laundries And Cleaning, NEC
1992	BAYWASH CORPORATION	Laundry And Drycleaner Agents
1993	BAYWASH CORPORATION	Laundry And Drycleaner Agents
1994	BAYWASH CORPORATION	Laundry And Drycleaner Agents
1995	BAYWASH CORPORATION INC	Power Laundries, Family And Commercial
1996	BAYWASH CORPORATION INC	Power Laundries, Family And Commercial
1997	BAYWASH CORPORATION INC	Power Laundries, Family And Commercial
1998	BAYWASH CORPORATION INC	Power Laundries, Family And Commercial
1999	BAYWASH CORPORATION INC	Power Laundries, Family And Commercial
2000	BAYWASH CORPORATION INC	Power Laundries, Family And Commercial

BAYWASH CORPORATION (Continued) **1018417011**

2001	BAYWASH CORPORATION INC	Power Laundries, Family And Commercial
2002	BAYWASH CORPORATION INC	Power Laundries, Family And Commercial
2003	BAYWASH CORPORATION INC	Power Laundries, Family And Commercial
2004	BAYWASH CORPORATION INC	Power Laundries, Family And Commercial
2005	BAYWASH CORPORATION INC	Power Laundries, Family And Commercial
2006	BAYWASH CORPORATION INC	Power Laundries, Family And Commercial
2007	BAYWASH CORPORATION INC	Power Laundries, Family And Commercial
2008	BAYWASH CORPORATION INC	Power Laundries, Family And Commercial
2009	BAYWASH CORPORATION INC	Power Laundries, Family And Commercial
2010	BAYWASH CORPORATION INC	Power Laundries, Family And Commercial
2011	BAYWASH CORPORATION INC	Power Laundries, Family And Commercial
2012	BAYWASH CORPORATION INC	Power Laundries, Family And Commercial
2013	BAYWASH CORPORATION INC	Power Laundries, Family And Commercial
2014	BAYWASH CORPORATION INC	Power Laundries, Family And Commercial

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B16 **MOFFETT PHOTO EXPRESS** **CA CUPA Listings** **S121469020**
South **327 MOFFETT BL F** **N/A**
< 1/8 **MOUNTAIN VIEW, CA 94043**
0.081 mi.
427 ft. **Site 6 of 8 in cluster B**

Relative:
Higher

Actual:
64 ft.

CUPA SANTA CLARA:

Name:	MOFFETT PHOTO EXPRESS
Address:	327 MOFFETT BL F
City,State,Zip:	MOUNTAIN VIEW, CA 94043
Region:	SANTA CLARA
PE#:	2272
Program Description:	SILVER WASTE ONLY 100+ KG/YR & < 100 KG/MO
Program Identifier:	DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude:	37.398028
Longitude:	-122.075915
Record ID:	PR0316524
Facility ID:	FA0204024

B17 **INNERCONN TECH & UNION BK** **CA RESPONSE** **S101542366**
South **327 MOFFETT** **CA ENVIROSTOR** **N/A**
< 1/8 **MOUNTAIN VIEW, CA 94035** **CA CPS-SLIC**
0.081 mi. **CA DEED**
427 ft. **Site 7 of 8 in cluster B** **CA Cortese**
CA ENF

Relative:
Higher

CA HIST CORTESE
CA CERS

Actual:
64 ft.

RESPONSE:

Name:	ICT
Address:	327 MOFFETT BLVD
City,State,Zip:	MOUNTAIN VIEW, CA 94043
Facility ID:	43360066
Site Type:	State Response
Site Type Detail:	State Response or NPL
Acres:	Not reported
National Priorities List:	NO
Cleanup Oversight Agencies:	RWQCB 2 - San Francisco Bay
Lead Agency Description:	RWQCB 2 - San Francisco Bay
Project Manager:	Not reported
Supervisor:	Referred - Not Assigned

INNERCONN TECH & UNION BK (Continued) **S101542366**

Division Branch:	Cleanup Berkeley
Site Code:	Not reported
Site Mgmt. Req.:	NONE SPECIFIED
Assembly:	24
Senate:	13
Special Program Status:	* CERC2
Status:	Refer: RWQCB
Status Date:	05/01/1987
Restricted Use:	NO
Funding:	Responsible Party
Latitude:	37.39786
Longitude:	-122.0752
APN:	158-45-003
Past Use:	NONE SPECIFIED
Potential COC :	* HALOGENATED SOLVENTS * HYDROCARBON SOLVENTS * Metals - Other Inorganic Solid Waste * UNSPECIFIED SLUDGE WASTE * UNSPECIFIED SOLVENT MIXTURES Lead Nickel
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	C & Z CIRCUITS (1971-1979)
Alias Type:	Alternate Name
Alias Name:	INNERCONN TECHNOLOGIES
Alias Type:	Alternate Name
Alias Name:	RAYTHEON CORPORATION (1967-1971)
Alias Type:	Alternate Name
Alias Name:	158-45-003
Alias Type:	APN
Alias Name:	CAD982400301
Alias Type:	EPA Identification Number
Alias Name:	110002645889
Alias Type:	EPA (FRS #)
Alias Name:	110033615069
Alias Type:	EPA (FRS #)
Alias Name:	43360066
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:	05/01/1988
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Screening
Completed Date:	03/01/1988
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Removal Action Completion Report
Completed Date:	08/01/1989
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Certification

INNERCONN TECH & UNION BK (Continued) **S101542366**

Completed Date: 01/01/1984
Comments: Not reported

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
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

ENVIROSTOR:
Name: ICT
Address: 327 MOFFETT BLVD
City,State,Zip: MOUNTAIN VIEW, CA 94043
Facility ID: 43360066
Status: Refer: RWQCB
Status Date: 05/01/1987
Site Code: Not reported
Site Type: State Response
Site Type Detailed: State Response or NPL
Acres: Not reported
NPL: NO
Regulatory Agencies: RWQCB 2 - San Francisco Bay
Lead Agency: RWQCB 2 - San Francisco Bay
Program Manager: Not reported
Supervisor: Referred - Not Assigned
Division Branch: Cleanup Berkeley
Assembly: 24
Senate: 13
Special Program: * CERC2
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Responsible Party
Latitude: 37.39786
Longitude: -122.0752
APN: 158-45-003
Past Use: NONE SPECIFIED
Potential COC: * HALOGENATED SOLVENTS * HYDROCARBON SOLVENTS * Metals - Other Inorganic Solid Waste * UNSPECIFIED SLUDGE WASTE * UNSPECIFIED SOLVENT MIXTURES Lead Nickel
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: C & Z CIRCUITS (1971-1979)
Alias Type: Alternate Name
Alias Name: INNERCONN TECHNOLOGIES
Alias Type: Alternate Name
Alias Name: RAYTHEON CORPORATION (1967-1971)
Alias Type: Alternate Name
Alias Name: 158-45-003
Alias Type: APN
Alias Name: CAD982400301
Alias Type: EPA Identification Number
Alias Name: 110002645889
Alias Type: EPA (FRS #)

INNERCONN TECH & UNION BK (Continued) **S101542366**

Alias Name: 110033615069
Alias Type: EPA (FRS #)
Alias Name: 43360066
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: 05/01/1988
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 03/01/1988
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 08/01/1989
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 01/01/1984
Comments: Not reported

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
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SLIC REG 2:
Region: 2
Facility ID: 43s0241
Facility Status: Remediation Plan
Date Closed: Not reported
Local Case #: Not reported
How Discovered: UNK
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

INNERCONN TECH & UNION BK (Continued) **S101542366**

CPS-SLIC:

Name:	UNION BANK
Address:	327 MOFFETT BLVD
City,State,Zip:	MOUNTAIN VIEW, CA
Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	04/23/2013
Global Id:	SL18212592
Lead Agency:	SAN FRANCISCO BAY RWQCB (REGION 2)
Lead Agency Case Number:	Not reported
Latitude:	37.3978183754979
Longitude:	-122.076001167297
Case Type:	Cleanup Program Site
Case Worker:	MBR
Local Agency:	Not reported
RB Case Number:	43S0241
File Location:	Regional Board
Potential Media Affected:	Indoor Air, Other Groundwater (uses other than drinking water), Soil, Soil Vapor
Potential Contaminants of Concern:	1,1,1-Trichloroethane (TCA), Other Chlorinated Hydrocarbons, Trichloroethylene (TCE)
Site History:	In 1983, Union Bank of California took over ownership of the site when Innerconn Technologies, the owner and operator of the site at the time, went bankrupt and defaulted on their loan. Trichloroethylene (or TCE) was discovered in the groundwater at about this time. TCE was a common solvent used and stored by the electronics manufacturing industry. Union Bank conducted a site investigation shortly after inheriting the site. The Board issued Site Cleanup Requirements in 1989 naming Union Bank and Innerconn Technologies as responsible parties. In 1989, the former manufacturing building was razed and a strip mall was built in approximately the same footprint. The strip mall continues to operate today. In 1992, Union Bank installed a pump and treat system to reduce TCE levels and to control off-site migration. In 2001, we allowed Union Bank to turn off the pump and treat system because TCE concentrations had declined and operating the system was no longer necessary. We expect that TCE concentrations will continue to decline over time due to natural degradation processes. While TCE concentrations are still above the drinking water cleanup goals, the residual contamination does not present an immediate threat to human health or the environment because the concentrations are relatively low, the groundwater plume is not migrating, and the shallow groundwater aquifer in this area is not currently used for any purpose.

Click here to access the California GeoTracker records for this facility:

DEED:

Name:	UNION BANK
Address:	327 MOFFETT BLVD
City,State,Zip:	MOUNTAIN VIEW, CA
Envirostor ID:	SL18212592
Area:	Not reported
Sub Area:	Not reported
Site Type:	SLIC
Status:	COMPLETED - CASE CLOSED

INNERCONN TECH & UNION BK (Continued) **S101542366**

Agency: SWRCB
Covenant Uploaded: Y
Deed Date(s): 02/28/2013
File Name: Geotracker Land Use/Deed Restrictions

CORTESE:

Name:	INNERCONN TECH & UNION BK
Address:	327 MOFFETT
City,State,Zip:	MOUNTAIN VIEW, CA 94035
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	Not reported
Site/Facility Type:	Not reported
Cleanup Status:	Not reported
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:	CORTESE
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	2
WID Id:	2 438301N01
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Cease Desist Orders & Cleanup Abatement Orders

Name:	INNERCONN TECH & UNION BK
Address:	327 MOFFETT
City,State,Zip:	MOUNTAIN VIEW, CA 94035
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	Not reported
Site/Facility Type:	Not reported
Cleanup Status:	Not reported
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:	CORTESE
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	2
WID Id:	2 438301N01
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Cease Desist Orders & Cleanup Abatement Orders

Name: INNERCONN TECH & UNION BK

INNERCONN TECH & UNION BK (Continued) **S101542366**

Address:	327 MOFFETT
City,State,Zip:	MOUNTAIN VIEW, CA 94035
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	Not reported
Site/Facility Type:	Not reported
Cleanup Status:	Not reported
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:	CORTESE
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	2
WID Id:	2 438301N01
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Cease Desist Orders & Cleanup Abatement Orders

ENF:

Name:	INNERCONN TECH & UNION BK
Address:	327 MOFFETT
City,State,Zip:	MOUNTAIN VIEW, CA 94035
Region:	2
Facility Id:	232485
Agency Name:	Union Bank of California Hazmat Dept
Place Type:	Manufacturing
Place Subtype:	Manufacturing NEC
Facility Type:	Industrial
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	Not reported
Place Longitude:	Not reported
SIC Code 1:	3471
SIC Desc 1:	Electroplating, Plating, Polishing, Anodizing, and Coloring
SIC Code 2:	3674
SIC Desc 2:	Semiconductors and Related Devices
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:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported

INNERCONN TECH & UNION BK (Continued) **S101542366**

Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	UNREGS
Program Category1:	UNREGS
Program Category2:	UNREGS
# Of Programs:	1
WDID:	2 438301N01
Reg Measure Id:	162249
Reg Measure Type:	Unregulated
Region:	2
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:	Never Active
Status Date:	02/21/2013
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:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	222748
Region:	2
Order / Resolution Number:	89-079
Enforcement Action Type:	Clean-up and Abatement Order
Effective Date:	05/17/1989
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 438301N01
Description:	ENF ORDER
Program:	UNREGS
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

INNERCONN TECH & UNION BK (Continued) **S101542366**

Name:	INNERCONN TECH & UNION BK
Address:	327 MOFFETT
City,State,Zip:	MOUNTAIN VIEW, CA 94035
Region:	2
Facility Id:	232485
Agency Name:	Union Bank of California Hazmat Dept
Place Type:	Manufacturing
Place Subtype:	Manufacturing NEC
Facility Type:	Industrial
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	Not reported
Place Longitude:	Not reported
SIC Code 1:	3471
SIC Desc 1:	Electroplating, Plating, Polishing, Anodizing, and Coloring
SIC Code 2:	3674
SIC Desc 2:	Semiconductors and Related Devices
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:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
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:	UNREGS
Program Category1:	UNREGS
Program Category2:	UNREGS
# Of Programs:	1
WDID:	2 438301N01
Reg Measure Id:	162249
Reg Measure Type:	Unregulated
Region:	2
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:	Never Active
Status Date:	02/21/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported

INNERCONN TECH & UNION BK (Continued) **S101542366**

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:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	222637
Region:	2
Order / Resolution Number:	90-091
Enforcement Action Type:	Clean-up and Abatement Order
Effective Date:	06/20/1990
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 438301N01
Description:	SCR-AMENDS 89-079
Program:	UNREGS
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

Name:	INNERCONN TECH & UNION BK
Address:	327 MOFFETT
City,State,Zip:	MOUNTAIN VIEW, CA 94035
Region:	2
Facility Id:	232485
Agency Name:	Union Bank of California Hazmat Dept
Place Type:	Manufacturing
Place Subtype:	Manufacturing NEC
Facility Type:	Industrial
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	Not reported
Place Longitude:	Not reported
SIC Code 1:	3471
SIC Desc 1:	Electroplating, Plating, Polishing, Anodizing, and Coloring
SIC Code 2:	3674
SIC Desc 2:	Semiconductors and Related Devices
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

INNERCONN TECH & UNION BK (Continued) **S101542366**

NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
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:	UNREGS
Program Category1:	UNREGS
Program Category2:	UNREGS
# Of Programs:	1
WDID:	2 438301N01
Reg Measure Id:	162249
Reg Measure Type:	Unregulated
Region:	2
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:	Never Active
Status Date:	02/21/2013
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:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	221848
Region:	2
Order / Resolution Number:	93-093
Enforcement Action Type:	Clean-up and Abatement Order
Effective Date:	08/18/1993
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 438301N01
Description:	SCR-
Program:	UNREGS
Latest Milestone Completion Date:	Not reported

INNERCONN TECH & UNION BK (Continued) **S101542366**

# 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

Name:	UNION BANK OF CALIFORNIA
Address:	327 MOFFETT
City,State,Zip:	MOUNTAIN VIEW, CA
Region:	2
Facility Id:	269665
Agency Name:	Union Bank of California
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	Industrial
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	Not reported
Place Longitude:	Not reported
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
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:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
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:	UNREGS
Program Category1:	UNREGS
Program Category2:	UNREGS
# Of Programs:	1
WDID:	2 43S0241
Reg Measure Id:	170207
Reg Measure Type:	Unregulated
Region:	2
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported

INNERCONN TECH & UNION BK (Continued) **S101542366**

Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/21/2013
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:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	241420
Region:	2
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	13267 Letter
Effective Date:	05/20/2002
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 43S0241
Description:	Request for information regarding the property owner and a deed restriction.
Program:	UNREGS
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

HIST CORTESE:

edr_fname:	SCR-INNERCONN TECH & UNIO
edr_fadd1:	327 MOFFETT
City,State,Zip:	MOUNTAIN VIEW, CA 94035
Region:	CORTESE
Facility County Code:	43
Reg By:	WBC&D
Reg Id:	2 438301NO1

CERS:

Name:	ICT
Address:	327 MOFFETT BLVD
City,State,Zip:	MOUNTAIN VIEW, CA 94043

INNERCONN TECH & UNION BK (Continued) **S101542366**

Site ID: 607945
CERS ID: 43360066
CERS Description: State Response

Affiliation:
Affiliation Type Desc: Supervisor
Entity Name: Referred - Not Assigned
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: ,

Name: UNION BANK
Address: 327 MOFFETT BLVD
City,State,Zip: MOUNTAIN VIEW, CA
Site ID: 254852
CERS ID: SL18212592
CERS Description: Cleanup Program Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: MICHAEL ROCHETTE - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title: Not reported
Affiliation Address: 1515 CLAY STREET, SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

B18 **INNERCONN TECHNOLOGIES** **SEMS-ARCHIVE** **1003879387**
South **327 MOFFETT BLVD** **CAD982400301**
< 1/8 **MOUNTAIN VIEW, CA 94043**
0.081 mi.
427 ft. **Site 8 of 8 in cluster B**

Relative:
Higher

Actual:
64 ft.

SEMS Archive:
Site ID: 0903464
EPA ID: CAD982400301
Name: INNERCONN TECHNOLOGIES
Address: 327 MOFFETT BLVD
Address 2: Not reported
City,State,Zip: MOUNTAIN VIEW, CA 94043
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:
Region: 09
Site ID: 0903464
EPA ID: CAD982400301
Site Name: INNERCONN TECHNOLOGIES

INNERCONN TECHNOLOGIES (Continued) **1003879387**

NPL:	N
FF:	N
OU:	00
Action Code:	VS
Action Name:	ARCH SITE
SEQ:	1
Start Date:	Not reported
Finish Date:	1992-01-28 05:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf In-Hse
Region:	09
Site ID:	0903464
EPA ID:	CAD982400301
Site Name:	INNERCONN TECHNOLOGIES
NPL:	N
FF:	N
OU:	00
Action Code:	SI
Action Name:	SI
SEQ:	1
Start Date:	Not reported
Finish Date:	1992-01-28 05:00:00
Qual:	N
Current Action Lead:	EPA Perf
Region:	09
Site ID:	0903464
EPA ID:	CAD982400301
Site Name:	INNERCONN TECHNOLOGIES
NPL:	N
FF:	N
OU:	00
Action Code:	DS
Action Name:	DISCVRY
SEQ:	1
Start Date:	1988-06-01 04:00:00
Finish Date:	1988-06-01 04:00:00
Qual:	Not reported
Current Action Lead:	St Perf
Region:	09
Site ID:	0903464
EPA ID:	CAD982400301
Site Name:	INNERCONN TECHNOLOGIES
NPL:	N
FF:	N
OU:	00
Action Code:	PA
Action Name:	PA
SEQ:	1
Start Date:	Not reported
Finish Date:	1989-04-20 04:00:00
Qual:	H
Current Action Lead:	St Perf

E19 **MIKE ANDREWS** **RCRA NonGen / NLR** **1025848091**
SSE **505 CYPRESS POINT DR** **CAC003028129**
< 1/8 **MOUNTAIN VIEW, CA 94043**
0.084 mi.
446 ft. **Site 1 of 8 in cluster E**

Relative: **Higher**
Actual: **64 ft.**

RCRA Listings:

Date Form Received by Agency:		20190807
Handler Name:	MIKE ANDREWS	
Handler Address:		505 CYPRESS POINT DR
Handler City,State,Zip:		MOUNTAIN VIEW, CA 94043-4864
EPA ID:		CAC003028129
Contact Name:		MIKE ANDREWS
Contact Address:		505 CYPRESS POINT DR
Contact City,State,Zip:		MOUNTAIN VIEW, CA 94043-4864
Contact Telephone:		415-309-1766
Contact Fax:		Not reported
Contact Email:		SHACARRAHENDERSON@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
Mailing Address:		505 CYPRESS POINT DR
Mailing City,State,Zip:		MOUNTAIN VIEW, CA 94043-4864
Owner Name:	MIKE ANDREWS	
Owner Type:		Other
Operator Name:	MIKE ANDREWS	
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 Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported

MIKE ANDREWS (Continued) **1025848091**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth 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
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
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:	20190910
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 ANDREWS	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	505 CYPRESS POINT DR
Owner/Operator City,State,Zip:	MOUNTAIN VIEW, CA 94043-4864
Owner/Operator Telephone:	415-309-1766
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: MIKE ANDREWS	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	505 CYPRESS POINT DR
Owner/Operator City,State,Zip:	MOUNTAIN VIEW, CA 94043-4864
Owner/Operator Telephone:	415-309-1766
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

MIKE ANDREWS (Continued) **1025848091**

Historic Generators:
- Receive Date: 20190807
- Handler Name: MIKE ANDREWS
- 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:
- Violations: No Violations Found

Evaluation Action Summary:
- Evaluations: No Evaluations Found

E20 **PAUL ROALES** **RCRA NonGen / NLR** **1025830277**
SSE **505 CYPRESS POINT DR.** **CAC003009833**
< 1/8 **MOUNTAIN VIEW, CA 94043**
0.084 mi.
446 ft. **Site 2 of 8 in cluster E**

Relative: **Higher**
Actual: **64 ft.**

RCRA Listings:
- Date Form Received by Agency: 20190411
- Handler Name: PAUL ROALES
- Handler Address: 505 CYPRESS POINT DR.
- Handler City,State,Zip: MOUNTAIN VIEW, CA 94043
- EPA ID: CAC003009833
- Contact Name: PAUL ROALES
- Contact Address: 505 CYPRESS POINT DR.
- Contact City,State,Zip: MOUNTAIN VIEW, CA 94043
- Contact Telephone: 765-409-0603
- Contact Fax: Not reported
- Contact Email: PROALES@PROALES.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: 505 CYPRESS POINT DR.
- Mailing City,State,Zip: MOUNTAIN VIEW, CA 94043
- Owner Name: PAUL ROALES

PAUL ROALES (Continued) **1025830277**

Owner Type:	Other
Operator Name:	PAUL ROALES
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 Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth 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
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
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:	20190626
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

PAUL ROALES (Continued) **1025830277**

Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: PAUL ROALES
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 505 CYPRESS POINT DR.
Owner/Operator City,State,Zip: MOUNTAIN VIEW, CA 94043
Owner/Operator Telephone: 765-409-0603
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: PAUL ROALES
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 505 CYPRESS POINT DR.
Owner/Operator City,State,Zip: MOUNTAIN VIEW, CA 94043
Owner/Operator Telephone: 765-409-0603
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20190411
Handler Name: PAUL ROALES
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:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E21 **MELISSE LEIB** **RCRA NonGen / NLR** **1026482075**
SSE **505 CYPRESS POINT DR. #42** **CAC003088105**
< 1/8 **MOUNTAIN VIEW, CA 94043**
0.084 mi.
446 ft. **Site 3 of 8 in cluster E**

Relative: **Higher**
Actual: **64 ft.**

RCRA Listings:

Date Form Received by Agency:		20201013
Handler Name:	MELISSE LEIB	
Handler Address:		505 CYPRESS POINT DR. #42
Handler City,State,Zip:		MOUNTAIN VIEW, CA 94043
EPA ID:		CAC003088105
Contact Name:		MELISSE LEIB
Contact Address:		505 CYPRESS POINT DR. #42
Contact City,State,Zip:		MOUNTAIN VIEW, CA 94043
Contact Telephone:		203-856-8278
Contact Fax:		Not reported
Contact Email:		LIEBSCHEN64@YAHOO.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:		505 CYPRESS POINT DR. #42
Mailing City,State,Zip:		MOUNTAIN VIEW, CA 94043
Owner Name:	MELISSE LEIB	
Owner Type:		Other
Operator Name:	MELISSE LEIB	
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 Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported

MELISSE LEIB (Continued) **1026482075**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth 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
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
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:	20201026
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: MELISSE LEIB	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	505 CYPRESS POINT DR. #42
Owner/Operator City,State,Zip:	MOUNTAIN VIEW, CA 94043
Owner/Operator Telephone:	203-856-8278
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: MELISSE LEIB	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	505 CYPRESS POINT DR. #42
Owner/Operator City,State,Zip:	MOUNTAIN VIEW, CA 94043
Owner/Operator Telephone:	203-856-8278
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

MELISSE LEIB (Continued) **1026482075**

Historic Generators:
Receive Date: 20201013
Handler Name: MELISSE LEIB
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:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E22 **KEITH SUDDJIAN** **RCRA NonGen / NLR** **1024749105**
SSE **505 CYPRESS POINT DRIVE #108** **CAC002968891**
< 1/8 **MOUNTAIN VIEW, CA 94043**
0.084 mi.
446 ft. **Site 4 of 8 in cluster E**

Relative: **Higher**
Actual: **64 ft.**

RCRA Listings:
Date Form Received by Agency: 20180629
Handler Name: KEITH SUDDJIAN
Handler Address: 505 CYPRESS POINT DRIVE #108
Handler City,State,Zip: MOUNTAIN VIEW, CA 94043
EPA ID: CAC002968891
Contact Name: KEITH SUDDJIAN
Contact Address: 624 SYLVAN AVENUE
Contact City,State,Zip: MOUNTAIN VIEW, CA 94041
Contact Telephone: 650-322-2600
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: 624 SYLVAN AVENUE
Mailing City,State,Zip: MOUNTAIN VIEW, CA 94041
Owner Name: KEITH SUDDJIAN

KEITH SUDDJIAN (Continued) **1024749105**

Owner Type:		Other
Operator Name:	KEITH SUDDJIAN	
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 Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported
Permit Workload Universe:		Not reported
Permit Progress Universe:		Not reported
Post-Closure Workload Universe:		Not reported
Closure Workload Universe:		Not reported
202 GPRA Corrective Action Baseline:		No
Corrective Action Workload Universe:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:		No
TSDFs Only Subject to CA under Discretionary Auth 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
Operating TSDF Universe:		Not reported
Full Enforcement Universe:		Not reported
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:		20180831
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

KEITH SUDDJIAN (Continued) **1024749105**

Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: KEITH SUDDJIAN
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 624 SYLVAN AVENUE
Owner/Operator City,State,Zip: MOUNTAIN VIEW, CA 94041
Owner/Operator Telephone: 650-322-2600
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: KEITH SUDDJIAN
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 624 SYLVAN AVENUE
Owner/Operator City,State,Zip: MOUNTAIN VIEW, CA 94041
Owner/Operator Telephone: 650-322-2600
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20180629
Handler Name: KEITH SUDDJIAN
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:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E23 **MR. EDMUND LAWRENCE HYDE** **RCRA NonGen / NLR** **1027208220**
SSE **505 CYPRESS POINT DR** **CAC003172444**
< 1/8 **MOUNTAIN VIEW, CA 94043**
0.084 mi.
446 ft. **Site 5 of 8 in cluster E**

Relative: **Higher**
Actual: **64 ft.**

RCRA Listings:

Date Form Received by Agency:	20220421
Handler Name:	MR. EDMUND LAWRENCE HYDE
Handler Address:	505 CYPRESS POINT DR
Handler City,State,Zip:	MOUNTAIN VIEW, CA 94043
EPA ID:	CAC003172444
Contact Name:	MR. EDMUND LAWRENCE HYDE
Contact Address:	505 CYPRESS POINT DR
Contact City,State,Zip:	MOUNTAIN VIEW, CA 94043
Contact Telephone:	650-690-0239
Contact Fax:	Not reported
Contact Email:	CBECERRA@MGREMEDIATION.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:	505 CYPRESS POINT DR
Mailing City,State,Zip:	MOUNTAIN VIEW, CA 94043
Owner Name:	MR. EDMUND LAWRENCE HYDE
Owner Type:	Other
Operator Name:	MR. EDMUND LAWRENCE HYDE
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 Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported

MR. EDMUND LAWRENCE HYDE (Continued) **1027208220**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth 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
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
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:	20220425
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: MR. EDMUND LAWRENCE HYDE	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	505 CYPRESS POINT DR
Owner/Operator City,State,Zip:	MOUNTAIN VIEW, CA 94043
Owner/Operator Telephone:	650-690-0239
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: MR. EDMUND LAWRENCE HYDE	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	505 CYPRESS POINT DR
Owner/Operator City,State,Zip:	MOUNTAIN VIEW, CA 94043
Owner/Operator Telephone:	650-690-0239
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

MR. EDMUND LAWRENCE HYDE (Continued) **1027208220**

Historic Generators:
Receive Date: 20220421
Handler Name: MR. EDMUND LAWRENCE HYDE
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

E24 **MICHAEL ANDREWS** **RCRA NonGen / NLR** **1024770780**
SSE **505 CYPRESS POINT DR.** **CAC002990686**
< 1/8 **MOUNTAIN VIEW, CA 94043**
0.084 mi.
446 ft. **Site 6 of 8 in cluster E**

Relative: **Higher**
Actual: **64 ft.**

RCRA Listings:
Date Form Received by Agency: 20181127
Handler Name: MICHAEL ANDREWS
Handler Address: 505 CYPRESS POINT DR.
Handler City,State,Zip: MOUNTAIN VIEW, CA 94043
EPA ID: CAC002990686
Contact Name: MICHAEL ANDREWS
Contact Address: 505 CYPRESS POINT DR.
Contact City,State,Zip: MOUNTAIN VIEW, CA 94043
Contact Telephone: 415-309-1766
Contact Fax: Not reported
Contact Email: MARTIN@MSE-ENV.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: 505 CYPRESS POINT DR.
Mailing City,State,Zip: MOUNTAIN VIEW, CA 94043
Owner Name: MICHAEL ANDREWS

MICHAEL ANDREWS (Continued) **1024770780**

Owner Type:		Other
Operator Name:	MICHAEL ANDREWS	
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 Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported
Permit Workload Universe:		Not reported
Permit Progress Universe:		Not reported
Post-Closure Workload Universe:		Not reported
Closure Workload Universe:		Not reported
202 GPRA Corrective Action Baseline:		No
Corrective Action Workload Universe:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:		No
TSDFs Only Subject to CA under Discretionary Auth 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
Operating TSDF Universe:		Not reported
Full Enforcement Universe:		Not reported
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:		20181220
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

MICHAEL ANDREWS (Continued) **1024770780**

Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: MICHAEL ANDREWS
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 505 CYPRESS POINT DR.
Owner/Operator City,State,Zip: MOUNTAIN VIEW, CA 94043
Owner/Operator Telephone: 415-309-1766
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: MICHAEL ANDREWS
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 505 CYPRESS POINT DR.
Owner/Operator City,State,Zip: MOUNTAIN VIEW, CA 94043
Owner/Operator Telephone: 415-309-1766
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20181127
Handler Name: MICHAEL ANDREWS
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:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E25 **LEIKO NORTMNA** **RCRA NonGen / NLR** **1027089931**
SSE **505 CYPRESS POINT #28** **CAC003162420**
< 1/8 **MOUNTAIN VIEW, CA 94403**
0.084 mi.
446 ft. **Site 7 of 8 in cluster E**

Relative: **Higher**

Actual: **64 ft.**

RCRA Listings:

Date Form Received by Agency:		20220217
Handler Name:	LEIKO NORTMNA	
Handler Address:		505 CYPRESS POINT #28
Handler City,State,Zip:		MOUNTAIN VIEW, CA 94403
EPA ID:		CAC003162420
Contact Name:		LEIKO NORTMNA
Contact Address:		402 SOLANO DR.
Contact City,State,Zip:		BENICIA, CA 94510
Contact Telephone:		925-800-9713
Contact Fax:		Not reported
Contact Email:		LSILVA6541@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:		402 SOLANO DR.
Mailing City,State,Zip:		BENICIA, CA 94510
Owner Name:	LEIKO NORTMNA	
Owner Type:		Other
Operator Name:	LEIKO NORTMNA	
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 Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported

LEIKO NORTMNA (Continued) **1027089931**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth 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
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
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:	20220217
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: LEIKO NORTMNA	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	402 SOLANO DR.
Owner/Operator City,State,Zip:	BENICIA, CA 94510
Owner/Operator Telephone:	925-800-9713
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: LEIKO NORTMNA	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	402 SOLANO DR.
Owner/Operator City,State,Zip:	BENICIA, CA 94510
Owner/Operator Telephone:	925-800-9713
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

LEIKO NORTMNA (Continued) **1027089931**

Historic Generators:
Receive Date: 20220217
Handler Name: LEIKO NORTMNA
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

E26 **SANDRA TYAN** **RCRA NonGen / NLR** **1026477325**
SSE **505 CYPRESS PT. DR.** **CAC003083166**
< 1/8 **MOUNTAIN VIEW, CA 94043**
0.084 mi.
446 ft. **Site 8 of 8 in cluster E**

Relative:
Higher

Actual:
64 ft.

RCRA Listings:
Date Form Received by Agency: 20200910
Handler Name: SANDRA TYAN
Handler Address: 505 CYPRESS PT. DR.
Handler City,State,Zip: MOUNTAIN VIEW, CA 94043
EPA ID: CAC003083166
Contact Name: SANDRA TYAN
Contact Address: 505 CYPRESS PT. DR.
Contact City,State,Zip: MOUNTAIN VIEW, CA 94043
Contact Telephone: 858-837-4482
Contact Fax: Not reported
Contact Email: SANDRA.TYAN@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: 505 CYPRESS PT. DR.
Mailing City,State,Zip: MOUNTAIN VIEW, CA 94043
Owner Name: SANDRA TYAN

SANDRA TYAN (Continued) **1026477325**

Owner Type:		Other
Operator Name:	SANDRA TYAN	
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 Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported
Permit Workload Universe:		Not reported
Permit Progress Universe:		Not reported
Post-Closure Workload Universe:		Not reported
Closure Workload Universe:		Not reported
202 GPRA Corrective Action Baseline:		No
Corrective Action Workload Universe:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:		No
TSDFs Only Subject to CA under Discretionary Auth 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
Operating TSDF Universe:		Not reported
Full Enforcement Universe:		Not reported
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:		20200920
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

SANDRA TYAN (Continued) **1026477325**

Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: SANDRA TYAN
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 505 CYPRESS PT. DR.
Owner/Operator City,State,Zip: MOUNTAIN VIEW, CA 94043
Owner/Operator Telephone: 858-837-4482
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: SANDRA TYAN
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 505 CYPRESS PT. DR.
Owner/Operator City,State,Zip: MOUNTAIN VIEW, CA 94043
Owner/Operator Telephone: 858-837-4482
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20200910
Handler Name: SANDRA TYAN
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:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

F27
WSW
< 1/8
0.103 mi.
542 ft.

CAMELLIA PARK
333 STIERLEN RD
MOUNTAIN VIEW, CA 94040

Site 1 of 4 in cluster F

SEMS-ARCHIVE

1003879361
CAD982400277

Relative:
Higher

Actual:
62 ft.

SEMS Archive:

Site ID:	0903269
EPA ID:	CAD982400277
Name:	CAMELLIA PARK
Address:	333 STIERLEN RD
Address 2:	Not reported
City,State,Zip:	MOUNTAIN VIEW, CA 94040
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:

Region:	09
Site ID:	0903269
EPA ID:	CAD982400277
Site Name:	CAMELLIA PARK
NPL:	N
FF:	N
OU:	00
Action Code:	VS
Action Name:	ARCH SITE
SEQ:	1
Start Date:	Not reported
Finish Date:	1993-09-22 04:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf In-Hse

Region:	09
Site ID:	0903269
EPA ID:	CAD982400277
Site Name:	CAMELLIA PARK
NPL:	N
FF:	N
OU:	00
Action Code:	PA
Action Name:	PA
SEQ:	2
Start Date:	Not reported
Finish Date:	1993-09-22 04:00:00
Qual:	N
Current Action Lead:	EPA Perf

Region:	09
Site ID:	0903269
EPA ID:	CAD982400277
Site Name:	CAMELLIA PARK
NPL:	N
FF:	N
OU:	00
Action Code:	PA
Action Name:	PA
SEQ:	1

CAMELLIA PARK (Continued) **1003879361**

Start Date:	Not reported
Finish Date:	1990-01-12 05:00:00
Qual:	L
Current Action Lead:	St Perf
Region:	09
Site ID:	0903269
EPA ID:	CAD982400277
Site Name:	CAMELLIA PARK
NPL:	N
FF:	N
OU:	00
Action Code:	DS
Action Name:	DISCVRY
SEQ:	1
Start Date:	1988-06-01 04:00:00
Finish Date:	1988-06-01 04:00:00
Qual:	Not reported
Current Action Lead:	St Perf

F28 **CAMELLIA PARK DEVELOPMENT** **CA ENVIROSTOR** **S101482289**
WSW **333 STIERLIN ROAD** **N/A**
< 1/8 **MOUNTAIN VIEW, CA 94040**
0.103 mi.
542 ft. **Site 2 of 4 in cluster F**

Relative:
Higher

Actual:
62 ft.

ENVIROSTOR:

Name:	CAMELLIA PARK DEVELOPMENT
Address:	333 STIERLIN ROAD
City,State,Zip:	MOUNTAIN VIEW, CA 94040
Facility ID:	43150002
Status:	Refer: Other Agency
Status Date:	11/29/1988
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:	24
Senate:	13
Special Program:	* CERC2
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	37.39868
Longitude:	-122.0775
APN:	153-26-040
Past Use:	NONE SPECIFIED
Potential COC:	* Pesticides - Wastes From Production * CONTAMINATED SOIL
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	153-26-040

CAMELLIA PARK DEVELOPMENT (Continued) **S101482289**

Alias Type: APN
Alias Name: CAD982400277
Alias Type: EPA Identification Number
Alias Name: 43150002
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: 11/29/1988
Comments: INSPECTION(STATE) SOILS CONTAMINATED W/ LOW LEVELS OF PESTICIDES. CONTAM SOILS CAPPED BENEATH ASPHALT ROADS PRELIM ASSESS DONE DEED RESTRICTION TIED TO CONTAMINATION AT PROPERTY, THEREFORE, PENDING STATUS

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 10/09/1987
Comments: SITE SCREENING DONE PESTICIDES ONSITE FROM GREENHOUSE OPS. SITE TO BE DEVELOPED FOR RESIDENTIAL USE

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
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

29
SSW
< 1/8
0.105 mi.
556 ft.

MCZ-CENTRAL DEVELOPMENT
730 CENTRAL AVE
MOUNTAIN VIEW, CA 94043

CA CPS-SLIC **S121469059**
CA CUPA Listings **N/A**

Relative:
Higher

Actual:
66 ft.

CPS-SLIC:
Name: MCZ-CENTRAL DEVELOPMENT
Address: 730 CENTRAL AVE
City,State,Zip: MOUNTAIN VIEW, CA 94043
Region: STATE
Facility Status: **Open - Site Assessment**
Status Date: 07/14/2020
Global Id: T10000015287
Lead Agency: SANTA CLARA COUNTY LOP
Lead Agency Case Number: 2020-13s
Latitude: 37.39759
Longitude: -122.07559
Case Type: Cleanup Program Site
Case Worker: TLF
Local Agency: SANTA CLARA COUNTY LOP
RB Case Number: Not reported
File Location: Not reported
Potential Media Affected: Not reported
Potential Contaminants of Concern: Not reported

MCZ-CENTRAL DEVELOPMENT (Continued) **S121469059**

Site History: Not reported

Click here to access the California GeoTracker records for this facility:

CUPA SANTA CLARA:

Name:	IA 081114 MOTOR CAR TUNE-UP
Address:	730 CENTRAL AV
City,State,Zip:	MOUNTAIN VIEW, CA 94043
Region:	SANTA CLARA
PE#:	2201
Program Description:	GENERATES WASTE OIL ONLY
Program Identifier:	DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude:	37.397488
Longitude:	-122.075654
Record ID:	PR0313821
Facility ID:	FA0204250

F30 **YOUNG'S AUTOMOTIVE** **CA LUST** **S101309023**
WSW **890 CENTRAL AVE** **CA CERS HAZ WASTE** **N/A**
< 1/8 **MOUNTAIN VIEW, CA 94043** **CA CUPA Listings**
0.114 mi. **CA HIST CORTESE**
604 ft. **Site 3 of 4 in cluster F** **CA CERS**

Relative: Higher

Actual: 63 ft.

LUST REG 2:

Region:	2
Facility Id:	43-1658
Facility Status:	Leak being confirmed
Case Number:	43-1658
How Discovered:	Tank Closure
Leak Cause:	Structure Failure
Leak Source:	Tank
Date Leak Confirmed:	5/19/1987
Oversight Program:	LUST
Prelim. Site Assesment Wokplan Submitted:	Not reported
Preliminary Site Assesment Began:	Not reported
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

CERS HAZ WASTE:

Name:	YOUNG S AUTOMOTIVE SERVICE
Address:	890 CENTRAL AVENUE
City,State,Zip:	MOUNTAIN VIEW, CA 94043
Site ID:	86952
CERS ID:	10356253
CERS Description:	Hazardous Waste Generator

CUPA SANTA CLARA:

Name:	YOUNG'S AUTOMOTIVE SERVICE
Address:	890 CENTRAL AV
City,State,Zip:	MOUNTAIN VIEW, CA 94043
Region:	SANTA CLARA
PE#:	2205
Program Description:	GENERATES 100 KG YR TO <5 TONS/YR
Program Identifier:	DEH PERMIT-HAZ WASTE GENERATOR PROGRAM

YOUNG'S AUTOMOTIVE (Continued) **S101309023**

Latitude: 37.398196098
Longitude: -122.07767947
Record ID: PR0313822
Facility ID: FA0204324

HIST CORTESE:
edr_fname: YOUNG'S AUTOMOTIVE
edr_fadd1: 890 CENTRAL
City,State,Zip: MOUNTAIN VIEW, CA
Region: CORTESE
Facility County Code: 43
Reg By: LTNKA
Reg Id: 43-1658

CERS:
Name: YOUNG S AUTOMOTIVE SERVICE
Address: 890 CENTRAL AVENUE
City,State,Zip: MOUNTAIN VIEW, CA 94043
Site ID: 86952
CERS ID: 10356253
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 86952
Site Name: Young s Automotive Service
Violation Date: 03-11-2020
Citation: HSC 6.5 25189.5(a),25201(a) - California Health and Safety Code, Chapter 6.5, Section(s) 25189.5(a),25201(a)
Violation Description: Failure to dispose of hazardous waste at a facility which has a permit from DTSC or disposing of hazardous waste at any point which is not authorized according to HSC 6.5.
Violation Notes: Returned to compliance on 12/08/2020. According to Mr. Young, scrap metal is typically thrown out as municipal garbage. Scrap metal generated from automotive repair activities has the potential to contain regulated metals at concentrations that would meet the definition of a characteristic toxic hazardous waste. As per 66261.6 (a)(3)(B), scrap metal that is recycled is not subject to hazardous waste regulation. Cease the practice of disposing of scrap metals generated from automotive repair activities as municipal wastes and begin sending scrap metal to a scrap metal recycler.
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 86952
Site Name: Young s Automotive Service
Violation Date: 02-09-2016
Citation: 22 CCR 12 66262.40(c) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(c)
Violation Description: Failure to determine if the waste generated is a hazardous waste and to maintain analysis results for three years.
Violation Notes: Returned to compliance on 04/28/2016. Bead blasting material used to blast parts was observed on-site and Mr. Young states that this material is usually thrown away. Determine if media is hazardous waste due to the presence of toxic metals before disposal.
Violation Division: Santa Clara County Environmental Health
Violation Program: HW

YOUNG'S AUTOMOTIVE (Continued) **S101309023**

Violation Source:	CERS,
Site ID:	86952
Site Name:	Young s Automotive Service
Violation Date:	03-11-2020
Citation:	40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Description:	Failure to meet the following container management requirements: (a) A container holding hazardous waste must always be closed during storage, except when it is necessary to add or remove waste. (b) A container holding hazardous waste must not be opened, handled, or stored in a manner which may rupture the container or cause it to leak.
Violation Notes:	Returned to compliance on 12/29/2020. Observed 1 x 30 gal drum containing paper filter waste that was open. No waste was being added or removed at the time of this inspection. No lid could be observed that would fit the container. Ensure that all containers that contain a hazardous waste are kept closed while not adding or removing waste.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	86952
Site Name:	Young s Automotive Service
Violation Date:	02-09-2016
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 Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 04/28/2016. Observed 6x55 gallon containers of used oil with blank hazardous waste labels.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	86952
Site Name:	Young s Automotive Service
Violation Date:	03-11-2020
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 03/24/2020. According to the Hazardous Waste Tracking System (HWTS), facility's State ID number CAL000029608 is INACTIVE. Hazardous waste generators must maintain an active ID number. Submit form 1358 to DTSC and follow all instructions regarding the electronic Verification Questionnaire to submit required information online. Form 1358 was provided during this inspection.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	86952
Site Name:	Young s Automotive Service

YOUNG'S AUTOMOTIVE (Continued) **S101309023**

Violation Date:	03-11-2020
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 and portable tanks 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 12/29/2020. Observed the following containers holding a hazardous waste were missing all required markings: 7 x 55 gal steel drums of used oil in the hazardous waste storage area with blank hazardous waste labels 2 x 30 gal steel drums of paper filter waste in the hazardous waste storage area with no labels 1 x 55 gal poly drum of waste brake fluid in the hazardous waste storage area with no label Ensure that all containers that hold a hazardous wastes are marked with all required markings, including the words "HAZARDOUS WASTE", accumulation start date, name and address of the generator, contents, physical state, and hazardous properties of the waste. Labels were provided at the time of this inspection.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS,

Site ID:	86952
Site Name:	Young s Automotive Service
Violation Date:	03-11-2020
Citation:	HSC 6.5 25123.3(h)(1) - California Health and Safety Code, Chapter 6.5, Section(s) 25123.3(h)(1)
Violation Description:	Failure to send hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200 miles) for a generator who generates less than 1000 kilogram per month if all of the following conditions are met: (1) The quantity of hazardous waste accumulated onsite never exceeds 6,000 kilograms. (2) The generator complies with the requirements of 40 Code of Federal Regulations section 262.34(d), (e) and (f). (3) The generator does not hold acutely hazardous waste or extremely hazardous waste in an amount greater than one kilogram for more than 90 days.
Violation Notes:	Returned to compliance on 04/22/2021. During consolidated manifest review, Mr. Young stated that he will request pickups for the used oil as necessary. According to the consolidated manifests, the facility will receive a pickup of used oil approximately once a year. Additionally, observed 1 x 55 gal poly drum of brake fluid waste in the hazardous waste storage area with no markings. When asked about this container, Mr. Young stated that he accumulates brake fluid very slowly and has never had to have a pick up of the waste brake fluid. Consolidated manifest review confirms no pick up of any waste brake fluid occurring since 2017. Ensure that hazardous wastes are not held on-site for longer than 180 days.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS,

Site ID:	86952
Site Name:	Young s Automotive Service
Violation Date:	03-11-2020
Citation:	22 CCR 16 66266.81(a)(4)(B) - California Code of Regulations, Title 22, Chapter 16, Section(s) 66266.81(a)(4)(B)

YOUNG'S AUTOMOTIVE (Continued) **S101309023**

Violation Description: Failure to retain for at least three years a legible copy of each manifest or bill of lading which identifies spent lead-acid storage batteries shipped to a person who stores the batteries or who uses, reuses, recycles or reclaims the batteries or their components.
Violation Notes: Returned to compliance on 04/22/2021. Facility currently stores more than 10 lead-acid battery cores on-site. According to Mr. Young, he will accumulate the battery cores on-site until they are exchanged with Interstate, however, Mr. Young was unable to provide 3 years of shipping records or bills of lading detailing the exchange of the battery cores. Begin maintaining shipping records for lead-acid batteries on-site for three years from the date of shipment.
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 86952
Site Name: Young s Automotive Service
Violation Date: 02-09-2016
Citation: 22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description: Failure to obtain and/or maintain an Active EPA ID.
Violation Notes: Returned to compliance on 04/28/2016. EPA ID number CAL000029608 is inactive. Please call DTSC/CalEPA 800-618-6942 to reactivate this number.
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 86952
Site Name: Young s Automotive Service
Violation Date: 04-02-2019
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 07/30/2019. A hazardous waste pickup needs to be scheduled.
Violation Division: Mountain View Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-09-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspection conducted with Jeff Higbee. Rags are commercially laundered, absorbent was on site but floor shows little to no evidence of spills and no used absorbent was noted on-site at the time of inspection. Batteries are exchanged with Interstate and fire extinguishers are annually serviced. The following violations were corrected at the time of inspection: 1.) No emergency posting was available on-site. Mr. Young created and posted this emergency posting at the time of inspection. 2.) Labels for Excluded Recyclable Materials of antifreeze (70 gallon container and 110 gallon container) did not have generator information. Mr. Young corrected labels at the time of inspection.
Eval Division: Santa Clara County Environmental Health

YOUNG'S AUTOMOTIVE (Continued) **S101309023**

Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-28-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: No violations.
Eval Division: Mountain View Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-30-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Mountain View Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-11-2020
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On-site to conduct a routine hazardous waste generator inspection. Facility is an auto repair shop that provides various auto repair services, including oil changes and coolant flushes. Facility collects waste antifreeze in 1 x 110 gal tank and filters the antifreeze on-site and collects the filtered antifreeze in 1 x 55 gal drum for reuse in older vehicles. The tank collecting the waste antifreeze and the drum that collects the filtered antifreeze are labeled and marked as Excluded Recyclable Material. Facility has a bead blaster on-site, according to Mr. Young, the bead blaster is rarely used and if the blast media is degraded he will add fresh bead blast media. According to Mr. Young, due to the rarity of use, he does not have to change out the blast media and has not had to dispose of it. Facility generates the following hazardous waste streams: Used Oil Antifreeze (Excluded recyclable material) Used oil filters Paper filters Brake fluid Battery [Truncated]
Eval Division: Santa Clara County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-02-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Mountain View Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-18-2022
Violations Found: No
Eval Type: Routine done by local agency

YOUNG'S AUTOMOTIVE (Continued) **S101309023**

Eval Notes: No Violations
Eval Division: Mountain View Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-12-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Mountain View Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Affiliation:
Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 890 Central Avenue
Affiliation City: Mountain View
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94043
Affiliation Phone: ,

Affiliation Type Desc: Property Owner
Entity Name: Fred Young, Jr.
Entity Title: Not reported
Affiliation Address: 890 Central Ave
Affiliation City: Mountain View
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94043
Affiliation Phone: (650) 326-3566,

Affiliation Type Desc: Environmental Contact
Entity Name: Fred Young Jr.
Entity Title: Not reported
Affiliation Address: 890 Central Avenue
Affiliation City: Mountain View
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94043
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer
Entity Name: Fred Young, Jr.
Entity Title: Owner
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: Operator
Entity Name: Fred Young Jr.

YOUNG'S AUTOMOTIVE (Continued) **S101309023**

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:	(650) 969-1151,
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:	Legal Owner
Entity Name:	Fred Young Jr.
Entity Title:	Not reported
Affiliation Address:	890 Central Avenue
Affiliation City:	Mountain View
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94043
Affiliation Phone:	(650) 969-1151,
Affiliation Type Desc:	Parent Corporation
Entity Name:	Young s Automotive Service
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:	,

F31 **YOUNG'S AUTOMOTIVE** **RCRA NonGen / NLR** **1026169876**
WSW **890 CENTRAL AVE** **CAL000029608**
< 1/8 **MOUNTAIN VIEW, CA 94043**
0.114 mi.
604 ft. **Site 4 of 4 in cluster F**

Relative: RCRA Listings:
Higher

Actual: Date Form Received by Agency:		20200323
63 ft. Handler Name:	YOUNG'S AUTOMOTIVE	
Handler Address:		890 CENTRAL AVE
Handler City,State,Zip:		MOUNTAIN VIEW, CA 94043
EPA ID:		CAL000029608
Contact Name:		FRED YOUNG JR
Contact Address:		CENTRAL AVE
Contact City,State,Zip:		MOUNTAIN VIEW, CA 94043
Contact Telephone:		650-339-0456
Contact Fax:		Not reported
Contact Email:		FYOUNGBZ@YAHOO.COM
Contact Title:		OWNER

YOUNG'S AUTOMOTIVE (Continued) **1026169876**

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:		CENTRAL AVE
Mailing City,State,Zip:		MOUNTAIN VIEW, CA 94043
Owner Name:	FRED YOUNG JR	
Owner Type:		Private
Operator Name:	FRED YOUNG JR	
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 Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported
Permit Workload Universe:		Not reported
Permit Progress Universe:		Not reported
Post-Closure Workload Universe:		Not reported
Closure Workload Universe:		Not reported
202 GPRA Corrective Action Baseline:		No
Corrective Action Workload Universe:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:		No
TSDFs Only Subject to CA under Discretionary Auth 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
Operating TSDF Universe:		Not reported
Full Enforcement Universe:		Not reported

YOUNG'S AUTOMOTIVE (Continued) **1026169876**

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: 20200324
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: FRED YOUNG JR
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 890 CENTRAL AVE
Owner/Operator City,State,Zip: MOUNTAIN VIEW, CA 94043
Owner/Operator Telephone: 650-969-1151
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: FYOUNGBZ@YAHOO.COM

Owner/Operator Indicator: Operator
Owner/Operator Name: FRED YOUNG JR
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 890 CENTRAL AVE
Owner/Operator City,State,Zip: MOUNTAIN VIEW, CA 94043
Owner/Operator Telephone: 650-969-1151
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: FYOUNGBZ@YAHOO.COM

Historic Generators:
Receive Date: 20200323
Handler Name: YOUNG'S AUTOMOTIVE
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: 811111

YOUNG'S AUTOMOTIVE (Continued) **1026169876**

NAICS Description: GENERAL AUTOMOTIVE REPAIR

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

G32 **WOLFSBURG CORP.** **CA SWEEPS UST** **S101623058**
SSW **261 MOFFETT BLVD** **CA HIST UST** **N/A**
1/8-1/4 **MOUNTAIN VIEW, CA 94043** **CA FID UST**
0.153 mi.
807 ft. **Site 1 of 8 in cluster G**

Relative: Higher

Actual: 67 ft.

SWEEPS UST:

Name:	WOLFSBURG CORP.
Address:	261 MOFFETT BLVD
City:	MOUNTAIN VIEW
Status:	Not reported
Comp Number:	65381
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	43-005-065381-000001
Tank Status:	Not reported
Capacity:	1000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	LEADED
Number Of Tanks:	3

Name:	WOLFSBURG CORP.
Address:	261 MOFFETT BLVD
City:	MOUNTAIN VIEW
Status:	Not reported
Comp Number:	65381
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	43-005-065381-000002
Tank Status:	Not reported
Capacity:	1000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	REG UNLEADED
Number Of Tanks:	Not reported

Name: WOLFSBURG CORP.

WOLFSBURG CORP. (Continued) **S101623058**

Address: 261 MOFFETT BLVD
City: MOUNTAIN VIEW
Status: Not reported
Comp Number: 65381
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 43-005-065381-000003
Tank Status: Not reported
Capacity: 500
Active Date: Not reported
Tank Use: OIL
STG: WASTE
Content: WASTE OIL
Number Of Tanks: Not reported

HIST UST:
Name: WOLF SBURG CORP
Address: 261 MOFFETT BLVD
City,State,Zip: MT VIEW, CA 94043
File Number: 00020AC5
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00020AC5.pdf
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
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:

CA FID UST:
Facility ID: 43002671
Regulated By: UTNKI
Regulated ID: 00065381
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 4159644144
Mail To: Not reported
Mailing Address: P O BOX

WOLFSBURG CORP. (Continued) **S101623058**

Mailing Address 2: Not reported
Mailing City,St,Zip: MOUNTAIN VIEW 94043
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Inactive

G33 **WOLFSBURG CORP.** **CA HIST UST** **U001594425**
SSW **261 MOFFETT BLVD** **N/A**
1/8-1/4 **MOUNTAIN VIEW, CA 94043**
0.153 mi.
807 ft. **Site 2 of 8 in cluster G**

Relative:
Higher

Actual:
67 ft.

HIST UST:
Name: WOLFSBURG CORP.
Address: 261 MOFFETT BLVD
City,State,Zip: MOUNTAIN VIEW, CA 94043
File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000065381
Facility Type: Other
Other Type: Not reported
Contact Name: Not reported
Telephone: 4159644144
Owner Name: WOLFSBURG CORP.
Owner Address: 259 MOFFETT BLVD.
Owner City,St,Zip: MOUNTAIN VIEW, CA 94043
Total Tanks: 0003

Tank Num: 001
Container Num: 1
Year Installed: 1976
Tank Capacity: 00001000
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: 3/8
Leak Detection: Pressure Test

Tank Num: 002
Container Num: 1
Year Installed: 1976
Tank Capacity: 00001000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: 3/8
Leak Detection: Pressure Test

Tank Num: 003
Container Num: 1
Year Installed: 1979
Tank Capacity: 00000500
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Container Construction Thickness: 1/4

WOLFSBURG CORP. (Continued) **U001594425**

Leak Detection: Pressure Test

H34 **AVALON BAY COMMUNITIES** **RCRA NonGen / NLR** **1026042983**
East **555 W MIDDLEFIELD RD** **CAC003049179**
1/8-1/4 **MOUNTAIN VIEW, CA 94043**
0.157 mi.
828 ft. **Site 1 of 24 in cluster H**

Relative: **Higher**
Actual: **60 ft.**

RCRA Listings:

Date Form Received by Agency:		20200102
Handler Name:	AVALON BAY COMMUNITIES	
Handler Address:		555 W MIDDLEFIELD RD
Handler City,State,Zip:		MOUNTAIN VIEW, CA 94043
EPA ID:		CAC003049179
Contact Name:		TRENT OSBORNE
Contact Address:		3055 OLIN AVE
Contact City,State,Zip:		SAN JOSE, CA 95128
Contact Telephone:		408-551-5546
Contact Fax:		Not reported
Contact Email:		SHACARRAHENDERSON@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
Mailing Address:		3055 OLIN AVE
Mailing City,State,Zip:		SAN JOSE, CA 95128
Owner Name:	TRENT OSBORNE	
Owner Type:		Other
Operator Name:	TRENT OSBORNE	
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 Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported

AVALON BAY COMMUNITIES (Continued) **1026042983**

2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth 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
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
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:	20200210
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: TRENT OSBORNE	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3055 OLIN AVE
Owner/Operator City,State,Zip:	SAN JOSE, CA 95128
Owner/Operator Telephone:	408-551-5546
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: TRENT OSBORNE	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3055 OLIN AVE
Owner/Operator City,State,Zip:	SAN JOSE, CA 95128
Owner/Operator Telephone:	408-551-5546
Owner/Operator Telephone Ext:	Not reported

AVALON BAY COMMUNITIES (Continued) **1026042983**

Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20200102
Handler Name: AVALON BAY COMMUNITIES
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:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

H35 **AVALON BAY COMMUNITIES, INC** **RCRA NonGen / NLR** **1027089359**
East **555 WEST MIDDLEFIELD ROAD** **CAC003161829**
1/8-1/4 **MOUNTAIN VIEW, CA 94043**
0.157 mi.
828 ft. **Site 2 of 24 in cluster H**

Relative:
Higher

Actual:
60 ft.

RCRA Listings:
Date Form Received by Agency: 20220215
Handler Name: AVALON BAY COMMUNITIES, INC
Handler Address: 555 WEST MIDDLEFIELD ROAD
Handler City,State,Zip: MOUNTAIN VIEW, CA 94043
EPA ID: CAC003161829
Contact Name: ROD SMITH
Contact Address: 4040 WILSON BLVD
Contact City,State,Zip: ARLINGTON, VA 22203
Contact Telephone: 408-551-5548
Contact Fax: Not reported
Contact Email: ROD_SMITH@AVALONBAY.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

AVALON BAY COMMUNITIES, INC (Continued) **1027089359**

Mailing Address:		4040 WILSON BLVD
Mailing City,State,Zip:		ARLINGTON, VA 22203
Owner Name:	AVALON BAY COMMUNITIES, INC	
Owner Type:		Other
Operator Name:	ROD SMITH	
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 Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported
Permit Workload Universe:		Not reported
Permit Progress Universe:		Not reported
Post-Closure Workload Universe:		Not reported
Closure Workload Universe:		Not reported
202 GPRA Corrective Action Baseline:		No
Corrective Action Workload Universe:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:		No
TSDFs Only Subject to CA under Discretionary Auth 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
Operating TSDF Universe:		Not reported
Full Enforcement Universe:		Not reported
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:		20220215
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No

AVALON BAY COMMUNITIES, INC (Continued) **1027089359**

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: ROD SMITH
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 4040 WILSON BLVD
Owner/Operator City,State,Zip: ARLINGTON, VA 22203
Owner/Operator Telephone: 408-551-5548
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: AVALON BAY COMMUNITIES, INC
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 4040 WILSON BLVD
Owner/Operator City,State,Zip: ARLINGTON, VA 22203
Owner/Operator Telephone: 408-551-5548
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20220215
Handler Name: AVALON BAY COMMUNITIES, INC
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

H36 **AVALON BAY COMMUNITIES** **RCRA NonGen / NLR** **1024771519**
East **555 WEST MIDDLEFIELD ROAD** **CAC002991430**
1/8-1/4 **MOUNTAIN VIEW, CA 94043**
0.157 mi.
828 ft. **Site 3 of 24 in cluster H**

Relative: **Higher**
Actual: **60 ft.**

RCRA Listings:

Date Form Received by Agency:		20181203
Handler Name:	AVALON BAY COMMUNITIES	
Handler Address:		555 WEST MIDDLEFIELD ROAD
Handler City,State,Zip:		MOUNTAIN VIEW, CA 94043
EPA ID:		CAC002991430
Contact Name:		TRENT OSBORNE
Contact Address:		3055 OLIN AVENUE
Contact City,State,Zip:		SAN JOSE, CA 95128
Contact Telephone:		408-551-5546
Contact Fax:		Not reported
Contact Email:		SHACARRAHENDERSON@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:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		3055 OLIN AVENUE
Mailing City,State,Zip:		SAN JOSE, CA 95128
Owner Name:	TRENT OSBORNE	
Owner Type:		Other
Operator Name:	TRENT OSBORNE	
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 Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported

AVALON BAY COMMUNITIES (Continued) **1024771519**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth 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
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
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:	20181220
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: TRENT OSBORNE	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3055 OLIN AVENUE
Owner/Operator City,State,Zip:	SAN JOSE, CA 95128
Owner/Operator Telephone:	408-551-5546
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: TRENT OSBORNE	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3055 OLIN AVENUE
Owner/Operator City,State,Zip:	SAN JOSE, CA 95128
Owner/Operator Telephone:	408-551-5546
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

AVALON BAY COMMUNITIES (Continued) **1024771519**

Historic Generators:
Receive Date: 20181203
Handler Name: AVALON BAY COMMUNITIES
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:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

H37 **AVALONBAY COMMUNITIES, INC.** **RCRA NonGen / NLR** **1027212010**
East **555 W MIDDLEFIELD ROAD** **CAC003176480**
1/8-1/4 **MOUNTAIN VIEW, CA 94043**
0.157 mi.
828 ft. **Site 4 of 24 in cluster H**

Relative: **Higher**

Actual: **60 ft.**

RCRA Listings:
Date Form Received by Agency: 20220516
Handler Name: AVALONBAY COMMUNITIES, INC.
Handler Address: 555 W MIDDLEFIELD ROAD
Handler City,State,Zip: MOUNTAIN VIEW, CA 94043
EPA ID: CAC003176480
Contact Name: ROD SMITH
Contact Address: 4040 WILSON BOULEVARD
Contact City,State,Zip: ARLINGTON, VA 22203
Contact Telephone: 408-551-5548
Contact Fax: Not reported
Contact Email: ROD_SMITH@AVALONBAY.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: 4040 WILSON BOULEVARD
Mailing City,State,Zip: ARLINGTON, VA 22203
Owner Name: AVALONBAY COMMUNITIES, INC.

AVALONBAY COMMUNITIES, INC. (Continued) **1027212010**

Owner Type:	Other
Operator Name: ROD SMITH	
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 Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth 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
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
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:	20220518
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

AVALONBAY COMMUNITIES, INC. (Continued) **1027212010**

Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: ROD SMITH
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 4040 WILSON BOULEVARD
Owner/Operator City,State,Zip: ARLINGTON, VA 22203
Owner/Operator Telephone: 408-551-5548
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: AVALONBAY COMMUNITIES, INC.
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 4040 WILSON BOULEVARD
Owner/Operator City,State,Zip: ARLINGTON, VA 22203
Owner/Operator Telephone: 408-551-5548
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20220516
Handler Name: AVALONBAY COMMUNITIES, INC.
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

H38 **AVALON BAY COMMUNITIES** **RCRA NonGen / NLR** **1025850919**
East **555 W MIDDLEFIELD RD** **CAC003031021**
1/8-1/4 **MOUNTAIN VIEW, CA 94043**
0.157 mi.
828 ft. **Site 5 of 24 in cluster H**

Relative: RCRA Listings:
Higher

Actual: Date Form Received by Agency: 20190826
60 ft. Handler Name: AVALON BAY COMMUNITIES
Handler Address: 555 W MIDDLEFIELD RD
Handler City,State,Zip: MOUNTAIN VIEW, CA 94043
EPA ID: CAC003031021
Contact Name: TRENT OSBORNE
Contact Address: 3055 OLIN AVE
Contact City,State,Zip: SAN JOSE, CA 95128
Contact Telephone: 408-551-5546
Contact Fax: Not reported
Contact Email: TRENT_OSBORNE@AVALONBAY.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: 3055 OLIN AVE
Mailing City,State,Zip: SAN JOSE, CA 95128
Owner Name: AVALON BAY COMMUNITIES
Owner Type: Other
Operator Name: TRENT OSBORNE
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 Fed-Reg Treatment Storage and Disposal Facility: Not reported
Active Site Converter Treatment storage and Disposal Facility: Not reported
Active Site State-Reg Treatment Storage and Disposal Facility: Not reported
Active Site State-Reg Handler: ---
Federal Facility Indicator: Not reported
Hazardous Secondary Material Indicator: N
Sub-Part K Indicator: Not reported
Commercial TSD Indicator: No
Treatment Storage and Disposal Type: Not reported
2018 GPRA Permit Baseline: Not on the Baseline
2018 GPRA Renewals Baseline: Not on the Baseline
Permit Renewals Workload Universe: Not reported

AVALON BAY COMMUNITIES (Continued) **1025850919**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth 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
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
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:	20190910
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: TRENT OSBORNE	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3055 OLIN AVE
Owner/Operator City,State,Zip:	SAN JOSE, CA 95128
Owner/Operator Telephone:	408-551-5546
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: AVALON BAY COMMUNITIES	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3055 OLIN AVE
Owner/Operator City,State,Zip:	SAN JOSE, CA 95128
Owner/Operator Telephone:	408-551-5546
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

AVALON BAY COMMUNITIES (Continued) **1025850919**

Historic Generators:
Receive Date: 20190826
Handler Name: AVALON BAY COMMUNITIES
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:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

H39 **AVALON BAY COMMUNITIES** **RCRA NonGen / NLR** **1025833900**
East **555 WEST MIDDLEFIELD ROAD** **CAC003013478**
1/8-1/4 **MOUNTAIN VIEW, CA 94043**
0.157 mi.
828 ft. **Site 6 of 24 in cluster H**

Relative: **Higher**
Actual: **60 ft.**

RCRA Listings:
Date Form Received by Agency: 20190503
Handler Name: AVALON BAY COMMUNITIES
Handler Address: 555 WEST MIDDLEFIELD ROAD
Handler City,State,Zip: MOUNTAIN VIEW, CA 94043
EPA ID: CAC003013478
Contact Name: TRENT OSBORNE
Contact Address: 3055 OLIN AVENUE
Contact City,State,Zip: SAN JOSE, CA 95128
Contact Telephone: 408-551-5546
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
Accessibility: Not reported
Active Site Indicator: Handler Activities
State District Owner: Not reported
State District: Not reported
Mailing Address: 3055 OLIN AVENUE
Mailing City,State,Zip: SAN JOSE, CA 95128
Owner Name: AVALON BAY COMMUNITIES

AVALON BAY COMMUNITIES (Continued) **1025833900**

Owner Type:		Other
Operator Name:	TRENT OSBORNE	
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 Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported
Permit Workload Universe:		Not reported
Permit Progress Universe:		Not reported
Post-Closure Workload Universe:		Not reported
Closure Workload Universe:		Not reported
202 GPRA Corrective Action Baseline:		No
Corrective Action Workload Universe:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:		No
TSDFs Only Subject to CA under Discretionary Auth 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
Operating TSDF Universe:		Not reported
Full Enforcement Universe:		Not reported
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

AVALON BAY COMMUNITIES (Continued) **1025833900**

Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: AVALON BAY COMMUNITIES
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 3055 OLIN AVENUE
Owner/Operator City,State,Zip: SAN JOSE, CA 95128
Owner/Operator Telephone: 408-551-5546
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: TRENT OSBORNE
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 3055 OLIN AVENUE
Owner/Operator City,State,Zip: SAN JOSE, CA 95128
Owner/Operator Telephone: 408-551-5546
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20190503
Handler Name: AVALON BAY COMMUNITIES
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:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

Date Form Received by Agency: 20200723
Handler Name: AVALON BAY COMMUNITIES

AVALON BAY COMMUNITIES (Continued) **1025833900**

Handler Address:		555 WEST MIDDLEFIELD ROAD
Handler City,State,Zip:		MOUNTAIN VIEW, CA 94043
EPA ID:		CAC003076006
Contact Name:		TRENT OSBORNE
Contact Address:		3055 OLIN AVENUE
Contact City,State,Zip:		SAN JOSE, CA 95128
Contact Telephone:		949-344-5220
Contact Fax:		Not reported
Contact Email:		ARIANAHENDERSON@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
Mailing Address:		3055 OLIN AVENUE
Mailing City,State,Zip:		SAN JOSE, CA 95128
Owner Name:	AVALON BAY COMMUNITIES	
Owner Type:		Other
Operator Name:	TRENT OSBORNE	
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 Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported
Permit Workload Universe:		Not reported
Permit Progress Universe:		Not reported
Post-Closure Workload Universe:		Not reported
Closure Workload Universe:		Not reported
202 GPRA Corrective Action Baseline:		No
Corrective Action Workload Universe:		No
Subject to Corrective Action Universe:		No

AVALON BAY COMMUNITIES (Continued) **1025833900**

Non-TSDFs Where RCRA CA has Been Imposed Universe: No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe: No
TSDFs Only Subject to CA under Discretionary Auth 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
Operating TSDF Universe: Not reported
Full Enforcement Universe: Not reported
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: 20200814
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: TRENT OSBORNE
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 3055 OLIN AVENUE
Owner/Operator City,State,Zip: SAN JOSE, CA 95128
Owner/Operator Telephone: 949-344-5220
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: AVALON BAY COMMUNITIES
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 3055 OLIN AVENUE
Owner/Operator City,State,Zip: SAN JOSE, CA 95128
Owner/Operator Telephone: 949-344-5220
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20200723
Handler Name: AVALON BAY COMMUNITIES
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No

AVALON BAY COMMUNITIES (Continued) **1025833900**

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

Date Form Received by Agency: 20200805
Handler Name: AVALON BAY COMMUNITIES
Handler Address: 555 WEST MIDDLEFIELD ROAD
Handler City,State,Zip: MOUNTAIN VIEW, CA 94043
EPA ID: CAC003077947
Contact Name: TRENT OSBORNE
Contact Address: 3055 OLIN AVENUE
Contact City,State,Zip: SAN JOSE, CA 95128
Contact Telephone: 408-551-5546
Contact Fax: Not reported
Contact Email: WENDYORTIZ@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
Mailing Address: 3055 OLIN AVENUE
Mailing City,State,Zip: SAN JOSE, CA 95128
Owner Name: AVALON BAY COMMUNITIES
Owner Type: Other
Operator Name: TRENT OSBORNE
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

AVALON BAY COMMUNITIES (Continued) **1025833900**

Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth 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
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
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:	20200814
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: TRENT OSBORNE	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3055 OLIN AVENUE
Owner/Operator City,State,Zip:	SAN JOSE, CA 95128
Owner/Operator Telephone:	408-551-5546
Owner/Operator Telephone Ext:	Not reported

AVALON BAY COMMUNITIES (Continued) **1025833900**

Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: AVALON BAY COMMUNITIES
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 3055 OLIN AVENUE
Owner/Operator City,State,Zip: SAN JOSE, CA 95128
Owner/Operator Telephone: 408-551-5546
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20200805
Handler Name: AVALON BAY COMMUNITIES
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:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

H40 **AVALON MIDDLEFIELD** **RCRA NonGen / NLR** **1026042630**
East **555 W MIDDLEFIELD RD** **CAC003048818**
1/8-1/4 **MOUNTAIN VIEW, CA 94043**
0.157 mi.
828 ft. **Site 7 of 24 in cluster H**

Relative:
Higher

Actual:
60 ft.

RCRA Listings:
Date Form Received by Agency: 20191230
Handler Name: AVALON MIDDLEFIELD
Handler Address: 555 W MIDDLEFIELD RD
Handler City,State,Zip: MOUNTAIN VIEW, CA 94043
EPA ID: CAC003048818
Contact Name: TRENT OSBORNE
Contact Address: 3055 OLIN AVE
Contact City,State,Zip: SAN JOSE, CA 95128-2067
Contact Telephone: 408-551-5546

AVALON MIDDLEFIELD (Continued) **1026042630**

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
Mailing Address:		3055 OLIN AVE
Mailing City,State,Zip:		SAN JOSE, CA 95128-2067
Owner Name:	AVALON BAY COMMUNITIES	
Owner Type:		Other
Operator Name:	TRENT OSBORNE	
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 Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported
Permit Workload Universe:		Not reported
Permit Progress Universe:		Not reported
Post-Closure Workload Universe:		Not reported
Closure Workload Universe:		Not reported
202 GPRA Corrective Action Baseline:		No
Corrective Action Workload Universe:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:		No
TSDFs Only Subject to CA under Discretionary Auth Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A

AVALON MIDDLEFIELD (Continued) **1026042630**

Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
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:	20200210
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: AVALON BAY COMMUNITIES	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3055 OLIN AVE
Owner/Operator City,State,Zip:	SAN JOSE, CA 95128-2067
Owner/Operator Telephone:	408-551-5546
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: TRENT OSBORNE	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3055 OLIN AVE
Owner/Operator City,State,Zip:	SAN JOSE, CA 95128-2067
Owner/Operator Telephone:	408-551-5546
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20191230
Handler Name: AVALON MIDDLEFIELD	
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

AVALON MIDDLEFIELD (Continued) **1026042630**

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

H41 **AVALON BAY COMMUNITIES** **RCRA NonGen / NLR** **1026162307**
East **555 W MIDDLEFIELD RD** **CAC003062292**
1/8-1/4 **MOUNTAIN VIEW, CA 94043**
0.157 mi.
828 ft. **Site 8 of 24 in cluster H**

Relative:
Higher

Actual:
60 ft.

RCRA Listings:

Date Form Received by Agency:		20200403
Handler Name:	AVALON BAY COMMUNITIES	
Handler Address:		555 W MIDDLEFIELD RD
Handler City,State,Zip:		MOUNTAIN VIEW, CA 94043
EPA ID:		CAC003062292
Contact Name:		AVALON BAY COMMUNITIES
Contact Address:		555 W MIDDLEFIELD RD
Contact City,State,Zip:		MOUNTAIN VIEW, CA 94043
Contact Telephone:		408-551-5546
Contact Fax:		Not reported
Contact Email:		TAMMYRELPAYNE@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
Mailing Address:		555 W MIDDLEFIELD RD
Mailing City,State,Zip:		MOUNTAIN VIEW, CA 94043
Owner Name:	AVALON BAY COMMUNITIES	
Owner Type:		Other
Operator Name:	AVALON BAY COMMUNITIES	
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

AVALON BAY COMMUNITIES (Continued) **1026162307**

Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth 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
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
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:	20200408
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: AVALON BAY COMMUNITIES	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	555 W MIDDLEFIELD RD
Owner/Operator City,State,Zip:	MOUNTAIN VIEW, CA 94043
Owner/Operator Telephone:	408-551-5546
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported

AVALON BAY COMMUNITIES (Continued) **1026162307**

Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: AVALON BAY COMMUNITIES
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 555 W MIDDLEFIELD RD
Owner/Operator City,State,Zip: MOUNTAIN VIEW, CA 94043
Owner/Operator Telephone: 408-551-5546
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20200403
Handler Name: AVALON BAY COMMUNITIES
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:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

H42 **AVALON BAY COMMUNITIES** **RCRA NonGen / NLR** **1025847714**
East **555 W MIDDLEFIELD RD** **CAC003027732**
1/8-1/4 **MOUNTAIN VIEW, CA 94043**
0.157 mi.
828 ft. **Site 9 of 24 in cluster H**

Relative: **Higher**
Actual: **60 ft.**

RCRA Listings:
Date Form Received by Agency: 20190805
Handler Name: AVALON BAY COMMUNITIES
Handler Address: 555 W MIDDLEFIELD RD
Handler City,State,Zip: MOUNTAIN VIEW, CA 94043
EPA ID: CAC003027732
Contact Name: TRENT OSBORNE
Contact Address: 3055 OLIN AVE
Contact City,State,Zip: SAN JOSE, CA 95128-2067
Contact Telephone: 408-551-5546
Contact Fax: Not reported

AVALON BAY COMMUNITIES (Continued) **1025847714**

Contact Email:		SHACARRAHENDERSON@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
Mailing Address:		3055 OLIN AVE
Mailing City,State,Zip:		SAN JOSE, CA 95128-2067
Owner Name:	AVALON BAY COMMUNITIES	
Owner Type:		Other
Operator Name:	TRENT OSBORNE	
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 Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported
Permit Workload Universe:		Not reported
Permit Progress Universe:		Not reported
Post-Closure Workload Universe:		Not reported
Closure Workload Universe:		Not reported
202 GPRA Corrective Action Baseline:		No
Corrective Action Workload Universe:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:		No
TSDFs Only Subject to CA under Discretionary Auth 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

AVALON BAY COMMUNITIES (Continued) **1025847714**

Operating TSDF Universe: Not reported
Full Enforcement Universe: Not reported
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: 20190910
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: AVALON BAY COMMUNITIES
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 3055 OLIN AVE
Owner/Operator City,State,Zip: SAN JOSE, CA 95128-2067
Owner/Operator Telephone: 408-551-5546
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: TRENT OSBORNE
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 3055 OLIN AVE
Owner/Operator City,State,Zip: SAN JOSE, CA 95128-2067
Owner/Operator Telephone: 408-551-5546
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20190805
Handler Name: AVALON BAY COMMUNITIES
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

AVALON BAY COMMUNITIES (Continued) **1025847714**

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

H43 **AVALON BAY COMMUNITIES** **RCRA NonGen / NLR** **1026162302**
East **555 W MIDDLEFIELD RD** **CAC003062287**
1/8-1/4 **MOUNTAIN VIEW, CA 94043**
0.157 mi.
828 ft. **Site 10 of 24 in cluster H**

Relative:
Higher

Actual:
60 ft.

RCRA Listings:

Date Form Received by Agency:		20200403
Handler Name:	AVALON BAY COMMUNITIES	
Handler Address:		555 W MIDDLEFIELD RD
Handler City,State,Zip:		MOUNTAIN VIEW, CA 94043
EPA ID:		CAC003062287
Contact Name:		AVALON BAY COMMUNITIES
Contact Address:		555 W MIDDLEFIELD RD
Contact City,State,Zip:		MOUNTAIN VIEW, CA 94043
Contact Telephone:		408-551-5546
Contact Fax:		Not reported
Contact Email:		TAMMYRELPAYNE@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
Mailing Address:		555 W MIDDLEFIELD RD
Mailing City,State,Zip:		MOUNTAIN VIEW, CA 94043
Owner Name:	AVALON BAY COMMUNITIES	
Owner Type:		Other
Operator Name:	AVALON BAY COMMUNITIES	
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

AVALON BAY COMMUNITIES (Continued) **1026162302**

Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth 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
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
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:	20200408
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: AVALON BAY COMMUNITIES	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	555 W MIDDLEFIELD RD
Owner/Operator City,State,Zip:	MOUNTAIN VIEW, CA 94043
Owner/Operator Telephone:	408-551-5546
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported

AVALON BAY COMMUNITIES (Continued) **1026162302**

Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: AVALON BAY COMMUNITIES
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 555 W MIDDLEFIELD RD
Owner/Operator City,State,Zip: MOUNTAIN VIEW, CA 94043
Owner/Operator Telephone: 408-551-5546
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20200403
Handler Name: AVALON BAY COMMUNITIES
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:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

H44 **AVALON BAY COMMUNITIES** **RCRA NonGen / NLR** **1026042986**
East **555 WEST MIDDLEFIELD ROAD** **CAC003161004**
1/8-1/4 **MOUNTAIN VIEW, CA 94043**
0.157 mi.
828 ft. **Site 11 of 24 in cluster H**

Relative: **Higher**
Actual: **60 ft.**

RCRA Listings:
Date Form Received by Agency: 20211108
Handler Name: AVALON BAY COMMUNITIES
Handler Address: 555 WEST MIDDLEFIELD ROAD
Handler City,State,Zip: MOUNTAIN VIEW, CA 94043
EPA ID: CAC003147276
Contact Name: TRENT OSBORNE
Contact Address: 3055 OLIN AVENUE # 2100
Contact City,State,Zip: SAN JOSE, CA 95128
Contact Telephone: 408-551-5546
Contact Fax: Not reported

AVALON BAY COMMUNITIES (Continued) **1026042986**

Contact Email:		TRENT_OSBORNE@AVALONBAY.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:		3055 OLIN AVENUE # 2100
Mailing City,State,Zip:		SAN JOSE, CA 95128
Owner Name:	AVALON BAY COMMUNITIES	
Owner Type:		Other
Operator Name:	TRENT OSBORNE	
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 Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported
Permit Workload Universe:		Not reported
Permit Progress Universe:		Not reported
Post-Closure Workload Universe:		Not reported
Closure Workload Universe:		Not reported
202 GPRA Corrective Action Baseline:		No
Corrective Action Workload Universe:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:		No
TSDFs Only Subject to CA under Discretionary Auth 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

AVALON BAY COMMUNITIES (Continued) **1026042986**

Operating TSDF Universe: Not reported
Full Enforcement Universe: Not reported
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: 20211108
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: TRENT OSBORNE
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 3055 OLIN AVENUE # 2100
Owner/Operator City,State,Zip: SAN JOSE, CA 95128
Owner/Operator Telephone: 408-551-5546
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: AVALON BAY COMMUNITIES
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 3055 OLIN AVENUE # 2100
Owner/Operator City,State,Zip: SAN JOSE, CA 95128
Owner/Operator Telephone: 408-551-5546
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20211108
Handler Name: AVALON BAY COMMUNITIES
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

AVALON BAY COMMUNITIES (Continued) **1026042986**

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

Date Form Received by Agency:		20220209
Handler Name:	AVALON BAY COMMUNITIES	
Handler Address:		555 WEST MIDDLEFIELD ROAD
Handler City,State,Zip:		MOUNTAIN VIEW, CA 94043
EPA ID:		CAC003161004
Contact Name:		EVANS WAFULA
Contact Address:		3055 OLIN AVENUE
Contact City,State,Zip:		SAN JOSE, CA 95128
Contact Telephone:		408-551-5546
Contact Fax:		Not reported
Contact Email:		EVANS_WAFULA@AVALONBAY.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:		3055 OLIN AVENUE
Mailing City,State,Zip:		SAN JOSE, CA 95128
Owner Name:	AVALON BAY COMMUNITIES	
Owner Type:		Other
Operator Name:	EVANS WAFULA	
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 Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported

AVALON BAY COMMUNITIES (Continued) **1026042986**

Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth 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
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
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:	20220209
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: AVALON BAY COMMUNITIES	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3055 OLIN AVENUE
Owner/Operator City,State,Zip:	SAN JOSE, CA 95128
Owner/Operator Telephone:	408-551-5546
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: EVANS WAFULA	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported

AVALON BAY COMMUNITIES (Continued) **1026042986**

Owner/Operator Address: 3055 OLIN AVENUE
Owner/Operator City,State,Zip: SAN JOSE, CA 95128
Owner/Operator Telephone: 408-551-5546
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20220209
Handler Name: AVALON BAY COMMUNITIES
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

Date Form Received by Agency: 20200102
Handler Name: AVALON BAY COMMUNITIES
Handler Address: 555 WEST MIDDLEFIELD ROAD
Handler City,State,Zip: MOUNTAIN VIEW, CA 94043
EPA ID: CAC003049182
Contact Name: TRENT OSBORNE
Contact Address: 3055 OLIN AVE
Contact City,State,Zip: SAN JOSE, CA 95128
Contact Telephone: 408-551-5546
Contact Fax: Not reported
Contact Email: SHACARRAHENDERSON@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
Mailing Address: 3055 OLIN AVE
Mailing City,State,Zip: SAN JOSE, CA 95128

AVALON BAY COMMUNITIES (Continued) **1026042986**

Owner Name:	AVALON BAY COMMUNITIES
Owner Type:	Other
Operator Name:	TRENT OSBORNE
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 Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth 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
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
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:	20200210
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

AVALON BAY COMMUNITIES (Continued) **1026042986**

Manifest Broker: No
Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: AVALON BAY COMMUNITIES
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 3055 OLIN AVE
Owner/Operator City,State,Zip: SAN JOSE, CA 95128
Owner/Operator Telephone: 408-551-5546
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: TRENT OSBORNE
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 3055 OLIN AVE
Owner/Operator City,State,Zip: SAN JOSE, CA 95128
Owner/Operator Telephone: 408-551-5546
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20200102
Handler Name: AVALON BAY COMMUNITIES
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:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

H45
East
1/8-1/4
0.157 mi.
828 ft.

EAVES MT. VIEW AT MIDDLEFIELD
555 W MIDDLEFIELD RD
MOUNTAIN VIEW, CA 94043

Site 12 of 24 in cluster H

RCRA NonGen / NLR

1027218906
CAL000470793

Relative:
Higher

Actual:
60 ft.

RCRA Listings:

Date Form Received by Agency:	20220518
Handler Name:	EAVES MT. VIEW AT MIDDLEFIELD
Handler Address:	555 W MIDDLEFIELD RD
Handler City,State,Zip:	MOUNTAIN VIEW, CA 94043
EPA ID:	CAL000470793
Contact Name:	OSCAR BOLANOS
Contact Address:	555 W MIDDLEFIELD RD
Contact City,State,Zip:	MOUNTAIN VIEW, CA 94043
Contact Telephone:	877-661-6820
Contact Fax:	Not reported
Contact Email:	MIDDLEFIELD@EAVESBYAVALON.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:	4040 WILSON BLVD STE 1000
Mailing City,State,Zip:	ARLINGTON, VA 22203
Owner Name:	AVALONBAY COMMUNITIES INC
Owner Type:	Other
Operator Name:	OSCAR BOLANOS
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 Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported

EAVES MT. VIEW AT MIDDLEFIELD (Continued) **1027218906**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth 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
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
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:	20220518
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: OSCAR BOLANOS	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	555 W MIDDLEFIELD RD
Owner/Operator City,State,Zip:	MOUNTAIN VIEW, CA 94043
Owner/Operator Telephone:	877-661-6820
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: AVALONBAY COMMUNITIES INC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	4040 WILSON BLVD STE 1000
Owner/Operator City,State,Zip:	ARLINGTON, VA 22203
Owner/Operator Telephone:	703-329-6300
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

EAVES MT. VIEW AT MIDDLEFIELD (Continued) **1027218906**

Historic Generators:
Receive Date: 20220518
Handler Name: EAVES MT. VIEW AT MIDDLEFIELD
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

H46 **TRENT, OSBORNE** **RCRA NonGen / NLR** **1025861615**
East **555 W MIDDLEFIELD RD** **CAC003042297**
1/8-1/4 **MOUNTAIN VIEW, CA 94043**
0.157 mi.
828 ft. **Site 13 of 24 in cluster H**

Relative: **Higher**
Actual: **60 ft.**

RCRA Listings:
Date Form Received by Agency: 20191107
Handler Name: TRENT, OSBORNE
Handler Address: 555 W MIDDLEFIELD RD
Handler City,State,Zip: MOUNTAIN VIEW, CA 94043
EPA ID: CAC003042297
Contact Name: TRENT, OSBOME
Contact Address: 555 W MIDDLEFIELD RD
Contact City,State,Zip: MOUNTAIN VIEW, CA 94043
Contact Telephone: 408-551-5546
Contact Fax: Not reported
Contact Email: JULIETORRES@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
Mailing Address: 555 W MIDDLEFIELD RD
Mailing City,State,Zip: MOUNTAIN VIEW, CA 94043
Owner Name: TRENT, OSBOME

TRENT, OSBORNE (Continued) **1025861615**

Owner Type:		Other
Operator Name:	TRENT, OSBOME	
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 Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported
Permit Workload Universe:		Not reported
Permit Progress Universe:		Not reported
Post-Closure Workload Universe:		Not reported
Closure Workload Universe:		Not reported
202 GPRA Corrective Action Baseline:		No
Corrective Action Workload Universe:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:		No
TSDFs Only Subject to CA under Discretionary Auth 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
Operating TSDF Universe:		Not reported
Full Enforcement Universe:		Not reported
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:		20191108
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

TRENT, OSBORNE (Continued) **1025861615**

Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: TRENT, OSBOME
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 555 W MIDDLEFIELD RD
Owner/Operator City,State,Zip: MOUNTAIN VIEW, CA 94043
Owner/Operator Telephone: 408-551-5546
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: TRENT, OSBOME
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 555 W MIDDLEFIELD RD
Owner/Operator City,State,Zip: MOUNTAIN VIEW, CA 94043
Owner/Operator Telephone: 408-551-5546
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20191107
Handler Name: TRENT, OSBORNE
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:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

H47 **TRENT OSBORNE** **RCRA NonGen / NLR** **1026053136**
East **555 W MIDDLEFIELD RD** **CAC003060035**
1/8-1/4 **MOUNTAIN VIEW, CA 94043**
0.157 mi.
828 ft. **Site 14 of 24 in cluster H**

Relative: **Higher**
Actual: **60 ft.**

RCRA Listings:

Date Form Received by Agency:		20200313
Handler Name:	TRENT OSBORNE	
Handler Address:		555 W MIDDLEFIELD RD
Handler City,State,Zip:		MOUNTAIN VIEW, CA 94043
EPA ID:		CAC003060035
Contact Name:		TRENT OSBORNE
Contact Address:		555 W MIDDLEFIELD RD
Contact City,State,Zip:		MOUNTAIN VIEW, CA 94043
Contact Telephone:		408-551-5546
Contact Fax:		Not reported
Contact Email:		TAMMYRELPAYNE@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
Mailing Address:		555 W MIDDLEFIELD RD
Mailing City,State,Zip:		MOUNTAIN VIEW, CA 94043
Owner Name:	TRENT OSBORNE	
Owner Type:		Other
Operator Name:	TRENT OSBORNE	
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 Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported

TRENT OSBORNE (Continued) **1026053136**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth 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
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
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:	20200320
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: TRENT OSBORNE	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	555 W MIDDLEFIELD RD
Owner/Operator City,State,Zip:	MOUNTAIN VIEW, CA 94043
Owner/Operator Telephone:	408-551-5546
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: TRENT OSBORNE	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	555 W MIDDLEFIELD RD
Owner/Operator City,State,Zip:	MOUNTAIN VIEW, CA 94043
Owner/Operator Telephone:	408-551-5546
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

TRENT OSBORNE (Continued) **1026053136**

Historic Generators:
Receive Date: 20200313
Handler Name: TRENT OSBORNE
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:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

H48 **AVALON BAY COMMUNITIES** **RCRA NonGen / NLR** **1025850922**
East **555 W MIDDLEFIELD RD** **CAC003031024**
1/8-1/4 **MOUNTAIN VIEW, CA 94043**
0.157 mi.
828 ft. **Site 15 of 24 in cluster H**

Relative: **Higher**
Actual: **60 ft.**

RCRA Listings:
Date Form Received by Agency: 20190826
Handler Name: AVALON BAY COMMUNITIES
Handler Address: 555 W MIDDLEFIELD RD
Handler City,State,Zip: MOUNTAIN VIEW, CA 94043
EPA ID: CAC003031024
Contact Name: TRENT OSBORNE
Contact Address: 3055 OLIN AVE
Contact City,State,Zip: SAN JOSE, CA 95128
Contact Telephone: 408-551-5546
Contact Fax: Not reported
Contact Email: TRENT_OSBORNE@AVALONBAY.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: 3055 OLIN AVE
Mailing City,State,Zip: SAN JOSE, CA 95128
Owner Name: AVALON BAY COMMUNITIES

AVALON BAY COMMUNITIES (Continued) **1025850922**

Owner Type:		Other
Operator Name:	TRENT OSBORNE	
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 Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported
Permit Workload Universe:		Not reported
Permit Progress Universe:		Not reported
Post-Closure Workload Universe:		Not reported
Closure Workload Universe:		Not reported
202 GPRA Corrective Action Baseline:		No
Corrective Action Workload Universe:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:		No
TSDFs Only Subject to CA under Discretionary Auth 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
Operating TSDF Universe:		Not reported
Full Enforcement Universe:		Not reported
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:		20190910
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

AVALON BAY COMMUNITIES (Continued) **1025850922**

Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: TRENT OSBORNE
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 3055 OLIN AVE
Owner/Operator City,State,Zip: SAN JOSE, CA 95128
Owner/Operator Telephone: 408-551-5546
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: AVALON BAY COMMUNITIES
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 3055 OLIN AVE
Owner/Operator City,State,Zip: SAN JOSE, CA 95128
Owner/Operator Telephone: 408-551-5546
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20190826
Handler Name: AVALON BAY COMMUNITIES
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:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

H49 **AVALON BAY COMMUNITIES, INC.** **RCRA NonGen / NLR** **1027089216**
East **555 WEST MIDDLEFIELD ROAD** **CAC003161675**
1/8-1/4 **MOUNTAIN VIEW, CA 94043**
0.157 mi.
828 ft. **Site 16 of 24 in cluster H**

Relative: **Higher**

Actual: **60 ft.**

RCRA Listings:

Date Form Received by Agency:		20220214
Handler Name:	AVALON BAY COMMUNITIES, INC.	
Handler Address:		555 WEST MIDDLEFIELD ROAD
Handler City,State,Zip:		MOUNTAIN VIEW, CA 94043
EPA ID:		CAC003161675
Contact Name:		ROD SMITH
Contact Address:		4040 WILSON BOULEVARD
Contact City,State,Zip:		ARLINGTON, VA 22203-4439
Contact Telephone:		408-551-5548
Contact Fax:		Not reported
Contact Email:		ROD_SMITH@AVALONBAY.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:		4040 WILSON BOULEVARD
Mailing City,State,Zip:		ARLINGTON, VA 22203-4439
Owner Name:	ROD SMITH	
Owner Type:		Other
Operator Name:	ROD SMITH	
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 Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported

AVALON BAY COMMUNITIES, INC. (Continued) **1027089216**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth 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
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
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:	20220214
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: ROD SMITH	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	4040 WILSON BOULEVARD
Owner/Operator City,State,Zip:	ARLINGTON, VA 22203-4439
Owner/Operator Telephone:	408-551-5548
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: ROD SMITH	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	4040 WILSON BOULEVARD
Owner/Operator City,State,Zip:	ARLINGTON, VA 22203-4439
Owner/Operator Telephone:	408-551-5548
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

AVALON BAY COMMUNITIES, INC. (Continued) **1027089216**

Historic Generators:
Receive Date: 20220214
Handler Name: AVALON BAY COMMUNITIES, INC.
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

H50 **EAVES MOUNTAIN VIEW AT MIDDLEFIELD** **RCRA NonGen / NLR** **1024770585**
East **555 W. MIDDLEFIELD RD** **CAC002990490**
1/8-1/4 **MOUNTAIN VIEW, CA 94043**
0.157 mi.
828 ft. **Site 17 of 24 in cluster H**

Relative: **Higher**
Actual: **60 ft.**

RCRA Listings:
Date Form Received by Agency: 20181126
Handler Name: EAVES MOUNTAIN VIEW AT MIDDLEFIELD
Handler Address: 555 W. MIDDLEFIELD RD
Handler City,State,Zip: MOUNTAIN VIEW, CA 94043
EPA ID: CAC002990490
Contact Name: ANIBAL BRIONES MENDOZA
Contact Address: 555 W. MIDDLEFIELD RD
Contact City,State,Zip: MOUNTAIN VIEW, CA 94043
Contact Telephone: 650-528-5000
Contact Fax: Not reported
Contact Email: ANIBAL_BRIONESMENDOZA@AVALONBAY.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: 555 W. MIDDLEFIELD RD
Mailing City,State,Zip: MOUNTAIN VIEW, CA 94043
Owner Name: AVALONBAY COMMUNITIES

EAVES MOUNTAIN VIEW AT MIDDLEFIELD (Continued) **1024770585**

Owner Type:	Other
Operator Name:	ANIBAL BRIONES MENDOZA
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 Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth 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
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
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:	20181220
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

EAVES MOUNTAIN VIEW AT MIDDLEFIELD (Continued) **1024770585**

Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: ANIBAL BRIONES MENDOZA
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 555 W. MIDDLEFIELD RD
Owner/Operator City,State,Zip: MOUNTAIN VIEW, CA 94043
Owner/Operator Telephone: 650-528-5000
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: AVALONBAY COMMUNITIES
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 3055 OLIN AVE, SUITE 2100
Owner/Operator City,State,Zip: SAN JOSE, CA 95128
Owner/Operator Telephone: 408-983-1500
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20181126
Handler Name: EAVES MOUNTAIN VIEW AT MIDDLEFIELD
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:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

H51 **AVALON BAY COMMUNITIES** **RCRA NonGen / NLR** **1025862002**
East **555 W MIDDLEFIELD RD** **CAC003042700**
1/8-1/4 **MOUNTAIN VIEW, CA 94043**
0.157 mi.
828 ft. **Site 18 of 24 in cluster H**

Relative: **Higher**

Actual: **60 ft.**

RCRA Listings:

Date Form Received by Agency:		20191111
Handler Name:	AVALON BAY COMMUNITIES	
Handler Address:		555 W MIDDLEFIELD RD
Handler City,State,Zip:		MOUNTAIN VIEW, CA 94043
EPA ID:		CAC003042700
Contact Name:		TRENT OSBORNE
Contact Address:		3055 OLIN AVE
Contact City,State,Zip:		SAN JOSE, CA 95128
Contact Telephone:		408-551-5546
Contact Fax:		Not reported
Contact Email:		SHACARRAHENDERSON@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
Mailing Address:		3055 OLIN AVE
Mailing City,State,Zip:		SAN JOSE, CA 95128
Owner Name:	AVALON BAY COMMUNITIES	
Owner Type:		Other
Operator Name:	TRENT OSBORNE	
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 Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported

AVALON BAY COMMUNITIES (Continued) **1025862002**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth 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
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
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:	20191122
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: AVALON BAY COMMUNITIES	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3055 OLIN AVE
Owner/Operator City,State,Zip:	SAN JOSE, CA 95128
Owner/Operator Telephone:	408-551-5546
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: TRENT OSBORNE	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3055 OLIN AVE
Owner/Operator City,State,Zip:	SAN JOSE, CA 95128
Owner/Operator Telephone:	408-551-5546
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

AVALON BAY COMMUNITIES (Continued) **1025862002**

Historic Generators:
Receive Date: 20191111
Handler Name: AVALON BAY COMMUNITIES
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:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

H52 **AVALON BAY COMMUNITIES** **RCRA NonGen / NLR** **1025860804**
East **555 W MIDDLEFIELD RD** **CAC003041470**
1/8-1/4 **MOUNTAIN VIEW, CA 94043**
0.157 mi.
828 ft. **Site 19 of 24 in cluster H**

Relative: **Higher**
Actual: **60 ft.**

RCRA Listings:
Date Form Received by Agency: 20191101
Handler Name: AVALON BAY COMMUNITIES
Handler Address: 555 W MIDDLEFIELD RD
Handler City,State,Zip: MOUNTAIN VIEW, CA 94043
EPA ID: CAC003041470
Contact Name: TRENT OSBORNE
Contact Address: 3055 OLIN AVE
Contact City,State,Zip: SAN JOSE, CA 95128
Contact Telephone: 408-551-5546
Contact Fax: Not reported
Contact Email: SHACARRAHENDERSON@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
Mailing Address: 3055 OLIN AVE
Mailing City,State,Zip: SAN JOSE, CA 95128
Owner Name: AVALON BAY COMMUNITIES

AVALON BAY COMMUNITIES (Continued) **1025860804**

Owner Type:		Other
Operator Name:	TRENT OSBORNE	
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 Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported
Permit Workload Universe:		Not reported
Permit Progress Universe:		Not reported
Post-Closure Workload Universe:		Not reported
Closure Workload Universe:		Not reported
202 GPRA Corrective Action Baseline:		No
Corrective Action Workload Universe:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:		No
TSDFs Only Subject to CA under Discretionary Auth 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
Operating TSDF Universe:		Not reported
Full Enforcement Universe:		Not reported
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:		20191108
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

AVALON BAY COMMUNITIES (Continued) **1025860804**

Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: TRENT OSBORNE
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 3055 OLIN AVE
Owner/Operator City,State,Zip: SAN JOSE, CA 95128
Owner/Operator Telephone: 408-551-5546
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: AVALON BAY COMMUNITIES
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 3055 OLIN AVE
Owner/Operator City,State,Zip: SAN JOSE, CA 95128
Owner/Operator Telephone: 408-551-5546
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20191101
Handler Name: AVALON BAY COMMUNITIES
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:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

H53 **AVALON MIDDLEFIELD** **RCRA NonGen / NLR** **1025838335**
East **555 WEST MIDDLEFIELD ROAD** **CAC003176697**
1/8-1/4 **MOUNTAIN VIEW, CA 94043**
0.157 mi.
828 ft. **Site 20 of 24 in cluster H**

Relative: **Higher**

Actual: **60 ft.**

RCRA Listings:

Date Form Received by Agency:		20190604
Handler Name:	AVALON MIDDLEFIELD	
Handler Address:		555 WEST MIDDLEFIELD ROAD
Handler City,State,Zip:		MOUNTAIN VIEW, CA 94043
EPA ID:		CAC003017931
Contact Name:		TRENT OSBORNE
Contact Address:		3055 OLIN AVENUE # 2100
Contact City,State,Zip:		SAN JOSE, CA 95128
Contact Telephone:		408-551-5546
Contact Fax:		Not reported
Contact Email:		ALEJANDRAMALDONADO@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:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		3055 OLIN AVENUE # 2100
Mailing City,State,Zip:		SAN JOSE, CA 95128
Owner Name:	AVALON BAY COMMUNITIES	
Owner Type:		Other
Operator Name:	TRENT OSBORNE	
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 Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported

AVALON MIDDLEFIELD (Continued) **1025838335**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth 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
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
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: AVALON BAY COMMUNITIES	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3055 OLIN AVENUE # 2100
Owner/Operator City,State,Zip:	SAN JOSE, CA 95128
Owner/Operator Telephone:	408-551-5546
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: TRENT OSBORNE	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3055 OLIN AVENUE # 2100
Owner/Operator City,State,Zip:	SAN JOSE, CA 95128
Owner/Operator Telephone:	408-551-5546
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

AVALON MIDDLEFIELD (Continued) **1025838335**

Historic Generators:
Receive Date: 20190604
Handler Name: AVALON MIDDLEFIELD
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:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

Date Form Received by Agency: 20220518
Handler Name: AVALON MIDDLEFIELD
Handler Address: 555 WEST MIDDLEFIELD ROAD
Handler City,State,Zip: MOUNTAIN VIEW, CA 94043
EPA ID: CAC003176697
Contact Name: AVALON BAY COMMUNITIES, INC.
Contact Address: 4040 WILSON BOULEVARD SUITE 1000
Contact City,State,Zip: ARLINGTON, VA 22203-4439
Contact Telephone: 408-551-5548
Contact Fax: Not reported
Contact Email: ROD_SMITH@AVALONBAY.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: 4040 WILSON BOULEVARD SUITE 1000
Mailing City,State,Zip: ARLINGTON, VA 22203-4439
Owner Name: AVALON BAY COMMUNITIES, INC.
Owner Type: Other
Operator Name: AVALON BAY COMMUNITIES, INC.
Operator Type: Other
Short-Term Generator Activity: No
Importer Activity: No
Mixed Waste Generator: No

AVALON MIDDLEFIELD (Continued) **1025838335**

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 Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth 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
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
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:	20220518
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: AVALON BAY COMMUNITIES, INC.

AVALON MIDDLEFIELD (Continued) **1025838335**

Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	4040 WILSON BOULEVARD SUITE 1000
Owner/Operator City,State,Zip:	ARLINGTON, VA 22203-4439
Owner/Operator Telephone:	408-551-5548
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	AVALON BAY COMMUNITIES, INC.
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	4040 WILSON BOULEVARD SUITE 1000
Owner/Operator City,State,Zip:	ARLINGTON, VA 22203-4439
Owner/Operator Telephone:	408-551-5548
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20220518
Handler Name:	AVALON MIDDLEFIELD
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

H54 **AVALON BAY COMMUNITIES** **RCRA NonGen / NLR** **1025847263**
East **555 W MIDDLEFIELD RD** **CAC003027273**
1/8-1/4 **MOUNTAIN VIEW, CA 94043**
0.157 mi.
828 ft. **Site 21 of 24 in cluster H**

Relative: **Higher**
Actual: **60 ft.**

RCRA Listings:

Date Form Received by Agency:		20190801
Handler Name:	AVALON BAY COMMUNITIES	
Handler Address:		555 W MIDDLEFIELD RD
Handler City,State,Zip:		MOUNTAIN VIEW, CA 94043
EPA ID:		CAC003027273
Contact Name:		TRENT OSBORNE
Contact Address:		3055 OLIN AVE
Contact City,State,Zip:		SAN JOSE, CA 95128-2067
Contact Telephone:		408-551-5546
Contact Fax:		Not reported
Contact Email:		SHACARRAHENDERSON@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
Mailing Address:		3055 OLIN AVE
Mailing City,State,Zip:		SAN JOSE, CA 95128-2067
Owner Name:	AVALON BAY COMMUNITIES	
Owner Type:		Other
Operator Name:	TRENT OSBORNE	
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 Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported

AVALON BAY COMMUNITIES (Continued) **1025847263**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth 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
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
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:	20190910
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: TRENT OSBORNE	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3055 OLIN AVE
Owner/Operator City,State,Zip:	SAN JOSE, CA 95128-2067
Owner/Operator Telephone:	408-551-5546
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: AVALON BAY COMMUNITIES	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3055 OLIN AVE
Owner/Operator City,State,Zip:	SAN JOSE, CA 95128-2067
Owner/Operator Telephone:	408-551-5546
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

AVALON BAY COMMUNITIES (Continued) **1025847263**

Historic Generators:
Receive Date: 20190801
Handler Name: AVALON BAY COMMUNITIES
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:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

H55 **TRENT OSBORNE** **RCRA NonGen / NLR** **1025841603**
East **555 WEST MIDDLEFIELD ROAD** **CAC003021208**
1/8-1/4 **MOUNTAIN VIEW, CA 94043**
0.157 mi.
828 ft. **Site 22 of 24 in cluster H**

Relative: **Higher**
Actual: **60 ft.**

RCRA Listings:
Date Form Received by Agency: 20190624
Handler Name: TRENT OSBORNE
Handler Address: 555 WEST MIDDLEFIELD ROAD
Handler City,State,Zip: MOUNTAIN VIEW, CA 94043
EPA ID: CAC003021208
Contact Name: TRENT OSBORNE
Contact Address: 3055 OLIN AVENUE
Contact City,State,Zip: SAN JOSE, CA 95128
Contact Telephone: 408-551-5546
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
Accessibility: Not reported
Active Site Indicator: Handler Activities
State District Owner: Not reported
State District: Not reported
Mailing Address: 3055 OLIN AVENUE
Mailing City,State,Zip: SAN JOSE, CA 95128
Owner Name: AVALON BAY COMMUNITIES

TRENT OSBORNE (Continued) **1025841603**

Owner Type:		Other
Operator Name:	TRENT OSBORNE	
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 Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported
Permit Workload Universe:		Not reported
Permit Progress Universe:		Not reported
Post-Closure Workload Universe:		Not reported
Closure Workload Universe:		Not reported
202 GPRA Corrective Action Baseline:		No
Corrective Action Workload Universe:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:		No
TSDFs Only Subject to CA under Discretionary Auth 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
Operating TSDF Universe:		Not reported
Full Enforcement Universe:		Not reported
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

TRENT OSBORNE (Continued) **1025841603**

Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: TRENT OSBORNE
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 3055 OLIN AVENUE
Owner/Operator City,State,Zip: SAN JOSE, CA 95128
Owner/Operator Telephone: 408-551-5546
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: AVALON BAY COMMUNITIES
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 3055 OLIN AVENUE
Owner/Operator City,State,Zip: SAN JOSE, CA 95128
Owner/Operator Telephone: 408-551-5546
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20190624
Handler Name: TRENT OSBORNE
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:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

H56 **EAVES MIDDLEFIELD** **RCRA NonGen / NLR** **1026717009**
East **555 WEST MIDDLEFIELD ROAD** **CAC003139487**
1/8-1/4 **MOUNTAIN VIEW, CA 94043**
0.157 mi.
828 ft. **Site 23 of 24 in cluster H**

Relative: **Higher**

Actual: **60 ft.**

RCRA Listings:

Date Form Received by Agency:		20210513
Handler Name:	EAVES MIDDLEFIELD	
Handler Address:		555 WEST MIDDLEFIELD ROAD
Handler City,State,Zip:		MOUNTAIN VIEW, CA 94043
EPA ID:		CAC003119466
Contact Name:		LARRY MULLIN
Contact Address:		555 WEST MIDDLEFIELD ROAD
Contact City,State,Zip:		MOUNTAIN VIEW, CA 94043
Contact Telephone:		408-364-6485
Contact Fax:		Not reported
Contact Email:		LARRY_MULLIN@AVALONBAY.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:		555 WEST MIDDLEFIELD ROAD
Mailing City,State,Zip:		MOUNTAIN VIEW, CA 94043
Owner Name:	EAVES MIDDLEFIELD	
Owner Type:		Other
Operator Name:	LARRY MULLIN	
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 Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported

EAVES MIDDLEFIELD (Continued) **1026717009**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth 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
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
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:	20210514
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: EAVES MIDDLEFIELD	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	555 WEST MIDDLEFIELD ROAD
Owner/Operator City,State,Zip:	MOUNTAIN VIEW, CA 94043
Owner/Operator Telephone:	408-364-6485
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: LARRY MULLIN	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	555 WEST MIDDLEFIELD ROAD
Owner/Operator City,State,Zip:	MOUNTAIN VIEW, CA 94043
Owner/Operator Telephone:	408-364-6485
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

EAVES MIDDLEFIELD (Continued) **1026717009**

Historic Generators:
Receive Date: 20210513
Handler Name: EAVES MIDDLEFIELD
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

Date Form Received by Agency: 20210910
Handler Name: EAVES MIDDLEFIELD
Handler Address: 555 WEST MIDDLEFIELD ROAD
Handler City,State,Zip: MOUNTAIN VIEW, CA 94043
EPA ID: CAC003138572
Contact Name: LARRY MULLIN
Contact Address: 555 WEST MIDDLEFIELD ROAD
Contact City,State,Zip: MOUNTAIN VIEW, CA 94043
Contact Telephone: 408-364-6485
Contact Fax: Not reported
Contact Email: ARIANAHENDERSON@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
Mailing Address: 555 WEST MIDDLEFIELD ROAD
Mailing City,State,Zip: MOUNTAIN VIEW, CA 94043
Owner Name: EAVES MIDDLEFIELD
Owner Type: Other
Operator Name: LARRY MULLIN
Operator Type: Other
Short-Term Generator Activity: No
Importer Activity: No
Mixed Waste Generator: No

EAVES MIDDLEFIELD (Continued) **1026717009**

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 Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth 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
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
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:	20210913
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: LARRY MULLIN

EAVES MIDDLEFIELD (Continued) **1026717009**

Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	555 WEST MIDDLEFIELD ROAD
Owner/Operator City,State,Zip:	MOUNTAIN VIEW, CA 94043
Owner/Operator Telephone:	408-364-6485
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: EAVES MIDDLEFIELD	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	555 WEST MIDDLEFIELD ROAD
Owner/Operator City,State,Zip:	MOUNTAIN VIEW, CA 94043
Owner/Operator Telephone:	408-364-6485
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20210910
Handler Name: EAVES MIDDLEFIELD	
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

Date Form Received by Agency:		20210917
Handler Name:	EAVES MIDDLEFIELD	
Handler Address:		555 WEST MIDDLEFIELD ROAD
Handler City,State,Zip:		MOUNTAIN VIEW, CA 94043
EPA ID:		CAC003139487
Contact Name:		ANIBAL BRIONES-MENDOZA
Contact Address:		555 WEST MIDDLEFIELD ROAD
Contact City,State,Zip:		MOUNTAIN VIEW, CA 94043

EAVES MIDDLEFIELD (Continued) **1026717009**

Contact Telephone:		650-528-5000
Contact Fax:		Not reported
Contact Email:		ANIBAL_BRIONESMENDOZA@AVALONBAY.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:		555 WEST MIDDLEFIELD ROAD
Mailing City,State,Zip:		MOUNTAIN VIEW, CA 94043
Owner Name:	ANIBAL BRIONES-MENDOZA	
Owner Type:		Other
Operator Name:	ANIBAL BRIONES-MENDOZA	
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 Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported
Permit Workload Universe:		Not reported
Permit Progress Universe:		Not reported
Post-Closure Workload Universe:		Not reported
Closure Workload Universe:		Not reported
202 GPRA Corrective Action Baseline:		No
Corrective Action Workload Universe:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:		No
TSDFs Only Subject to CA under Discretionary Auth Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No

EAVES MIDDLEFIELD (Continued) **1026717009**

Human Exposure Controls Indicator: N/A
Groundwater Controls Indicator: N/A
Operating TSDF Universe: Not reported
Full Enforcement Universe: Not reported
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: 20210920
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: ANIBAL BRIONES-MENDOZA
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 555 WEST MIDDLEFIELD ROAD
Owner/Operator City,State,Zip: MOUNTAIN VIEW, CA 94043
Owner/Operator Telephone: 650-528-5000
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: ANIBAL BRIONES-MENDOZA
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 555 WEST MIDDLEFIELD ROAD
Owner/Operator City,State,Zip: MOUNTAIN VIEW, CA 94043
Owner/Operator Telephone: 650-528-5000
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20210917
Handler Name: EAVES MIDDLEFIELD
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

EAVES MIDDLEFIELD (Continued) **1026717009**

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

Date Form Received by Agency:		20210215
Handler Name:	EAVES MIDDLEFIELD	
Handler Address:		555 WEST MIDDLEFIELD ROAD
Handler City,State,Zip:		MOUNTAIN VIEW, CA 94043
EPA ID:		CAC003105510
Contact Name:		ANIBAL BRIONES-MENDOZA
Contact Address:		555 WEST MIDDLEFIELD ROAD
Contact City,State,Zip:		MOUNTAIN VIEW, CA 94043
Contact Telephone:		650-528-5000
Contact Fax:		Not reported
Contact Email:		ANIBAL_BRIONESMENDOZA@AVALONBAY.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:		555 WEST MIDDLEFIELD ROAD
Mailing City,State,Zip:		MOUNTAIN VIEW, CA 94043
Owner Name:	EAVES MIDDLEFIELD	
Owner Type:		Other
Operator Name:	ANIBAL BRIONES-MENDOZA	
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 Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported

EAVES MIDDLEFIELD (Continued) **1026717009**

Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth 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
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
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:	20210226
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: EAVES MIDDLEFIELD	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	555 WEST MIDDLEFIELD ROAD
Owner/Operator City,State,Zip:	MOUNTAIN VIEW, CA 94043
Owner/Operator Telephone:	650-528-5000
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: ANIBAL BRIONES-MENDOZA	
Legal Status:	Other

EAVES MIDDLEFIELD (Continued) **1026717009**

Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	555 WEST MIDDLEFIELD ROAD
Owner/Operator City,State,Zip:	MOUNTAIN VIEW, CA 94043
Owner/Operator Telephone:	650-528-5000
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20210215
Handler Name: EAVES MIDDLEFIELD	
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

Date Form Received by Agency:		20210917
Handler Name:	EAVES MIDDLEFIELD	
Handler Address:		555 WEST MIDDLEFIELD ROAD
Handler City,State,Zip:		MOUNTAIN VIEW, CA 94043
EPA ID:		CAC003139588
Contact Name:		ANIBAL BRIONES-MENDOZA
Contact Address:		555 WEST MIDDLEFIELD ROAD
Contact City,State,Zip:		MOUNTAIN VIEW, CA 94043
Contact Telephone:		650-528-5000
Contact Fax:		Not reported
Contact Email:		ANIBAL_BRIONESMENDOZA@AVALONBAY.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

EAVES MIDDLEFIELD (Continued) **1026717009**

Mailing Address:		555 WEST MIDDLEFIELD ROAD
Mailing City,State,Zip:		MOUNTAIN VIEW, CA 94043
Owner Name:	EAVES MIDDLEFIELD	
Owner Type:		Other
Operator Name:	ANIBAL BRIONES-MENDOZA	
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 Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported
Permit Workload Universe:		Not reported
Permit Progress Universe:		Not reported
Post-Closure Workload Universe:		Not reported
Closure Workload Universe:		Not reported
202 GPRA Corrective Action Baseline:		No
Corrective Action Workload Universe:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:		No
TSDFs Only Subject to CA under Discretionary Auth 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
Operating TSDF Universe:		Not reported
Full Enforcement Universe:		Not reported
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:		20210920
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No

EAVES MIDDLEFIELD (Continued) **1026717009**

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: ANIBAL BRIONES-MENDOZA
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 555 WEST MIDDLEFIELD ROAD
Owner/Operator City,State,Zip: MOUNTAIN VIEW, CA 94043
Owner/Operator Telephone: 650-528-5000
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: EAVES MIDDLEFIELD
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 555 WEST MIDDLEFIELD ROAD
Owner/Operator City,State,Zip: MOUNTAIN VIEW, CA 94043
Owner/Operator Telephone: 650-528-5000
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20210917
Handler Name: EAVES MIDDLEFIELD
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

EAVES MIDDLEFIELD (Continued) **1026717009**

Date Form Received by Agency:		20211213
Handler Name:	EAVES MIDDLEFIELD	
Handler Address:		555 WEST MIDDLEFIELD ROAD
Handler City,State,Zip:		MOUNTAIN VIEW, CA 94043
EPA ID:		CAC003152532
Contact Name:		ANIBAL BRIONES-MENDOZA
Contact Address:		555 WEST MIDDLEFIELD ROAD
Contact City,State,Zip:		MOUNTAIN VIEW, CA 94043
Contact Telephone:		650-528-5000
Contact Fax:		Not reported
Contact Email:		ANIBAL_BRIONESMENDOZA@AVALONBAY.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:		555 WEST MIDDLEFIELD ROAD
Mailing City,State,Zip:		MOUNTAIN VIEW, CA 94043
Owner Name:	EAVES MIDDLEFIELD	
Owner Type:		Other
Operator Name:	ANIBAL BRIONES-MENDOZA	
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 Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported
Permit Workload Universe:		Not reported
Permit Progress Universe:		Not reported
Post-Closure Workload Universe:		Not reported
Closure Workload Universe:		Not reported
202 GPRA Corrective Action Baseline:		No

EAVES MIDDLEFIELD (Continued) **1026717009**

Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth 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
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
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:	20211213
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: ANIBAL BRIONES-MENDOZA	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	555 WEST MIDDLEFIELD ROAD
Owner/Operator City,State,Zip:	MOUNTAIN VIEW, CA 94043
Owner/Operator Telephone:	650-528-5000
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: EAVES MIDDLEFIELD	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	555 WEST MIDDLEFIELD ROAD
Owner/Operator City,State,Zip:	MOUNTAIN VIEW, CA 94043
Owner/Operator Telephone:	650-528-5000
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20211213
Handler Name: EAVES MIDDLEFIELD	
Federal Waste Generator Description:	Not a generator, verified

EAVES MIDDLEFIELD (Continued) **1026717009**

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

H57 **AVALON MIDDLEFIELD UNIT #C-101** **RCRA NonGen / NLR** **1025859887**
East **555 W MIDDLEFIELD RD** **CAC003040477**
1/8-1/4 **MOUNTAIN VIEW, CA 94043**
0.157 mi.
828 ft. **Site 24 of 24 in cluster H**

Relative: **Higher**

Actual: **60 ft.**

RCRA Listings:
Date Form Received by Agency: 20191025
Handler Name: AVALON MIDDLEFIELD UNIT #C-101
Handler Address: 555 W MIDDLEFIELD RD
Handler City,State,Zip: MOUNTAIN VIEW, CA 94043
EPA ID: CAC003040477
Contact Name: TRENT OSBORNE
Contact Address: 3055 OLIN AVE
Contact City,State,Zip: SAN JOSE, CA 95128
Contact Telephone: 408-551-5546
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
Mailing Address: 3055 OLIN AVE
Mailing City,State,Zip: SAN JOSE, CA 95128
Owner Name: AVALON BAY COMMUNITIES
Owner Type: Other
Operator Name: TRENT OSBORNE
Operator Type: Other
Short-Term Generator Activity: No

AVALON MIDDLEFIELD UNIT #C-101 (Continued) **1025859887**

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 Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth 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
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
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:	20191108
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

AVALON MIDDLEFIELD UNIT #C-101 (Continued) **1025859887**

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: AVALON BAY COMMUNITIES
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 3055 OLIN AVE
Owner/Operator City,State,Zip: SAN JOSE, CA 95128
Owner/Operator Telephone: 408-551-5546
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: TRENT OSBORNE
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 3055 OLIN AVE
Owner/Operator City,State,Zip: SAN JOSE, CA 95128
Owner/Operator Telephone: 408-551-5546
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20191025
Handler Name: AVALON MIDDLEFIELD UNIT #C-101
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:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

G58 **MOUNTAIN VIEW AUTOMOTIVE SVC** **CA CUPA Listings** **S121468952**
SW **190 MOFFETT BL** **N/A**
1/8-1/4 **MOUNTAIN VIEW, CA 94043**
0.169 mi.
894 ft. **Site 3 of 8 in cluster G**

Relative: CUPA SANTA CLARA:
Higher
Actual: Name: MOUNTAIN VIEW AUTOMOTIVE SVC
67 ft. Address: 190 MOFFETT BL
City,State,Zip: MOUNTAIN VIEW, CA 94043
Region: SANTA CLARA
PE#: 2205
Program Description: GENERATES 100 KG YR TO <5 TONS/YR
Program Identifier: DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude: 37.396995
Longitude: -122.077061
Record ID: PR0313865
Facility ID: FA0203611

G59 **BELA'S AUTOSPORTS SERVICE & REPAIR** **CA CUPA Listings** **S121469006**
SW **190 MOFFETT BL** **N/A**
1/8-1/4 **MOUNTAIN VIEW, CA 94043**
0.169 mi.
894 ft. **Site 4 of 8 in cluster G**

Relative: CUPA SANTA CLARA:
Higher
Actual: Name: BELA'S AUTOSPORTS SERVICE & REPAIR
67 ft. Address: 190 MOFFETT BL
City,State,Zip: MOUNTAIN VIEW, CA 94043
Region: SANTA CLARA
PE#: 2253
Program Description: OBSOLETE SELF-AUDIT GEN <5 TONS/YR
Program Identifier: BELA'S AUTOSPORTS-HW
Latitude: 37.396995
Longitude: -122.077061
Record ID: PR0313867
Facility ID: FA0203931

G60 **C & C BODY SHOP** **RCRA-SQG** **1000105706**
SSW **243 MOFFETT BLVD** **CA CUPA Listings** **CAD981979933**
1/8-1/4 **MOUNTAIN VIEW, CA 94040** **CA EMI**
0.191 mi. **CA HWTS**
1010 ft. **Site 5 of 8 in cluster G**

Relative: RCRA Listings:
Higher
Date Form Received by Agency: 19960901
Actual: Handler Name: C & C BODY SHOP
68 ft. Handler Address: 243 MOFFETT BLVD
Handler City,State,Zip: MOUNTAIN VIEW, CA 94040
EPA ID: CAD981979933
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

C & C BODY SHOP (Continued) **1000105706**

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:		2
Mailing Address:		243 MOFFETT BLVD
Mailing City,State,Zip:		MOUNTAIN VIEW, CA 94040
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 Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		NN
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported
Permit Workload Universe:		Not reported
Permit Progress Universe:		Not reported
Post-Closure Workload Universe:		Not reported
Closure Workload Universe:		Not reported
202 GPRA Corrective Action Baseline:		No
Corrective Action Workload Universe:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:		No
TSDFs Only Subject to CA under Discretionary Auth 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
Operating TSDF Universe:		Not reported
Full Enforcement Universe:		Not reported
Significant Non-Complier Universe:		No

C & C BODY SHOP (Continued) **1000105706**

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: No
Recognized Trader-Exporter: No
Importer of Spent Lead Acid Batteries: No
Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: Not reported
Manifest Broker: Not reported
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: 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: BOB AYALA
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: C & C BODY SHOP
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: 19870414
Handler Name: C & C BODY SHOP
Federal Waste Generator Description: Large Quantity Generator

C & C BODY SHOP (Continued) **1000105706**

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

List of NAICS Codes and Descriptions:
NAICS Code: 811121
NAICS Description: AUTOMOTIVE BODY, PAINT, AND INTERIOR REPAIR AND MAINTENANCE

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

CUPA SANTA CLARA:
Name: PAN AMERICAN COLLISION CENTER
Address: 243 MOFFETT BL
City,State,Zip: MOUNTAIN VIEW, CA 94043
Region: SANTA CLARA
PE#: 2205
Program Description: GENERATES 100 KG YR TO <5 TONS/YR
Program Identifier: DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude: 37.38678
Longitude: -122.091682
Record ID: PR0312845
Facility ID: FA0203848

EMI:
Name: PAN AMERICAN COLLISION CENTER
Address: 243 MOFFETT BLVD
City,State,Zip: MOUNTAIN VIEW, CA 94043
Year: 2018
County Code: 43
Air Basin: SF
Facility ID: 21850
Air District Name: BA
SIC Code: 7532
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: 0.333036013
Reactive Organic Gases Tons/Yr: 0.32900627724
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

C & C BODY SHOP (Continued) **1000105706**

Name:	PAN AMERICAN COLLISION CENTER
Address:	243 MOFFETT BLVD
City,State,Zip:	MOUNTAIN VIEW, CA 94043
Year:	2019
County Code:	43
Air Basin:	SF
Facility ID:	21850
Air District Name:	BA
SIC Code:	7532
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:	0.362796014
Reactive Organic Gases Tons/Yr:	0.35840618223
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:	PAN AMERICAN COLLISION CENTER
Address:	243 MOFFETT BLVD
City,State,Zip:	MOUNTAIN VIEW, CA 94043
Year:	2020
County Code:	43
Air Basin:	SF
Facility ID:	21850
Air District Name:	BA
SIC Code:	7532
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:	0.362796014
Reactive Organic Gases Tons/Yr:	0.35840618223
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:	COOKS COLLISION OF MOUNTAIN VIEW
Address:	243 MOFFETT BLVD
Address 2:	Not reported
City,State,Zip:	MOUNTAIN VIEW, CA 94043
EPA ID:	CAL000379346
Inactive Date:	06/30/2013
Create Date:	10/30/2012
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	2990 LAVA RIDGE CT STE 190
Mailing Address 2:	Not reported
Mailing City,State,Zip:	ROSEVILLE, CA 95661
Owner Name:	DON WOOD
Owner Address:	3424 PALOMA DR
Owner Address 2:	Not reported
Owner City,State,Zip:	LOOMIS, CA 95650

C & C BODY SHOP (Continued) **1000105706**

Contact Name: FRANK QUADRATO
Contact Address: 1414 PINE ST
Contact Address 2: Not reported
City,State,Zip: WALNUT CREEK, CA 94596
Facility Status: Inactive
Facility Type: PERMANENT
Category: STATE
Latitude: 37.39656
Longitude: -122.07675

NAICS:
EPA ID: CAL000379346
Create Date: 2012-10-30 14:19:12.073
NAICS Code: 99999
NAICS Description: Not Otherwise Specified
Issued EPA ID Date: 2012-10-30 14:19:12.05700
Inactive Date: 2013-06-30 00:00:00
Facility Name: COOKS COLLISION OF MOUNTAIN VIEW
Facility Address: 243 MOFFETT BLVD
Facility Address 2: Not reported
Facility City: MOUNTAIN VIEW
Facility County: Not reported
Facility State: CA
Facility Zip: 94043

G61 **PAN AMERICAN COLLISION CENTER** **CA CERS HAZ WASTE** **S121744652**
SSW **243 MOFFETT BLVD.** **CA CERS** **N/A**
1/8-1/4 **MOUNTAIN VIEW, CA 94043**
0.191 mi.
1010 ft. **Site 6 of 8 in cluster G**

Relative:
Higher

Actual:
68 ft.

CERS HAZ WASTE:
Name: PAN AMERICAN COLLISION CENTER
Address: 243 MOFFETT BLVD.
City,State,Zip: MOUNTAIN VIEW, CA 94043
Site ID: 141459
CERS ID: 10350265
CERS Description: Hazardous Waste Generator

CERS:
Name: PAN AMERICAN COLLISION CENTER
Address: 243 MOFFETT BLVD.
City,State,Zip: MOUNTAIN VIEW, CA 94043
Site ID: 141459
CERS ID: 10350265
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 141459
Site Name: Pan American Collision Center
Violation Date: 07-28-2014
Citation: HSC 6.95 25508.1(a)-(e) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(e)
Violation Description: Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable

PAN AMERICAN COLLISION CENTER (Continued) **S121744652**

quantities. A change of business address, business ownership, or business name.
Violation Notes: Returned to compliance on 09/10/2014.
Violation Division: Mountain View Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 141459
Site Name: Pan American Collision Center
Violation Date: 10-24-2017
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 10/25/2017. Documentation sent to Bryan via email
Violation Division: Mountain View Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-24-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Mountain View Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 10-25-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Mountain View Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-27-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Mountain View Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-01-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: No Violations
Eval Division: Mountain View Fire Department
Eval Program: HMRRP
Eval Source: CERS,

PAN AMERICAN COLLISION CENTER (Continued) **S121744652**

Eval General Type: Other/Unknown
Eval Date: 06-02-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Mountain View Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-28-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Mountain View Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-24-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Onsite for routine inspection, noted the following: -Storage containers are in good condition with secondary containment; note: water based and solvent based paints are seperate waste containers -Manifests available for waste paint disposal -Discussed training and emergency planning with Melchor -Emergency Equipment available; eyewash, rags, fire ext. and spill kits Note: 1. Small amount of hardened paint and/or free liquid found in 1 mixing cup in fire rated step can in the paint room; make sure all pourable and scrapable contents on mixing cups is removed prior to disposal 2. 3 containers of waste coolant, oil and paint were updated with accumulation start dates by Melchor 3. Please send copies of paint booth filter testing results to Jeffrey M. Higbee at jeffrey.higbee@cep.sccgov.org 4. Free training is available for employees in hazardous waste management; contact Jeffrey M. Higbee for more info. Questions regarding this report please contact Jeffrey [Truncated]
Eval Division: Santa Clara County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 09-10-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Mountain View Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Enforcement Action:
Site ID: 141459
Site Name: Pan American Collision Center
Site Address: 243 MOFFETT BLVD.
Site City: MOUNTAIN VIEW
Site Zip: 94043
Enf Action Date: 08-27-2014

PAN AMERICAN COLLISION CENTER (Continued) **S121744652**

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: Mountain View Fire Department
Enf Action Program: HMRRP
Enf Action Source: CERS,

Site ID: 141459
Site Name: Pan American Collision Center
Site Address: 243 MOFFETT BLVD.
Site City: MOUNTAIN VIEW
Site Zip: 94043
Enf Action Date: 09-10-2014
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: Mountain View Fire Department
Enf Action Program: HMRRP
Enf Action Source: CERS,

Affiliation:
Affiliation Type Desc: Document Preparer
Entity Name: Tesla Toledo
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: Tesla Toledo
Entity Title: Not reported
Affiliation Address: 555 Burke St.
Affiliation City: San Jose
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95112
Affiliation Phone: ,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 243 Moffett Blvd.
Affiliation City: Mountain View
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94040
Affiliation Phone: ,

Affiliation Type Desc: Parent Corporation
Entity Name: PAN AMERICAN COLLISION CENTER
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported

PAN AMERICAN COLLISION CENTER (Continued) **S121744652**

Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Identification Signer
Entity Name:	Tesla Toledo
Entity Title:	Book Keeper
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:	Operator
Entity Name:	Eleazar Lizarraga
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:	(650) 964-3119,
Affiliation Type Desc:	Property Owner
Entity Name:	Dawn & Lynn Stanaway-D&L Properties
Entity Title:	Not reported
Affiliation Address:	1200 Millbrae Ave.
Affiliation City:	Millbrae
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94030
Affiliation Phone:	(650) 964-7693,
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:	Legal Owner
Entity Name:	Pan American Body Shop, Inc.
Entity Title:	Not reported
Affiliation Address:	555 Burke St.
Affiliation City:	San Jose
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	95112
Affiliation Phone:	(650) 964-3119,

G62 **PAN AMERICAN BODY SHOP INC DBA PAN AMERICAN COLLIS** **RCRA NonGen / NLR** **1024837731**
SSW **243 MOFFETT BLVD** **CAL000383692**
1/8-1/4 **MOUNTAIN VIEW, CA 94043**
0.191 mi.
1010 ft. **Site 7 of 8 in cluster G**

Relative:
Higher

Actual:
68 ft.

RCRA Listings:

Date Form Received by Agency:	20130320
Handler Name:	PAN AMERICAN BODY SHOP INC DBA PAN AMERICAN COLLISION CENTER
Handler Address:	243 MOFFETT BLVD
Handler City,State,Zip:	MOUNTAIN VIEW, CA 94043
EPA ID:	CAL000383692
Contact Name:	CHRISTOPHER LOPEZ
Contact Address:	555 BURKE ST
Contact City,State,Zip:	SAN JOSE, CA 95112
Contact Telephone:	650-964-3119
Contact Fax:	650-964-8524
Contact Email:	ACCT@PABODY.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:	555 BURKE ST
Mailing City,State,Zip:	SAN JOSE, CA 95112-0000
Owner Name:	PAN AMERICAN BODY SHOP INC
Owner Type:	Other
Operator Name:	CHRISTOPHER LOPEZ
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 Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported

PAN AMERICAN BODY SHOP INC DBA PAN AMERICAN COLLISION CENTER (Continued) **1024837731**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth 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
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
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:	20180906
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: CHRISTOPHER LOPEZ	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	555 BURKE ST
Owner/Operator City,State,Zip:	SAN JOSE, CA 95112
Owner/Operator Telephone:	650-964-3119
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: PAN AMERICAN BODY SHOP INC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	555 BURKE ST
Owner/Operator City,State,Zip:	SAN JOSE, CA 95112-0000
Owner/Operator Telephone:	408-289-8745
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

PAN AMERICAN BODY SHOP INC DBA PAN AMERICAN COLLISION CENTER (Continued) 1024837731

Historic Generators:
Receive Date: 20130320
Handler Name: PAN AMERICAN BODY SHOP INC DBA PAN AMERICAN COLLISION CENTER
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: 811121
NAICS Description: AUTOMOTIVE BODY, PAINT, AND INTERIOR REPAIR AND MAINTENANCE

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

I63 CROWLEY CO. CA SWEEPS UST S101622994
WSW 855 JACKSON ST CA FID UST N/A
1/8-1/4 MOUNTAIN VIEW, CA 94040
0.191 mi.
1011 ft. Site 1 of 2 in cluster I

Relative: Higher
Actual: 65 ft.

SWEEPS UST:
Name: CROWLEY CO.
Address: 855 JACKSON ST
City: MOUNTAIN VIEW
Status: Active
Comp Number: 65252
Number: 9
Board Of Equalization: 44-026025
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 10-13-88
Owner Tank Id: #2
SWRCB Tank Id: 43-005-065252-000002
Tank Status: A
Capacity: 10000
Active Date: 07-01-85
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: 1

Name: CROWLEY CO.
Address: 855 JACKSON ST
City: MOUNTAIN VIEW
Status: Not reported

CROWLEY CO. (Continued) **S101622994**

Comp Number:	65252
Number:	Not reported
Board Of Equalization:	44-026025
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	43-005-065252-000001
Tank Status:	Not reported
Capacity:	10000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	LEADED
Number Of Tanks:	1

CA FID UST:

Facility ID:	43003295
Regulated By:	UTNKA
Regulated ID:	00065252
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	4082454240
Mail To:	Not reported
Mailing Address:	P O BOX
Mailing Address 2:	Not reported
Mailing City,St,Zip:	MOUNTAIN VIEW 94040
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

I64 **CROWLEY CO** **CA HIST UST** **U001594307**
WSW **855 JACKSON ST** **N/A**
1/8-1/4 **MOUNTAIN VIEW, CA 94040**
0.191 mi.
1011 ft. **Site 2 of 2 in cluster I**

Relative: **Higher**
Actual: **65 ft.**

HIST UST:

Name:	CROWLEY CO
Address:	855 JACKSON ST
City,State,Zip:	MOUNTAIN VIEW, CA 94040
File Number:	0002D20E
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002D20E.pdf
Region:	STATE
Facility ID:	00000065252
Facility Type:	Other
Other Type:	PLUMBING CONT.
Contact Name:	OFFICER FRANK TRIPIANO
Telephone:	4082454240
Owner Name:	CROWLEY CO.
Owner Address:	855 JACKSON STREET
Owner City,St,Zip:	MOUNTAIN VIEW, CA 94040
Total Tanks:	0002

CROWLEY CO (Continued) **U001594307**

Tank Num:	001
Container Num:	#1
Year Installed:	1955
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

Tank Num:	002
Container Num:	#2
Year Installed:	1966
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

Click here for Geo Tracker PDF:

J65 **SHORELINE VILLAGE APTS** **RCRA NonGen / NLR** **1026803335**
South **220 HORIZON AVENUE UNIT B** **CAC003115389**
1/8-1/4 **MOUNTAIN VIEW, CA 94043**
0.203 mi.
1070 ft. **Site 1 of 2 in cluster J**

Relative: **Higher**
Actual: **70 ft.**

RCRA Listings:

Date Form Received by Agency:		20210416
Handler Name:	SHORELINE VILLAGE APTS	
Handler Address:		220 HORIZON AVENUE UNIT B
Handler City,State,Zip:		MOUNTAIN VIEW, CA 94043
EPA ID:		CAC003115389
Contact Name:		STEVE WELTER
Contact Address:		220 HORIZON AVENUE UNIT B
Contact City,State,Zip:		MOUNTAIN VIEW, CA 94043
Contact Telephone:		650-537-9708
Contact Fax:		Not reported
Contact Email:		MARIAE@PWSEI.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:		220 HORIZON AVENUE UNIT B
Mailing City,State,Zip:		MOUNTAIN VIEW, CA 94043
Owner Name:	STEVE WELTER	
Owner Type:		Other
Operator Name:	STEVE WELTER	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No

SHORELINE VILLAGE APTS (Continued) **1026803335**

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 Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth 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
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
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:	20210422
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: STEVE WELTER	
Legal Status:	Other

SHORELINE VILLAGE APTS (Continued) **1026803335**

Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 220 HORIZON AVENUE UNIT B
Owner/Operator City,State,Zip: MOUNTAIN VIEW, CA 94043
Owner/Operator Telephone: 650-537-9708
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: STEVE WELTER
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 220 HORIZON AVENUE UNIT B
Owner/Operator City,State,Zip: MOUNTAIN VIEW, CA 94043
Owner/Operator Telephone: 650-537-9708
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20210416
Handler Name: SHORELINE VILLAGE APTS
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

K66 **MOUNTAIN VIEW OWNER LLC** **RCRA NonGen / NLR** **1027086093**
North **777 W. MIDDLEFIELD ROAD** **CAC003170331**
1/8-1/4 **MOUNTAIN VIEW, CA 94043**
0.203 mi.
1072 ft. **Site 1 of 3 in cluster K**

Relative: **Lower**

Actual: **51 ft.**

RCRA Listings:

Date Form Received by Agency:		20220408
Handler Name:	MOUNTAIN VIEW OWNER LLC	
Handler Address:		777 W. MIDDLEFIELD ROAD
Handler City,State,Zip:		MOUNTAIN VIEW, CA 94043
EPA ID:		CAC003170331
Contact Name:		MARK RUEBSAMEN
Contact Address:		4340 STEVENS CREEK BLVD STE 220
Contact City,State,Zip:		SAN JOSE, CA 95129
Contact Telephone:		408-825-3600
Contact Fax:		Not reported
Contact Email:		MRUEBSAMEN@MIRAMARCAPITAL.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:		11100 SANTA MONICA BLVD STE 240
Mailing City,State,Zip:		LOS ANGELES, CA 95129
Owner Name:	MOUNTAIN VIEW OWNER LLC	
Owner Type:		Other
Operator Name:	MARK RUEBSAMEN	
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 Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported

MOUNTAIN VIEW OWNER LLC (Continued) **1027086093**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth 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
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
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:	20220411
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: MOUNTAIN VIEW OWNER LLC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	4340 STEVENS CREEK BLVD STE 220
Owner/Operator City,State,Zip:	SAN JOSE, CA 95129
Owner/Operator Telephone:	408-825-3600
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: MARK RUEBSAMEN	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	4340 STEVENS CREEK BLVD STE 220
Owner/Operator City,State,Zip:	SAN JOSE, CA 95129
Owner/Operator Telephone:	408-825-3600
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

MOUNTAIN VIEW OWNER LLC (Continued) **1027086093**

Historic Generators:
Receive Date: 20220408
Handler Name: MOUNTAIN VIEW 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

List of NAICS Codes and Descriptions:
NAICS Code: 525990
NAICS Description: OTHER FINANCIAL VEHICLES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

Date Form Received by Agency: 20220125
Handler Name: MOUNTAIN VIEW OWNER LLC
Handler Address: 777 W. MIDDLEFIELD ROAD
Handler City,State,Zip: MOUNTAIN VIEW, CA 94043
EPA ID: CAC003158399
Contact Name: GEOFREY GUTIERREZ
Contact Address: 100 WILSHIRE BOULEVARD SUITE 650
Contact City,State,Zip: SANTA MONICA, CA 90401
Contact Telephone: 669-281-2403
Contact Fax: Not reported
Contact Email: GGUTIERREZ@MIRAMARCAPITAL.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: 100 WILSHIRE BOULEVARD SUITE 650
Mailing City,State,Zip: SANTA MONICA, CA 90401
Owner Name: MOUNTAIN VIEW OWNER LLC
Owner Type: Other
Operator Name: GEOFREY GUTIERREZ
Operator Type: Other
Short-Term Generator Activity: No
Importer Activity: No
Mixed Waste Generator: No

MOUNTAIN VIEW OWNER LLC (Continued) **1027086093**

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 Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth 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
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
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:	20220127
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: MOUNTAIN VIEW OWNER LLC

MOUNTAIN VIEW OWNER LLC (Continued) **1027086093**

Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	100 WILSHIRE BOULEVARD SUITE 650
Owner/Operator City,State,Zip:	SANTA MONICA, CA 90401
Owner/Operator Telephone:	669-281-2403
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator

Owner/Operator Name: GEOFREY GUTIERREZ

Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	100 WILSHIRE BOULEVARD SUITE 650
Owner/Operator City,State,Zip:	SANTA MONICA, CA 90401
Owner/Operator Telephone:	669-281-2403
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20220125
Handler Name:	MOUNTAIN VIEW 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

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

K67
North
1/8-1/4
0.203 mi.
1072 ft.

MOUNTAIN VIEW OWNER LLC
777 W. MIDDLEFIELD RD
MOUNTAIN VIEW, CA 94043

Site 2 of 3 in cluster K

RCRA NonGen / NLR

1026823970
CAC003136986

Relative:
Lower

Actual:
51 ft.

RCRA Listings:

Date Form Received by Agency:		20210831
Handler Name:	MOUNTAIN VIEW OWNER LLC	
Handler Address:		777 W. MIDDLEFIELD RD
Handler City,State,Zip:		MOUNTAIN VIEW, CA 94043
EPA ID:		CAC003136986
Contact Name:		GEOFREY GUTIERREZ
Contact Address:		100 WILSHIRE BLVD STE 650
Contact City,State,Zip:		SANTA MONICA, CA 90401
Contact Telephone:		669-281-2403
Contact Fax:		Not reported
Contact Email:		GGUTIERREZ@MIRAMARCAPITAL.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:		100 WILSHIRE BLVD STE 650
Mailing City,State,Zip:		SANTA MONICA, CA 90401
Owner Name:	MOUNTAIN VIEW OWNER LLC	
Owner Type:		Other
Operator Name:	GEOFREY GUTIERREZ	
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 Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported

MOUNTAIN VIEW OWNER LLC (Continued) **1026823970**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth 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
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
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:	20210901
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: MOUNTAIN VIEW OWNER LLC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	100 WILSHIRE BLVD STE 650
Owner/Operator City,State,Zip:	SANTA MONICA, CA 90401
Owner/Operator Telephone:	669-281-2403
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: GEOFREY GUTIERREZ	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	100 WILSHIRE BLVD STE 650
Owner/Operator City,State,Zip:	SANTA MONICA, CA 90401
Owner/Operator Telephone:	669-281-2403
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

MOUNTAIN VIEW OWNER LLC (Continued) **1026823970**

Historic Generators:
Receive Date: 20210831
Handler Name: MOUNTAIN VIEW 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

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

K68 **VILLAGE LAKE APARTMENTS** **RCRA NonGen / NLR** **1025850134**
North **777 W MIDDLEFIELD RD** **CAC003030226**
1/8-1/4 **MOUNTAIN VIEW, CA 94043**
0.203 mi.
1072 ft. **Site 3 of 3 in cluster K**

Relative: **Lower**
Actual: **51 ft.**

RCRA Listings:
Date Form Received by Agency: 20190820
Handler Name: VILLAGE LAKE APARTMENTS
Handler Address: 777 W MIDDLEFIELD RD
Handler City,State,Zip: MOUNTAIN VIEW, CA 94043
EPA ID: CAC003030226
Contact Name: VILLAGE LAKE APARTMENTS
Contact Address: 777 W MIDDLEFIELD RD
Contact City,State,Zip: MOUNTAIN VIEW, CA 94043
Contact Telephone: 206-849-7961
Contact Fax: 510-651-7702
Contact Email: MICKIEL@PWSEI.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: 777 W MIDDLEFIELD RD
Mailing City,State,Zip: MOUNTAIN VIEW, CA 94043
Owner Name: VILLAGE LAKE APARTMENTS

VILLAGE LAKE APARTMENTS (Continued) **1025850134**

Owner Type:	Other
Operator Name:	VILLAGE LAKE APARTMENTS
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 Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth 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
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
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:	20190910
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

VILLAGE LAKE APARTMENTS (Continued) **1025850134**

Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: VILLAGE LAKE APARTMENTS
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 777 W MIDDLEFIELD RD
Owner/Operator City,State,Zip: MOUNTAIN VIEW, CA 94043
Owner/Operator Telephone: 206-849-7961
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: VILLAGE LAKE APARTMENTS
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 777 W MIDDLEFIELD RD
Owner/Operator City,State,Zip: MOUNTAIN VIEW, CA 94043
Owner/Operator Telephone: 206-849-7961
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20190820
Handler Name: VILLAGE LAKE 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: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 237130
NAICS Description: POWER AND COMMUNICATION LINE AND RELATED STRUCTURES CONSTRUCTION

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

G69 **BTN AUTOMOTIVE** **CA CUPA Listings** **S121468970**
SSW **223 MOFFETT BL** **N/A**
1/8-1/4 **MOUNTAIN VIEW, CA 94043**
0.205 mi.
1082 ft. **Site 8 of 8 in cluster G**

Relative: **Higher**
Actual: **69 ft.**

CUPA SANTA CLARA:

Name:	BTN AUTOMOTIVE
Address:	223 MOFFETT BL
City,State,Zip:	MOUNTAIN VIEW, CA 94043
Region:	SANTA CLARA
PE#:	2205
Program Description:	GENERATES 100 KG YR TO <5 TONS/YR
Program Identifier:	DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude:	37.396778
Longitude:	-122.076817
Record ID:	PR0313866
Facility ID:	FA0203774

L70 **RAYVON WILLIAMS** **RCRA NonGen / NLR** **1026048026**
ENE **500 WEST MIDDLEFIELD ROAD** **CAC003054619**
1/8-1/4 **MOUNTAIN VIEW, CA 94043**
0.219 mi.
1158 ft. **Site 1 of 3 in cluster L**

Relative: **Lower**
Actual: **58 ft.**

RCRA Listings:

Date Form Received by Agency:		20200206
Handler Name:	RAYVON WILLIAMS	
Handler Address:		500 WEST MIDDLEFIELD ROAD
Handler City,State,Zip:		MOUNTAIN VIEW, CA 94043
EPA ID:		CAC003054619
Contact Name:		RAYVON WILLIAMS
Contact Address:		500 WEST MIDDLEFIELD ROAD
Contact City,State,Zip:		MOUNTAIN VIEW, CA 94043
Contact Telephone:		650-964-8041
Contact Fax:		Not reported
Contact Email:		SHACARRAHENDERSON@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
Mailing Address:		500 WEST MIDDLEFIELD ROAD
Mailing City,State,Zip:		MOUNTAIN VIEW, CA 94043
Owner Name:	RAYVON WILLIAMS	
Owner Type:		Other
Operator Name:	RAYVON WILLIAMS	
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

RAYVON WILLIAMS (Continued) **1026048026**

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 Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth 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
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
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:	20200210
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: RAYVON WILLIAMS	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	500 WEST MIDDLEFIELD ROAD

RAYVON WILLIAMS (Continued) **1026048026**

Owner/Operator City,State,Zip: MOUNTAIN VIEW, CA 94043
Owner/Operator Telephone: 650-964-8041
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: RAYVON WILLIAMS
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 500 WEST MIDDLEFIELD ROAD
Owner/Operator City,State,Zip: MOUNTAIN VIEW, CA 94043
Owner/Operator Telephone: 650-964-8041
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20200206
Handler Name: RAYVON WILLIAMS
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:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

L71 **PETER COX** **RCRA NonGen / NLR** **1026048023**
ENE **500 WEST MIDDLEFIELD ROAD** **CAC003054616**
1/8-1/4 **MOUNTAIN VIEW, CA 94043**
0.219 mi.
1158 ft. **Site 2 of 3 in cluster L**

Relative: **Lower**
Actual: **58 ft.**

RCRA Listings:
Date Form Received by Agency: 20200206
Handler Name: PETER COX
Handler Address: 500 WEST MIDDLEFIELD ROAD
Handler City,State,Zip: MOUNTAIN VIEW, CA 94043
EPA ID: CAC003054616
Contact Name: PETER COX

PETER COX (Continued) **1026048023**

Contact Address:		500 WEST MIDDLEFIELD ROAD
Contact City,State,Zip:		MOUNTAIN VIEW, CA 94043
Contact Telephone:		408-209-7091
Contact Fax:		Not reported
Contact Email:		SHACARRAHENDERSON@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
Mailing Address:		500 WEST MIDDLEFIELD ROAD
Mailing City,State,Zip:		MOUNTAIN VIEW, CA 94043
Owner Name:	PETER COX	
Owner Type:		Other
Operator Name:	PETER COX	
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 Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported
Permit Workload Universe:		Not reported
Permit Progress Universe:		Not reported
Post-Closure Workload Universe:		Not reported
Closure Workload Universe:		Not reported
202 GPRA Corrective Action Baseline:		No
Corrective Action Workload Universe:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:		No
TSDFs Only Subject to CA under Discretionary Auth Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking

PETER COX (Continued) **1026048023**

Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
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:	20200210
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: PETER COX	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	500 WEST MIDDLEFIELD ROAD
Owner/Operator City,State,Zip:	MOUNTAIN VIEW, CA 94043
Owner/Operator Telephone:	408-209-7091
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: PETER COX	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	500 WEST MIDDLEFIELD ROAD
Owner/Operator City,State,Zip:	MOUNTAIN VIEW, CA 94043
Owner/Operator Telephone:	408-209-7091
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20200206
Handler Name: PETER COX	
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

PETER COX (Continued) **1026048023**

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

L72 **BRIAN SINGH** **RCRA NonGen / NLR** **1026717445**
ENE **500 W. MIDDLEFIELD #159** **CAC003105979**
1/8-1/4 **MOUNTAIN VIEW, CA 94043**
0.219 mi.
1158 ft. **Site 3 of 3 in cluster L**

Relative: **Lower**
Actual: **58 ft.**

RCRA Listings:

Date Form Received by Agency:		20210217
Handler Name:	BRIAN SINGH	
Handler Address:		500 W. MIDDLEFIELD #159
Handler City,State,Zip:		MOUNTAIN VIEW, CA 94043
EPA ID:		CAC003105979
Contact Name:		BRIAN SINGH
Contact Address:		500 W. MIDDLEFIELD #159
Contact City,State,Zip:		MOUNTAIN VIEW, CA 94043
Contact Telephone:		917-868-9369
Contact Fax:		Not reported
Contact Email:		BPSNY01@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:		500 W. MIDDLEFIELD #159
Mailing City,State,Zip:		MOUNTAIN VIEW, CA 94043
Owner Name:	BRIAN SINGH	
Owner Type:		Other
Operator Name:	BRIAN SINGH	
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

BRIAN SINGH (Continued) **1026717445**

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 Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth 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
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
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:	20210226
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 SINGH	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	500 W. MIDDLEFIELD #159

BRIAN SINGH (Continued) **1026717445**

Owner/Operator City,State,Zip: MOUNTAIN VIEW, CA 94043
Owner/Operator Telephone: 917-868-9369
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: BRIAN SINGH
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 500 W. MIDDLEFIELD #159
Owner/Operator City,State,Zip: MOUNTAIN VIEW, CA 94043
Owner/Operator Telephone: 917-868-9369
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20210217
Handler Name: BRIAN SINGH
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

M73 **SAFEGUARD TRANSMISSION** **CA SWEEPS UST** **S101594634**
SW **190 STIERLIN RD** **CA FID UST** **N/A**
1/8-1/4 **MOUNTAIN VIEW, CA 94043**
0.241 mi.
1275 ft. **Site 1 of 5 in cluster M**

Relative: **Higher**
Actual: **68 ft.**

SWEEPS UST:
Name: SAFEGUARD TRANSMISSION
Address: 190 STIERLIN RD
City: MOUNTAIN VIEW
Status: Active
Comp Number: 67007
Number: 9

SAFEGUARD TRANSMISSION (Continued) **S101594634**

Board Of Equalization: 44-026031
Referral Date: 01-16-90
Action Date: 01-16-90
Created Date: 10-13-88
Owner Tank Id: 3
SWRCB Tank Id: 43-005-067007-000002
Tank Status: A
Capacity: 550
Active Date: 01-16-90
Tank Use: OIL
STG: W
Content: WASTE OIL
Number Of Tanks: 1

Name: SAFEGUARD TRANSMISSION
Address: 190 STIERLIN RD
City: MOUNTAIN VIEW
Status: Not reported
Comp Number: 67007
Number: Not reported
Board Of Equalization: 44-026031
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 43-005-067007-000001
Tank Status: Not reported
Capacity: 1000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: LEADED
Number Of Tanks: 2

Name: SAFEGUARD TRANSMISSION
Address: 190 STIERLIN RD
City: MOUNTAIN VIEW
Status: Not reported
Comp Number: 67007
Number: Not reported
Board Of Equalization: 44-026031
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 43-005-067007-000003
Tank Status: Not reported
Capacity: 1000
Active Date: Not reported
Tank Use: OIL
STG: WASTE
Content: WASTE OIL
Number Of Tanks: Not reported

CA FID UST:
Facility ID: 43012187
Regulated By: UTNKA

SAFEGUARD TRANSMISSION (Continued) **S101594634**

Regulated ID:	00067007
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	Not reported
Mail To:	Not reported
Mailing Address:	1555 LILAC LN
Mailing Address 2:	Not reported
Mailing City,St,Zip:	MOUNTAIN VIEW 94043
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

M74 **MOUNTAIN VIEW FOREIGN CAR INC** **CA CUPA Listings** **S121468953**
SW **190 STIERLIN RD** **N/A**
1/8-1/4 **MOUNTAIN VIEW, CA 94043**
0.241 mi.
1275 ft. **Site 2 of 5 in cluster M**

Relative: **Higher**

Actual: **68 ft.**

CUPA SANTA CLARA:

Name:	MOUNTAIN VIEW FOREIGN CAR INC
Address:	190 STIERLIN RD
City,State,Zip:	MOUNTAIN VIEW, CA 94043
Region:	SANTA CLARA
PE#:	2205
Program Description:	GENERATES 100 KG YR TO <5 TONS/YR
Program Identifier:	DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude:	37.396512
Longitude:	-122.078181
Record ID:	PR0313904
Facility ID:	FA0203612

J75 **TODD SUMMERS** **RCRA NonGen / NLR** **1024760997**
South **176 HORIZON AVE** **CAC002980854**
1/8-1/4 **MOUNTAIN VIEW, CA 94043**
0.244 mi.
1289 ft. **Site 2 of 2 in cluster J**

Relative: **Higher**

Actual: **71 ft.**

RCRA Listings:

Date Form Received by Agency:		20180918
Handler Name:	TODD SUMMERS	
Handler Address:		176 HORIZON AVE
Handler City,State,Zip:		MOUNTAIN VIEW, CA 94043
EPA ID:		CAC002980854
Contact Name:		TODD SUMMERS
Contact Address:		176 HORIZON AVE
Contact City,State,Zip:		MOUNTAIN VIEW, CA 94043
Contact Telephone:		650-793-4808
Contact Fax:		Not reported
Contact Email:		CLAUDIA.MIRANDA@ATIRESTORATION.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported

TODD SUMMERS (Continued) **1024760997**

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:		176 HORIZON AVE
Mailing City,State,Zip:		MOUNTAIN VIEW, CA 94043
Owner Name:	TODD SUMMERS	
Owner Type:		Other
Operator Name:	TODD SUMMERS	
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 Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported
Permit Workload Universe:		Not reported
Permit Progress Universe:		Not reported
Post-Closure Workload Universe:		Not reported
Closure Workload Universe:		Not reported
202 GPRA Corrective Action Baseline:		No
Corrective Action Workload Universe:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:		No
TSDFs Only Subject to CA under Discretionary Auth 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
Operating TSDF Universe:		Not reported
Full Enforcement Universe:		Not reported
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No

TODD SUMMERS (Continued) **1024760997**

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: 20181001
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: TODD SUMMERS
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 176 HORIZON AVE
Owner/Operator City,State,Zip: MOUNTAIN VIEW, CA 94043
Owner/Operator Telephone: 650-793-4808
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: TODD SUMMERS
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 176 HORIZON AVE
Owner/Operator City,State,Zip: MOUNTAIN VIEW, CA 94043
Owner/Operator Telephone: 650-793-4808
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20180918
Handler Name: TODD SUMMERS
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

TODD SUMMERS (Continued) **1024760997**

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

M76 **SAFEGUARD TRANSMISSION** **CA HIST UST** **U001594410**
SW **178 STIERLIN RD** **CA HWTS** **N/A**
1/8-1/4 **MOUNTAIN VIEW, CA 94043**
0.246 mi.
1297 ft. **Site 3 of 5 in cluster M**

Relative:
Higher

Actual:
69 ft.

HIST UST:

Name:	SAFEGUARD TRANSMISSION
Address:	178 STIERLIN RD
City,State,Zip:	MOUNTAIN VIEW, CA 94043
File Number:	Not reported
URL:	Not reported
Region:	STATE
Facility ID:	00000067007
Facility Type:	Other
Other Type:	TRANSMISSION REPAIR
Contact Name:	Not reported
Telephone:	4159649735
Owner Name:	WALTER KOZOUREK
Owner Address:	1555 LILAC LANE
Owner City,St,Zip:	MOUNTAIN VIEW, CA 94043
Total Tanks:	0003
Tank Num:	001
Container Num:	1
Year Installed:	Not reported
Tank Capacity:	00001000
Tank Used for:	WASTE
Type of Fuel:	2
Container Construction Thickness:	X
Leak Detection:	None
Tank Num:	002
Container Num:	3
Year Installed:	Not reported
Tank Capacity:	00000000
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Container Construction Thickness:	Not reported
Leak Detection:	None
Tank Num:	003
Container Num:	2
Year Installed:	Not reported
Tank Capacity:	00001000
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	Not reported
Leak Detection:	None

SAFEGUARD TRANSMISSION (Continued) **U001594410**

HWTS:

Name:	SAFEGUARD TRANSMISSION
Address:	178 STIERLIN RD
Address 2:	Not reported
City,State,Zip:	MOUNTAIN VIEW, CA 94043
EPA ID:	CAL000055579
Inactive Date:	06/30/2000
Create Date:	12/31/1993
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	178 STIERLIN RD
Mailing Address 2:	Not reported
Mailing City,State,Zip:	MOUNTAIN VIEW, CA 940434616
Owner Name:	BARZEGAR ALEX
Owner Address:	Not reported
Owner Address 2:	Not reported
Owner City,State,Zip:	Not reported
Contact Name:	Not reported
Contact Address:	INACT 00VQ FINAL NOTICE - BATCH
Contact Address 2:	Not reported
City,State,Zip:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	37.397144
Longitude:	-122.078103

M77 **SAFEGUARD TRANSMISSION** **CA HIST UST** **S113040704**
SW **178 STIERLIN ROAD** **CA HAZNET** **N/A**
1/8-1/4 **MOUNTAIN VIEW, CA 94043** **CA HWTS**
0.246 mi.
1297 ft. **Site 4 of 5 in cluster M**

Relative: **Higher**
Actual: **69 ft.**

HIST UST:

Name:	SAFEGUARD TRANSMISSION
Address:	178 STIERLIN ROAD
City,State,Zip:	MOUNTAIN VIEW, CA 94043
File Number:	00020A8E
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00020A8E.pdf
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
Tank Capacity:	Not reported
Tank Used for:	Not reported
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported

SAFEGUARD TRANSMISSION (Continued) **S113040704**

Leak Detection: Not reported

Click here for Geo Tracker PDF:

HAZNET:

Name:	ALEX BARZEGAR
Address:	178 STIERLIN RD
Address 2:	Not reported
City,State,Zip:	MOUNTAIN VIEW, CA 940434616
Contact:	--
Telephone:	--
Mailing Name:	Not reported
Mailing Address:	178 STIERLIN RD
Year:	1999
Gepaid:	CAL000046778
TSD EPA ID:	CAD099452708
CA Waste Code:	221 - Waste oil and mixed oil
Disposal Method:	-
Tons:	0.38
Year:	1997
Gepaid:	CAL000046778
TSD EPA ID:	NVD982358483
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	R01 - Recycler
Tons:	0.417
Year:	1996
Gepaid:	CAL000046778
TSD EPA ID:	CAD083166728
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	R01 - Recycler
Tons:	0.417

Additional Info:

Year:	1999
Gen EPA ID:	CAL000046778
Shipment Date:	19991230
Creation Date:	2/15/2000 0:00:00
Receipt Date:	20000103
Manifest ID:	98776486
Trans EPA ID:	CAD982417255
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD099452708
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.38

SAFEGUARD TRANSMISSION (Continued) **S113040704**

Waste Quantity:	100
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

Additional Info:

Year:	1997
Gen EPA ID:	CAL000046778
Shipment Date:	19971016
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19971022
Manifest ID:	96641925
Trans EPA ID:	CAD982417255
Trans Name:	Not reported
Trans 2 EPA ID:	NVD982358483
Trans 2 Name:	Not reported
TSDF EPA ID:	NVD982358483
Trans Name:	Not reported
TSDF Alt EPA ID:	NVD982358483
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.417
Waste Quantity:	100
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

Additional Info:

Year:	1996
Gen EPA ID:	CAL000046778
Shipment Date:	19960424
Creation Date:	10/4/1996 0:00:00
Receipt Date:	19960425
Manifest ID:	95802783
Trans EPA ID:	CAD982417255
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD083166728
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.417

SAFEGUARD TRANSMISSION (Continued) **S113040704**

Waste Quantity:	100
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

HWTS:

Name:	SAFEGUARD TRANSMISSION
Address:	178 STIERLIN ROAD
Address 2:	Not reported
City,State,Zip:	MOUNTAIN VIEW, CA 94043
EPA ID:	CAC000919856
Inactive Date:	10/25/2000
Create Date:	03/16/1994
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	1555 LILAC LANE
Mailing Address 2:	Not reported
Mailing City,State,Zip:	MOUNTAIN VIEW, CA 940430000
Owner Name:	Not reported
Owner Address:	Not reported
Owner Address 2:	Not reported
Owner City,State,Zip:	Not reported
Contact Name:	ALEX BARZEGAR
Contact Address:	178 STIERLIN ROAD
Contact Address 2:	Not reported
City,State,Zip:	MOUNTAIN VIEW, CA 940430000
Facility Status:	Inactive
Facility Type:	TEMPORARY
Category:	STATE
Latitude:	37.397144
Longitude:	-122.078103

Name:	ALEX BARZEGAR
Address:	178 STIERLIN RD
Address 2:	Not reported
City,State,Zip:	MOUNTAIN VIEW, CA 94043
EPA ID:	CAL000046778
Inactive Date:	06/30/2000
Create Date:	02/15/1991
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	178 STIERLIN RD
Mailing Address 2:	Not reported
Mailing City,State,Zip:	MOUNTAIN VIEW, CA 940434616
Owner Name:	ALEX BARZEGAR
Owner Address:	178 STIERLIN RD
Owner Address 2:	Not reported
Owner City,State,Zip:	MTN VIEW, CA 940430000
Contact Name:	Not reported
Contact Address:	INACT 00VQ FINAL NOTICE - BATCH
Contact Address 2:	Not reported
City,State,Zip:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT

SAFEGUARD TRANSMISSION (Continued) **S113040704**

Category:	STATE
Latitude:	37.397144
Longitude:	-122.078103

M78 **SAFEGUARD TRANS & AUTO REPAIR** **CA CUPA Listings** **S121468949**
SW **178 STIERLIN RD** **N/A**
1/8-1/4 **MOUNTAIN VIEW, CA 94043**
0.246 mi.
1297 ft. **Site 5 of 5 in cluster M**

Relative: **Higher**
Actual: **69 ft.**

CUPA SANTA CLARA:

Name:	SAFEGUARD TRANS & AUTO REPAIR
Address:	178 STIERLIN RD
City,State,Zip:	MOUNTAIN VIEW, CA 94043
Region:	SANTA CLARA
PE#:	2205
Program Description:	GENERATES 100 KG YR TO <5 TONS/YR
Program Identifier:	DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude:	37.396469
Longitude:	-122.078216
Record ID:	PR0315459
Facility ID:	FA0203586

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79 **DAN OSCARSON** **RCRA NonGen / NLR** **1025847803**
SSE **400 CENTRAL AVENUE** **CAC003027822**
1/8-1/4 **MOUNTAIN VIEW, CA 94043**
0.248 mi.
1309 ft.

Relative: **Higher**
Actual: **71 ft.**

RCRA Listings:

Date Form Received by Agency:		20190805
Handler Name:	DAN OSCARSON	
Handler Address:		400 CENTRAL AVENUE
Handler City,State,Zip:		MOUNTAIN VIEW, CA 94043
EPA ID:		CAC003027822
Contact Name:		DAN OSCARSON
Contact Address:		400 CENTRAL AVENUE
Contact City,State,Zip:		MOUNTAIN VIEW, CA 94043
Contact Telephone:		408-226-3300
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:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		400 CENTRAL AVENUE
Mailing City,State,Zip:		MOUNTAIN VIEW, CA 94043
Owner Name:	DAN OSCARSON	
Owner Type:		Other
Operator Name:	DAN OSCARSON	

DAN OSCARSON (Continued) **1025847803**

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 Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth 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
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
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:	20190910
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

DAN OSCARSON (Continued) **1025847803**

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: DAN OSCARSON
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 400 CENTRAL AVENUE
Owner/Operator City,State,Zip: MOUNTAIN VIEW, CA 94043
Owner/Operator Telephone: 408-226-3300
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: DAN OSCARSON
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 400 CENTRAL AVENUE
Owner/Operator City,State,Zip: MOUNTAIN VIEW, CA 94043
Owner/Operator Telephone: 408-226-3300
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20190805
Handler Name: DAN OSCARSON
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:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

80
WSW
1/8-1/4
0.248 mi.
1311 ft.

SF19G LLC
914 WASHINGTON STREET
MOUNTAIN VIEW, CA 92656

RCRA NonGen / NLR

1026050007
CAC003056818

Relative:
Higher

Actual:
65 ft.

RCRA Listings:

Date Form Received by Agency:		20200220
Handler Name:	SF19G LLC	
Handler Address:		914 WASHINGTON STREET
Handler City,State,Zip:		MOUNTAIN VIEW, CA 92656
EPA ID:		CAC003056818
Contact Name:		LARA CHEKIAN
Contact Address:		26880 ALISO VIEJO PARKWAY #100
Contact City,State,Zip:		ALISO VIEJO, CA 92656
Contact Telephone:		650-434-7936
Contact Fax:		Not reported
Contact Email:		LCHEKIAN@TJHUSA.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:		26880 ALISO VIEJO PARKWAY #100
Mailing City,State,Zip:		ALISO VIEJO, CA 92656
Owner Name:	SF19G LLC	
Owner Type:		Other
Operator Name:	LARA CHEKIAN	
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 Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported

SF19G LLC (Continued) **1026050007**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth 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
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
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:	20200306
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: LARA CHEKIAN	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	26880 ALISO VIEJO PARKWAY #100
Owner/Operator City,State,Zip:	ALISO VIEJO, CA 92656
Owner/Operator Telephone:	650-434-7936
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: SF19G LLC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	26880 ALISO VIEJO PARKWAY #100
Owner/Operator City,State,Zip:	ALISO VIEJO, CA 92656
Owner/Operator Telephone:	650-434-7936
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

SF19G LLC (Continued) **1026050007**

Historic Generators:
Receive Date: 20200220
Handler Name: SF19G 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: 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

81
SE
1/8-1/4
0.249 mi.
1313 ft.

DAN OSCARSON **RCRA NonGen / NLR** **1025847820**
335 CYPRESS POINT DR **CAC003027839**
MOUNTAIN VIEW, CA 94043

Relative:
Higher

Actual:
69 ft.

RCRA Listings:
Date Form Received by Agency: 20190805
Handler Name: DAN OSCARSON
Handler Address: 335 CYPRESS POINT DR
Handler City,State,Zip: MOUNTAIN VIEW, CA 94043-4809
EPA ID: CAC003027839
Contact Name: DAN OSCARSON
Contact Address: 335 CYPRESS POINT DR
Contact City,State,Zip: MOUNTAIN VIEW, CA 94043-4809
Contact Telephone: 408-226-3300
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: Not reported
State District Owner: Not reported
State District: Not reported
Mailing Address: 400 CENTRAL AVENUE
Mailing City,State,Zip: MOUNTAIN VIEW, CA 94043
Owner Name: DAN OSCARSON

DAN OSCARSON (Continued) **1025847820**

Owner Type:		Other
Operator Name:	DAN OSCARSON	
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 Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported
Permit Workload Universe:		Not reported
Permit Progress Universe:		Not reported
Post-Closure Workload Universe:		Not reported
Closure Workload Universe:		Not reported
202 GPRA Corrective Action Baseline:		No
Corrective Action Workload Universe:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:		No
TSDFs Only Subject to CA under Discretionary Auth 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
Operating TSDF Universe:		Not reported
Full Enforcement Universe:		Not reported
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:		20190910
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

DAN OSCARSON (Continued) **1025847820**

Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: DAN OSCARSON
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 335 CYPRESS POINT DR
Owner/Operator City,State,Zip: MOUNTAIN VIEW, CA 94043-4809
Owner/Operator Telephone: 408-226-3300
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: DAN OSCARSON
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 335 CYPRESS POINT DR
Owner/Operator City,State,Zip: MOUNTAIN VIEW, CA 94043-4809
Owner/Operator Telephone: 408-226-3300
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20190805
Handler Name: DAN OSCARSON
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:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

N82 **UNOCAL #4769** **CA LUST** **S105194606**
NW **510 SHORELINE BLVD** **CA HIST LUST** **N/A**
1/4-1/2 **MOUNTAIN VIEW, CA 94043** **CA Cortese**
0.253 mi.
1334 ft. **Site 1 of 2 in cluster N**

Relative:
Lower

Actual:
54 ft.

LUST REG 2:

Region:	2
Facility Id:	Not reported
Facility Status:	Case Closed
Case Number:	06S2W21A01f
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:	6/7/1991
Pollution Characterization Began:	11/27/1991
Pollution Remediation Plan Submitted:	Not reported
Date Remediation Action Underway:	Not reported
Date Post Remedial Action Monitoring Began:	Not reported

HIST LUST SANTA CLARA:

Name:	Unocal #4769
Address:	510 Shoreline Blvd
City:	Mountain View
Region:	SANTA CLARA
Region Code:	2
SCVWD ID:	06S2W21A01
Oversite Agency:	SCVWD
Date Listed:	1990-01-01 00:00:00
Closed Date:	1996-11-04 00:00:00

CORTESE:

Name:	UNOCAL #4769
Address:	510 SHORELINE BLVD
City,State,Zip:	MOUNTAIN VIEW, CA 94043
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0608501555
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
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

UNOCAL #4769 (Continued) **S105194606**

File Name: Active Open

N83 **UNOCAL #4769** **CA LUST** **S103880864**
NW **510 SHORELINE BLVD** **CA HIST CORTESE** **N/A**
1/4-1/2 **MOUNTAIN VIEW, CA 94043** **CA CERS**
0.253 mi.
1334 ft. **Site 2 of 2 in cluster N**

Relative: **Lower**
Actual: **54 ft.**

LUST:

Name:	UNOCAL #4769
Address:	510 SHORELINE BLVD
City,State,Zip:	MOUNTAIN VIEW, CA 94043
Lead Agency:	SANTA CLARA COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608501555
Global Id:	T0608501555
Latitude:	37.402128
Longitude:	-122.07877
Status:	Completed - Case Closed
Status Date:	11/04/1996
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:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

LUST:

Global Id:	T0608501555
Contact Type:	Local Agency Caseworker
Contact Name:	DEH CASEWORKER
Organization Name:	SANTA CLARA COUNTY LOP
Address:	1555 Berger Drive, Suite 300
City:	SAN JOSE
Email:	smp@deh.sccgov.org
Phone Number:	4089183400

Global Id:	T0608501555
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:	T0608501555
Action Type:	ENFORCEMENT
Date:	03/07/1991
Action:	Notice of Responsibility - #40128

Global Id:	T0608501555
Action Type:	RESPONSE
Date:	11/04/1996
Action:	Other Report / Document

UNOCAL #4769 (Continued) **S103880864**

Global Id: T0608501555
Action Type: Other
Date: 06/28/1989
Action: Leak Reported

Global Id: T0608501555
Action Type: ENFORCEMENT
Date: 11/04/1996
Action: Closure/No Further Action Letter

Global Id: T0608501555
Action Type: REMEDIATION
Date: 06/28/1989
Action: Excavation

LUST:
Global Id: T0608501555
Status: Open - Case Begin Date
Status Date: 06/28/1989

Global Id: T0608501555
Status: Open - Site Assessment
Status Date: 06/07/1991

Global Id: T0608501555
Status: Open - Site Assessment
Status Date: 11/27/1991

Global Id: T0608501555
Status: Completed - Case Closed
Status Date: 11/04/1996

LUST SANTA CLARA:
Name: UNOCAL #4769
Address: 510 SHORELINE BLVD
City,State,Zip: MOUNTAIN VIEW, CA
Region: SANTA CLARA
SCVWD ID: 06S2W21A01F
Date Closed: 11/04/1996
EDR Link ID: 06S2W21A01F

HIST CORTESE:
edr_fname: UNOCAL
edr_fadd1: 510 SHORELINE
City,State,Zip: MOUNTAIN VIEW, CA
Region: CORTESE
Facility County Code: 43
Reg By: LTNKA
Reg Id: 43-1598

CERS:
Name: UNOCAL #4769
Address: 510 SHORELINE BLVD
City,State,Zip: MOUNTAIN VIEW, CA 94043

UNOCAL #4769 (Continued) **S103880864**

Site ID: 190409
CERS ID: T0608501555
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: ,

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84 **CLASSIC COMMUNITIES** **CA CPS-SLIC** **S117624729**
SW **BRYANT & WEST EVELYN ST.** **N/A**
1/4-1/2 **MOUNTAIN VIEW, CA 94041**
0.321 mi.
1694 ft.

Relative:
Higher

Actual:
73 ft.

CPS-SLIC:
Name: CLASSIC COMMUNITIES
Address: BRYANT & WEST EVELYN ST.
City,State,Zip: MOUNTAIN VIEW, CA 94041
Region: STATE
Facility Status: **Completed - Case Closed**
Status Date: 10/10/2017
Global Id: T10000006442
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Lead Agency Case Number: Not reported
Latitude: 37.3953844214178
Longitude: -122.079688238098
Case Type: Cleanup Program Site
Case Worker: UUU
Local Agency: Not reported
RB Case Number: Not reported
File Location: All Files are on GeoTracker or in the Local Agency Database
Potential Media Affected: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Tetrachloroethylene (PCE), Trichloroethylene (TCE)
Site History: Not reported

Click here to access the California GeoTracker records for this facility:

85
NNW
1/4-1/2
0.327 mi.
1725 ft.

LGM MANUFACTURING
723 STIERLIN ROAD
MOUNTAIN VIEW, CA 94040

CA RESPONSE
CA ENVIROSTOR
CA HIST Cal-Sites
CA CERS

S102008397
N/A

Relative:
Lower

Actual:
47 ft.

RESPONSE:

Name:	LGM MANUFACTURING
Address:	723 STIERLIN ROAD
City,State,Zip:	MOUNTAIN VIEW, CA 94040
Facility ID:	43390003
Site Type:	State Response
Site Type Detail:	State Response or NPL
Acres:	0.25
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Not reported
Supervisor:	Mark Piros
Division Branch:	Cleanup Berkeley
Site Code:	Not reported
Site Mgmt. Req.:	NONE SPECIFIED
Assembly:	24
Senate:	13
Special Program Status:	Not reported
Status:	Certified
Status Date:	01/01/1984
Restricted Use:	NO
Funding:	Responsible Party
Latitude:	37.40430
Longitude:	-122.0771
APN:	153-24-019, 15324019
Past Use:	MANUFACTURING - ELECTRONIC
Potential COC :	Copper and compounds Fluorine (soluble fluoride
Confirmed COC:	Copper and compounds Fluorine (soluble fluoride
Potential Description:	SOIL
Alias Name:	153-24-019
Alias Type:	APN
Alias Name:	15324019
Alias Type:	APN
Alias Name:	110002650033
Alias Type:	EPA (FRS #)
Alias Name:	43390003
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Removal Action Completion Report
Completed Date:	01/06/1984
Comments:	In February of 1983, DHS directed LGM to remove the contaminated soil from on and off its property. Several months later, LGM declared bankruptcy and went out of business. In the latter part of 1983 and early 1984, chemicals and contaminated soil were removed from the LGM storage area and an adjacent condominium complex. Post-excavation confirmation samples were taken for fluoride and copper. Detected levels were below health-based risk goals considered safe for residential use.
Completed Area Name:	PROJECT WIDE

LGM MANUFACTURING (Continued) **S102008397**

Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 01/17/1984
Comments: Certified Site cleanup.

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
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

ENVIROSTOR:
Name: LGM MANUFACTURING
Address: 723 STIERLIN ROAD
City,State,Zip: MOUNTAIN VIEW, CA 94040
Facility ID: 43390003
Status: Certified
Status Date: 01/01/1984
Site Code: Not reported
Site Type: State Response
Site Type Detailed: State Response or NPL
Acres: 0.25
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Mark Piros
Division Branch: Cleanup Berkeley
Assembly: 24
Senate: 13
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Responsible Party
Latitude: 37.40430
Longitude: -122.0771
APN: 153-24-019, 15324019
Past Use: MANUFACTURING - ELECTRONIC
Potential COC: Copper and compounds Fluorine (soluble fluoride
Confirmed COC: Copper and compounds Fluorine (soluble fluoride
Potential Description: SOIL
Alias Name: 153-24-019
Alias Type: APN
Alias Name: 15324019
Alias Type: APN
Alias Name: 110002650033
Alias Type: EPA (FRS #)
Alias Name: 43390003
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

LGM MANUFACTURING (Continued) **S102008397**

Completed Document Type: Removal Action Completion Report
Completed Date: 01/06/1984
Comments: In February of 1983, DHS directed LGM to remove the contaminated soil from on and off its property. Several months later, LGM declared bankruptcy and went out of business. In the latter part of 1983 and early 1984, chemicals and contaminated soil were removed from the LGM storage area and an adjacent condominium complex. Post-excavation confirmation samples were taken for fluoride and copper. Detected levels were below health-based risk goals considered safe for residential use.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 01/17/1984
Comments: Certified Site cleanup.

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
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

Calsite:
Name: LGM MANUFACTURING
Address: 723 STIERLIN ROAD
City: MOUNTAIN VIEW
Region: BERKELEY
Facility ID: 43390003
Facility Type: RP
Type: RESPONSIBLE PARTY
Branch: NC
Branch Name: NORTH COAST
File Name: Not reported
State Senate District: 01011984
Status: CERTIFIED AS HAVING BEEN REMEDIED SATISFACTORILY UNDER DTSC OVERSIGHT
Status Name: CERTIFIED
Lead Agency: N/A
NPL: Not Listed
SIC Code: 39
SIC Name: MISCELLANEOUS MANUFACTURING INDUSTRIES
Access: Not reported
Cortese: Not reported
Hazardous Ranking Score: Not reported
Date Site Hazard Ranked: Not reported
Groundwater Contamination: Not reported
Staff Member Responsible for Site: HATIQEE
Supervisor Responsible for Site: Not reported
Region Water Control Board: Not reported
Region Water Control Board Name: Not reported
Lat/Long Direction: Not reported
Lat/Long (dms): 0 0 0 / 0 0 0
Lat/long Method: Not reported

LGM MANUFACTURING (Continued) **S102008397**

Lat/Long Description:	Not reported
State Assembly District Code:	22
State Senate District Code:	13
Facility ID:	43390003
Activity:	CERT
Activity Name:	CERTIFICATION
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	01011984
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	CERT
Definition of Status:	CERTIFIED
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	43390003
Activity:	RA
Activity Name:	REMOVAL ACTION
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	01011984
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	CERT
Definition of Status:	CERTIFIED
Liquids Removed (Gals):	1
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	N
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Alternate Address:	723 STIERLIN ROAD
Alternate City,St,Zip:	MOUNTAIN VIEW, CA 94040
Background Info:	LGM Manufacturing (LGM) manufactured printed circuit boards from 1969 to 1983. Chemicals used at the Site included ammonia, etch acids, brighteners, fusing oil, trichloroethylene, copper with formaldehyde, and methylene chloride. Chemical wastes were

LGM MANUFACTURING (Continued) **S102008397**

	stored in drums and containers in a yard behind the LGM warehouse.
Comments Date:	01011984
Comments:	Completed RA. In February of 1983, DHS directed LGM to remove
Comments Date:	01011984
Comments:	the contaminated soil from on and off its property. Several
Comments Date:	01011984
Comments:	months later, LGM declared bankruptcy and went out of business.
Comments Date:	01011984
Comments:	In the latter part of 1983 and early 1984, chemicals and
Comments Date:	01011984
Comments:	contaminated soil were removed from the LGM storage area and the
Comments Date:	01011984
Comments:	condominium complex by the former president of LGM
Comments Date:	01011984
Comments:	Manufacturing. Post-excavation confirmation samples were taken
Comments Date:	01011984
Comments:	for fluoride and copper. Detected levels were below
Comments Date:	01011984
Comments:	health-based risk goals considered safe for residential
Comments Date:	01011984
Comments:	use. Certified Site.
Comments Date:	10311982
Comments:	Inspected the Site in response to a complaint of dying
Comments Date:	10311982
Comments:	vegetation at a condominium complex adjacent to the LGM
Comments Date:	10311982
Comments:	property. Drums with residual hazardous materials were washed in
Comments Date:	10311982
Comments:	the storage area behind the LGM warehouse. Wash water from these
Comments Date:	10311982
Comments:	drums ran off-site. Soil and water samples were collected from
Comments Date:	10311982
Comments:	the storage area and the condominium complex. Fluoride and
Comments Date:	10311982
Comments:	copper were detected at elevated levels in samples, and the pH
Comments Date:	10311982
Comments:	of most samples was at acidic levels.
ID Name:	Not reported
ID Value:	Not reported
Alternate Name:	LGM MANUFACTURING
Alternate Name:	Not reported
Special Programs Code:	Not reported
Special Programs Name:	Not reported

CERS:

Name:	LGM MANUFACTURING
Address:	723 STIERLIN ROAD
City,State,Zip:	MOUNTAIN VIEW, CA 94040
Site ID:	608295
CERS ID:	43390003
CERS Description:	State Response

Affiliation:

Affiliation Type Desc:	Supervisor
Entity Name:	Mark Piros
Entity Title:	Not reported

LGM MANUFACTURING (Continued) **S102008397**

Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

86
SSW
1/4-1/2
0.355 mi.
1876 ft.

DEPOT GARAGE
727 W EVELYN AV
MOUNTAIN VIEW, CA 94041

CA CPS-SLIC **S111239522**
CA CUPA Listings **N/A**
CA CERS
CA HWTS

Relative:
Higher

Actual:
75 ft.

CPS-SLIC:

Name:	FORMER REDSTONE MOTORS
Address:	727 W. EVELYN AVENUE
City,State,Zip:	MOUNTAIN VIEW, CA 94041-1316
Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	08/24/2012
Global Id:	T10000003239
Lead Agency:	SANTA CLARA COUNTY LOP
Lead Agency Case Number:	06S2W22M03s
Latitude:	37.3943814269106
Longitude:	-122.077803611755
Case Type:	Cleanup Program Site
Case Worker:	Not reported
Local Agency:	Not reported
RB Case Number:	Not reported
File Location:	All Files are on GeoTracker or in the Local Agency Database
Potential Media Affected:	Soil
Potential Contaminants of Concern:	Gasoline, Waste Oil / Motor / Hydraulic / Lubricating
Site History:	Site was occupied by an auto repair facility. Facility closure sampling was conducted on 3/17/2011 and the results reported soil impacts. Impacted soil was excavated.

Click here to access the California GeoTracker records for this facility:

CUPA SANTA CLARA:

Name:	DEPOT GARAGE
Address:	727 W EVELYN AV
City,State,Zip:	MOUNTAIN VIEW, CA 94041
Region:	SANTA CLARA
PE#:	2205
Program Description:	GENERATES 100 KG YR TO <5 TONS/YR
Program Identifier:	DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude:	37.394282
Longitude:	-122.077569
Record ID:	PR0381252
Facility ID:	FA0260145

Name:	DEPOT GARAGE
Address:	727 W EVELYN AV
City,State,Zip:	MOUNTAIN VIEW, CA 94041
Region:	SANTA CLARA
PE#:	2205

DEPOT GARAGE (Continued) **S111239522**

Program Description: GENERATES 100 KG YR TO <5 TONS/YR
Program Identifier: DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude: 37.394282
Longitude: -122.077569
Record ID: PR0313850
Facility ID: FA0204249

CERS:
Name: FORMER REDSTONE MOTORS
Address: 727 W. EVELYN AVENUE
City,State,Zip: MOUNTAIN VIEW, CA 94041-1316
Site ID: 199366
CERS ID: T10000003239
CERS Description: Cleanup Program 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: ,

HWTS:
Name: O'LEARY'S AUTO DEPOT DBA THE DEPOT GARAGE
Address: 727 W EVELYN AVE
Address 2: Not reported
City,State,Zip: MOUNTAIN VIEW, CA 94041
EPA ID: CAL000381209
Inactive Date: 06/30/2017
Create Date: 12/24/2012
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 727 W EVELYN AVE
Mailing Address 2: Not reported
Mailing City,State,Zip: MOUNTAIN VIEW, CA 940410000
Owner Name: TODD AND CYNTHIA O'LEARY
Owner Address: 12757 NOBLE AVE
Owner Address 2: Not reported
Owner City,State,Zip: SAN JOSE, CA 951320000
Contact Name: TODD O'LEARY
Contact Address: 727 W EVELYN AVE
Contact Address 2: Not reported
City,State,Zip: MOUNTAIN VIEW, CA 94041
Facility Status: Inactive
Facility Type: PERMANENT
Category: STATE
Latitude: 37.39435
Longitude: -122.07783

NAICS:
EPA ID: CAL000381209
Create Date: 2012-12-24 09:04:00.323

DEPOT GARAGE (Continued) **S111239522**

NAICS Code:	811111
NAICS Description:	General Automotive Repair
Issued EPA ID Date:	2012-12-24 09:04:00.31000
Inactive Date:	2017-06-30 00:00:00
Facility Name:	O'LEARY'S AUTO DEPOT DBA THE DEPOT GARAGE
Facility Address:	727 W EVELYN AVE
Facility Address 2:	Not reported
Facility City:	MOUNTAIN VIEW
Facility County:	Not reported
Facility State:	CA
Facility Zip:	94041

O87 **MINTON COMPANY** **CA HIST CORTESE** **1001610308**
South **599 EVELYN** **N/A**
1/4-1/2 **MOUNTAIN VIEW, CA 94042**
0.361 mi.
1908 ft. **Site 1 of 3 in cluster O**

Relative: **Higher**
Actual: **77 ft.**

HIST CORTESE:

edr_fname:	MINTON COMPANY
edr_fadd1:	599 EVELYN
City,State,Zip:	MOUNTAIN VIEW, CA 94042
Region:	CORTESE
Facility County Code:	43
Reg By:	LTNKA
Reg Id:	43-0901

P88 **EVELYN AVENUE PARKING LOT** **CA ENVIROSTOR** **S108936078**
SW **SOUTHEAST CORNER OF EVELYN AVENUE AND FRANKLIN STREET** **CA VCP** **N/A**
1/4-1/2 **MOUNTAIN VIEW, CA 94039**
0.362 mi.
1911 ft. **Site 1 of 4 in cluster P**

Relative: **Higher**
Actual: **72 ft.**

ENVIROSTOR:

Name:	EVELYN AVENUE PARKING LOT
Address:	SOUTHEAST CORNER OF EVELYN AVENUE AND FRANKLIN STREET
City,State,Zip:	MOUNTAIN VIEW, CA 94039
Facility ID:	60000745
Status:	No Further Action
Status Date:	04/08/2009
Site Code:	201769
Site Type:	Voluntary Cleanup
Site Type Detailed:	Voluntary Agreement
Acres:	1.03
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Not reported
Supervisor:	Mark Piros
Division Branch:	Cleanup Berkeley
Assembly:	24
Senate:	13
Special Program:	Voluntary Agreement - Standard Voluntary Agreement
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED

EVELYN AVENUE PARKING LOT (Continued) **S108936078**

Funding: Responsible Party
Latitude: 37.39539
Longitude: -122.0803
APN: 158-15-025
Past Use: DRY CLEANING
Potential COC: Tetrachloroethylene (PCE
Confirmed COC: Tetrachloroethylene (PCE
Potential Description: OTH, SV
Alias Name: 158-15-025
Alias Type: APN
Alias Name: 110033616380
Alias Type: EPA (FRS #)
Alias Name: 201769
Alias Type: Project Code (Site Code)
Alias Name: 60000745
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 05/30/2008
Comments: The Request for Oversight Agreement contained the Subsurface and Additional Subsurface Investigation Reports. They are added here.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Risk Assessment Report
Completed Date: 08/18/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 04/08/2009
Comments: DTSC approved No Further Action as long as the Site development conforms with the structural layout as evaluated in the Risk Evaluation Report and in accordance with the City's Downtown Precise Plan.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Consultative Service Agreement
Completed Date: 04/24/2008
Comments: Final signed Consultative Services Agreement dated April 24, 2008

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Risk Assessment Report
Completed Date: 04/08/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Workplan
Completed Date: 10/17/2008
Comments: Not reported

EVELYN AVENUE PARKING LOT (Continued) **S108936078**

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Cost Recovery Closeout Memo
Completed Date:	12/23/2011
Comments:	Memo to DTSC Cost Recovery Unit requesting closeout of site because work has been completed.
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
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

VCP:

Name:	EVELYN AVENUE PARKING LOT
Address:	SOUTHEAST CORNER OF EVELYN AVENUE AND FRANKLIN STREET
City,State,Zip:	MOUNTAIN VIEW, CA 94039
Facility ID:	60000745
Site Type:	Voluntary Cleanup
Site Type Detail:	Voluntary Agreement
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	1.03
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Not reported
Supervisor:	Mark Piros
Division Branch:	Cleanup Berkeley
Site Code:	201769
Assembly:	24
Senate:	13
Special Programs Code:	Voluntary Agreement - Standard Voluntary Agreement
Status:	No Further Action
Status Date:	04/08/2009
Restricted Use:	NO
Funding:	Responsible Party
Lat/Long:	37.39539 / -122.0803
APN:	158-15-025
Past Use:	DRY CLEANING
Potential COC:	30022
Confirmed COC:	30022
Potential Description:	OTH, SV
Alias Name:	158-15-025
Alias Type:	APN
Alias Name:	110033616380
Alias Type:	EPA (FRS #)
Alias Name:	201769
Alias Type:	Project Code (Site Code)
Alias Name:	60000745
Alias Type:	Envirostor ID Number

Completed Info:

EVELYN AVENUE PARKING LOT (Continued) **S108936078**

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Characterization Report
Completed Date:	05/30/2008
Comments:	The Request for Oversight Agreement contained the Subsurface and Additional Subsurface Investigation Reports. They are added here.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Risk Assessment Report
Completed Date:	08/18/2010
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Correspondence
Completed Date:	04/08/2009
Comments:	DTSC approved No Further Action as long as the Site development conforms with the structural layout as evaluated in the Risk Evaluation Report and in accordance with the City's Downtown Precise Plan.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Consultative Service Agreement
Completed Date:	04/24/2008
Comments:	Final signed Consultative Services Agreement dated April 24, 2008
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Risk Assessment Report
Completed Date:	04/08/2009
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Remedial Investigation Workplan
Completed Date:	10/17/2008
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Cost Recovery Closeout Memo
Completed Date:	12/23/2011
Comments:	Memo to DTSC Cost Recovery Unit requesting closeout of site because work has been completed.
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
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

O89 **MINTON LUMBER CO** **CA LUST** **U001594352**
South **599 W EVELYN AVE** **CA HIST UST** **N/A**
1/4-1/2 **MOUNTAIN VIEW, CA 94041**
0.363 mi.
1917 ft. **Site 2 of 3 in cluster O**

Relative:
Higher

Actual:
77 ft.

LUST:

Name:	MINTON LUMBER CO
Address:	599 W EVELYN AVE
City,State,Zip:	MOUNTAIN VIEW, CA 94041
Lead Agency:	SANTA CLARA COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608500909
Global Id:	T0608500909
Latitude:	37.3933713517953
Longitude:	-122.075791954994
Status:	Completed - Case Closed
Status Date:	08/18/1990
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
Site History:	Not reported

LUST:

Global Id:	T0608500909
Contact Type:	Local Agency Caseworker
Contact Name:	DEH CASEWORKER
Organization Name:	SANTA CLARA COUNTY LOP
Address:	1555 Berger Drive, Suite 300
City:	SAN JOSE
Email:	smp@deh.sccgov.org
Phone Number:	4089183400

Global Id:	T0608500909
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:	T0608500909
Action Type:	ENFORCEMENT
Date:	07/05/1990
Action:	Notice of Responsibility - #40137

Global Id:	T0608500909
Action Type:	RESPONSE
Date:	12/30/1986
Action:	Other Report / Document

Global Id:	T0608500909
Action Type:	Other

MINTON LUMBER CO (Continued) **U001594352**

Date: 12/30/1986
Action: Leak Reported

Global Id: T0608500909
Action Type: REMEDIATION
Date: 12/30/1986
Action: Excavation

Global Id: T0608500909
Action Type: ENFORCEMENT
Date: 08/18/1990
Action: Closure/No Further Action Letter

LUST:
Global Id: T0608500909
Status: Open - Case Begin Date
Status Date: 12/30/1986

Global Id: T0608500909
Status: Open - Site Assessment
Status Date: 05/04/1990

Global Id: T0608500909
Status: Completed - Case Closed
Status Date: 08/18/1990

HIST UST:
Name: MINTON COMPANY
Address: 599 W EVELYN AVE
City,State,Zip: MOUNTAIN VIEW, CA 94041
File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000066272
Facility Type: Other
Other Type: MILLWORK
Contact Name: ULF STAUBER
Telephone: 4159689800
Owner Name: MINTON COMPANY
Owner Address: 599 WEST EVELYN AVENUE
Owner City,St,Zip: MOUNTAIN VIEW, CA 94041
Total Tanks: 0002

Tank Num: 001
Container Num: 001
Year Installed: Not reported
Tank Capacity: 00001000
Tank Used for: WASTE
Type of Fuel: 1
Container Construction Thickness: X
Leak Detection: Stock Inventor

Tank Num: 002
Container Num: 002
Year Installed: 1980

MINTON LUMBER CO (Continued) **U001594352**

Tank Capacity:	00002000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

O90 **MINTON LUMBER CO** **CA LUST** **S101623021**
South **599 W EVELYN AVE** **CA HIST LUST** **N/A**
1/4-1/2 **MOUNTAIN VIEW, CA 94041** **CA SWEEPS UST**
0.363 mi. **CA FID UST**
1917 ft. **Site 3 of 3 in cluster O** **CA Cortese**
CA CERS

Relative:
Higher

Actual:
77 ft.

LUST REG 2:

Region:	2
Facility Id:	Not reported
Facility Status:	Case Closed
Case Number:	06S2W22M01f
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:	5/4/1990
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

LUST SANTA CLARA:

Name:	MINTON LUMBER CO
Address:	599 W EVELYN AVE
City,State,Zip:	MOUNTAIN VIEW, CA
Region:	SANTA CLARA
SCVWD ID:	06S2W22M01F
Date Closed:	08/18/1990
EDR Link ID:	06S2W22M01F

HIST LUST SANTA CLARA:

Name:	Minton Lumber Co
Address:	599 W Evelyn Ave
City:	Mountain View
Region:	SANTA CLARA
Region Code:	2
SCVWD ID:	06S2W22M01
Oversite Agency:	SCVWD
Date Listed:	1987-01-01 00:00:00
Closed Date:	1990-08-18 00:00:00

SWEEPS UST:

Name:	MINTON COMPANY
Address:	599 W EVELYN AVE
City:	MOUNTAIN VIEW
Status:	Active
Comp Number:	66272

MINTON LUMBER CO (Continued) **S101623021**

Number: 9
Board Of Equalization: 44-026030
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 10-13-88
Owner Tank Id: 2
SWRCB Tank Id: 43-005-066272-000002
Tank Status: A
Capacity: 2000
Active Date: 05-04-92
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: 1

Name: MINTON COMPANY
Address: 599 W EVELYN AVE
City: MOUNTAIN VIEW
Status: Not reported
Comp Number: 66272
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 43-005-066272-000001
Tank Status: Not reported
Capacity: 1000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: 1

CA FID UST:
Facility ID: 43003104
Regulated By: UTNKA
Regulated ID: 00066272
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 4159689800
Mail To: Not reported
Mailing Address: P O BOX
Mailing Address 2: Not reported
Mailing City,St,Zip: MOUNTAIN VIEW 94041
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

CORTESE:
Name: MINTON LUMBER CO

MINTON LUMBER CO (Continued) **S101623021**

Address:	599 W EVELYN AVE
City,State,Zip:	MOUNTAIN VIEW, CA 94041
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0608500909
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
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

CERS:

Name:	MINTON LUMBER CO
Address:	599 W EVELYN AVE
City,State,Zip:	MOUNTAIN VIEW, CA 94041
Site ID:	241831
CERS ID:	T0608500909
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:	,

91
SE
1/4-1/2
0.377 mi.
1990 ft.

Relative:
Higher

Actual:
77 ft.

NAVARRO, JAMES
251 ORCHARD AVE
MOUNTAIN VIEW, CA 94043

CA LUST **S103880872**
CA HIST LUST **N/A**
CA SWEEPS UST
CA Cortese
CA HIST CORTESE
CA CERS

LUST:

Name:	NAVARRO, JAMES
Address:	251 ORCHARD AVE
City,State,Zip:	MOUNTAIN VIEW, CA 94043
Lead Agency:	SANTA CLARA COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608500975
Global Id:	T0608500975
Latitude:	37.393606
Longitude:	-122.070839
Status:	Completed - Case Closed
Status Date:	02/11/1992
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
Site History:	Not reported

LUST:

Global Id:	T0608500975
Contact Type:	Local Agency Caseworker
Contact Name:	DEH CASEWORKER
Organization Name:	SANTA CLARA COUNTY LOP
Address:	1555 Berger Drive, Suite 300
City:	SAN JOSE
Email:	smp@deh.sccgov.org
Phone Number:	4089183400

Global Id:	T0608500975
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:	T0608500975
Action Type:	ENFORCEMENT
Date:	10/20/1989
Action:	Notice of Responsibility - #40136

Global Id:	T0608500975
Action Type:	RESPONSE
Date:	01/10/1987
Action:	Other Report / Document

Global Id:	T0608500975

NAVARRO, JAMES (Continued) **S103880872**

Action Type: ENFORCEMENT
Date: 02/11/1992
Action: Closure/No Further Action Letter

Global Id: T0608500975
Action Type: Other
Date: 11/10/1987
Action: Leak Reported

Global Id: T0608500975
Action Type: REMEDIATION
Date: 11/10/1987
Action: Excavation

LUST:
Global Id: T0608500975
Status: Open - Case Begin Date
Status Date: 11/10/1987

Global Id: T0608500975
Status: Open - Site Assessment
Status Date: 03/27/1989

Global Id: T0608500975
Status: Completed - Case Closed
Status Date: 02/11/1992

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Case Closed
Case Number: 06S2W22L02f
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: 3/27/1989
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

LUST SANTA CLARA:
Name: NAVARRO, JAMES
Address: 251 ORCHARD AVE
City,State,Zip: MOUNTAIN VIEW, CA
Region: SANTA CLARA
SCVWD ID: 06S2W22L02F
Date Closed: 02/11/1992
EDR Link ID: 06S2W22L02F

HIST LUST SANTA CLARA:

NAVARRO, JAMES (Continued) **S103880872**

Name: Navarro, James
Address: 251 Orchard Ave
City: Mountain View
Region: SANTA CLARA
Region Code: 2
SCVWD ID: 06S2W22L02
Oversite Agency: SCVWD
Date Listed: 1988-01-01 00:00:00
Closed Date: 1992-02-11 00:00:00

SWEEPS UST:
Name: JAMES NAVARRO
Address: 251 ORCHARD AVE
City: MOUNTAIN VIEW
Status: Not reported
Comp Number: 27916
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 43-005-027916-000001
Tank Status: Not reported
Capacity: 5000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: LEADED
Number Of Tanks: 3

Name: JAMES NAVARRO
Address: 251 ORCHARD AVE
City: MOUNTAIN VIEW
Status: Not reported
Comp Number: 27916
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 43-005-027916-000002
Tank Status: Not reported
Capacity: 5000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: DIESEL
Number Of Tanks: Not reported

Name: JAMES NAVARRO
Address: 251 ORCHARD AVE
City: MOUNTAIN VIEW
Status: Not reported
Comp Number: 27916
Number: Not reported

NAVARRO, JAMES (Continued) **S103880872**

Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 43-005-027916-000003
Tank Status: Not reported
Capacity: 550
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: Not reported

CORTESE:
Name: NAVARRO, JAMES
Address: 251 ORCHARD AVE
City,State,Zip: MOUNTAIN VIEW, CA 94043
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0608500975
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
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: NAVARRO PROPERTY
edr_fadd1: 251 ORCHARD
City,State,Zip: MOUNTAIN VIEW, CA 94043
Region: CORTESE
Facility County Code: 43
Reg By: LTNKA
Reg Id: 43-0976

CERS:
Name: NAVARRO, JAMES
Address: 251 ORCHARD AVE
City,State,Zip: MOUNTAIN VIEW, CA 94043
Site ID: 227854
CERS ID: T0608500975
CERS Description: Leaking Underground Storage Tank Cleanup Site

NAVARRO, JAMES (Continued) **S103880872**

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,

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92 **CAREFUL CLEANERS** **CA CPS-SLIC** **S108540628**
SW **860 VILLA ST** **CA CUPA Listings** **N/A**
1/4-1/2 **MOUNTAIN VIEW, CA 94041** **CA DRYCLEANERS**
0.402 mi.
2120 ft.

Relative:
Higher

Actual:
75 ft.

CPS-SLIC:

Name:	CAREFUL CLEANERS
Address:	860 VILLA ST
City,State,Zip:	MOUNTAIN VIEW, CA 94041
Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	12/21/2016
Global Id:	T10000008095
Lead Agency:	SANTA CLARA COUNTY LOP
Lead Agency Case Number:	06S2W21J07s
Latitude:	37.39424
Longitude:	-122.07966
Case Type:	Cleanup Program Site
Case Worker:	Not reported
Local Agency:	Not reported
RB Case Number:	Not reported
File Location:	All Files are on GeoTracker or in the Local Agency Database
Potential Media Affected:	Aquifer used for drinking water supply, Soil, Soil Vapor
Potential Contaminants of Concern:	Tetrachloroethylene (PCE), Trichloroethylene (TCE), Vinyl chloride
Site History:	The suite 860 Villa Street was previously operated as dry cleaning operations from at least 1960 until approximately 1998 until being vacated by the most recent tenant, Careful Cleaners. It has been reported that the dry cleaner closed and vacated the facility without formal inspection by the City of Mountain View Fire Department. A Phase I Site assessment was conducted in September, 2014. Additional investigations at the site were conducted in November, 2014 and March, 2016. A Site Conceptual Model (SCM) for the site was drafted on October, 2016. The data collected at the site indicates the following conditions were reported at the site at the time of

CAREFUL CLEANERS (Continued) **S108540628**

closure: - Soil: 0.60 parts per million (ppm) tetrachloroethene (PCE). - Groundwater: 12 parts per billion (ppb) PCE, 3.4 ppb trichloroethene (TCE), and 0.99 ppb Cis 1,2-Dichloroethene. - Soil Vapor: 1,300 micrograms per cubic meter (a%g/m3) PCE, 4.4 a%g/m3 dichlorodifluoromethane (DCFM), 4.4 a%g/m3 chloroethane, and 10 a%g/m3 chloroform.

Click here to access the California GeoTracker records for this facility:

CUPA SANTA CLARA:

Name:	CAREFUL CLEANERS
Address:	860 VILLA ST
City,State,Zip:	MOUNTAIN VIEW, CA 94041
Region:	SANTA CLARA
PE#:	2202
Program Description:	GENERATES < 100 KG/YR
Program Identifier:	DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude:	37.394185
Longitude:	-122.079565
Record ID:	PR0365919
Facility ID:	FA0251727

DRYCLEANERS:

Name:	CAREFUL CLEANERS
Address:	860 VILLA ST
City,State,Zip:	MOUNTAIN VIEW, CA 940411234
EPA Id:	CAL000303812
NAICS Code:	81232
NAICS Description:	Drycleaning and Laundry Services (except Coin-Operated)
SIC Code:	7211
SIC Description:	Power Laundries, Family and Commercial
Create Date:	02/24/2006
Facility Active:	No
Inactive Date:	06/30/2015
Facility Addr2:	Not reported
Owner Name:	NORA OR JESSE VISITACION
Owner Address:	6325 GRAND MEADOW LN
Owner Address 2:	Not reported
Owner Telephone:	4082704561
Contact Name:	NORA VISITACION
Contact Address:	860 VILLA ST
Contact Address 2:	Not reported
Contact Telephone:	6509675094
Contact Fax:	6509675094
Mailing Name:	Not reported
Mailing Address 1:	860 VILLA ST
Mailing Address 2:	Not reported
Mailing City:	MOUNTAIN VIEW
Mailing State:	CA
Mailing Zip:	940411234
Owner Fax:	0
Region Code:	4
Latitude:	37.394064
Longitude:	-122.079573

93
ENE
1/4-1/2
0.402 mi.
2124 ft.

DR HORTON WALKER DRIVE DEVELOPMENT
535 & 555 WALKER DRIVE
MOUNTAIN VIEW, CA 94043

CA CPS-SLIC **S121785311**
CA CERS **N/A**

Relative:
Lower

Actual:
53 ft.

CPS-SLIC:

Name:	DR HORTON WALKER DRIVE DEVELOPMENT
Address:	535 & 555 WALKER DRIVE
City,State,Zip:	MOUNTAIN VIEW, CA 94043
Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	10/08/2019
Global Id:	T10000011516
Lead Agency:	SANTA CLARA COUNTY LOP
Lead Agency Case Number:	2018-09s
Latitude:	37.4024
Longitude:	-122.06791
Case Type:	Cleanup Program Site
Case Worker:	TLF
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:	Soil
Potential Contaminants of Concern:	Arsenic
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

CERS:

Name:	DR HORTON WALKER DRIVE DEVELOPMENT
Address:	535 & 555 WALKER DRIVE
City,State,Zip:	MOUNTAIN VIEW, CA 94043
Site ID:	436189
CERS ID:	T10000011516
CERS Description:	Cleanup Program Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	TRAVIS L. FLORA - SANTA CLARA COUNTY LOP
Entity Title:	Not reported
Affiliation Address:	1555 Berger Dr.
Affiliation City:	SAN JOSE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	4089183486,

P94
SW
1/4-1/2
0.404 mi.
2132 ft.

954 VILLA STREET
954 VILLA STREET
MOUNTAIN VIEW, CA 94041

Site 2 of 4 in cluster P

CA ENVIROSTOR **S117038684**
CA VCP **N/A**

Relative:
Higher

Actual:
73 ft.

ENVIROSTOR:

Name:	954 VILLA STREET
Address:	954 VILLA STREET
City,State,Zip:	MOUNTAIN VIEW, CA 94041
Facility ID:	60002038

954 VILLA STREET (Continued) **S117038684**

Status:	Active
Status Date:	01/23/2017
Site Code:	202352
Site Type:	Voluntary Cleanup
Site Type Detailed:	Voluntary Agreement
Acres:	0.27
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Jovanne Villamater
Supervisor:	Julie Pettijohn
Division Branch:	Cleanup Berkeley
Assembly:	24
Senate:	13
Special Program:	Voluntary Agreement - Standard Voluntary Agreement
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Responsible Party
Latitude:	37.39472
Longitude:	-122.0806
APN:	15815023
Past Use:	DRY CLEANING
Potential COC:	Tetrachloroethylene (PCE Trichloroethylene (TCE
Confirmed COC:	Tetrachloroethylene (PCE Trichloroethylene (TCE
Potential Description:	IA, OTH, SV
Alias Name:	Tied House Brewing Site
Alias Type:	Alternate Name
Alias Name:	15815023
Alias Type:	APN
Alias Name:	202011
Alias Type:	Project Code (Site Code)
Alias Name:	202352
Alias Type:	Project Code (Site Code)
Alias Name:	60002038
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Characterization Report
Completed Date:	03/23/2018
Comments:	The purpose of the Phase II site characterization was to assess halogenated volatile organic compounds previously detected in soil, groundwater, and soil vapor in support of the proposed redevelopment. Sampling results indicated that PCE is the primary constituent of concern detected in soil, groundwater, and soil vapor detected at concentrations exceeding human health risk-based screening levels for a commercial/industrial scenario.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Application
Completed Date:	02/07/2017
Comments:	Request for Agency Oversight Application received by DTSC from The Minkoff Group.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported

954 VILLA STREET (Continued) **S117038684**

Completed Document Type: Fieldwork
Completed Date: 04/28/2017
Comments: Field work completed according to the DTSC-approved Site Investigation Work Plan.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 04/21/2017
Comments: The Work Plan proposes soil, groundwater and soil vapor sampling from eight locations.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 07/25/2014
Comments: Soil vapor and sub-slab PCE concentrations exceed screening levels.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Standard Voluntary Agreement
Completed Date: 02/26/2021
Comments: SVA fully executed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Application
Completed Date: 07/25/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 05/05/2021
Comments: The Plan proposes indoor air sampling to evaluate effectiveness of recent removal actions prior to installing new carpeting and furnishings.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 11/17/2021
Comments: The Memorandum summarizes the results of three separate indoor air sampling events conducted during building remodeling activities between May 2021 and September 2021. The Memorandum was prepared to assess indoor air quality and identify potential exposures to future building occupants after renovation.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Standard Voluntary Agreement
Completed Date: 03/28/2017
Comments: The Minkoff Group entered into a Voluntary Cleanup Agreement with DTSC to oversee site characterization activities.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

954 VILLA STREET (Continued) **S117038684**

Completed Document Type: Other Report
Completed Date: 06/10/2021
Comments: This reports provides information regarding sub slab depressurization pilot study conducted at the Site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Application
Completed Date: 01/15/2021
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 05/18/2021
Comments: This reports provides information regarding excavation activities conducted at the site during sewerline replacement and underground tank closure.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement Termination Notification
Completed Date: 11/21/2019
Comments: VCA with Minkoff Group was terminated.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 09/10/2015
Comments: Not reported

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Land Use Restriction
Future Due Date: 2023
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: Removal Action Workplan
Schedule Due Date: 07/01/2022
Schedule Revised Date: Not reported
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: Removal Action Completion Report
Schedule Due Date: 09/01/2022
Schedule Revised Date: 01/09/2023

VCP:
Name: 954 VILLA STREET
Address: 954 VILLA STREET
City,State,Zip: MOUNTAIN VIEW, CA 94041
Facility ID: 60002038
Site Type: Voluntary Cleanup
Site Type Detail: Voluntary Agreement
Site Mgmt. Req.: NONE SPECIFIED
Acres: 0.27
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP

954 VILLA STREET (Continued) **S117038684**

Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Jovanne Villamater
Supervisor:	Julie Pettijohn
Division Branch:	Cleanup Berkeley
Site Code:	202352
Assembly:	24
Senate:	13
Special Programs Code:	Voluntary Agreement - Standard Voluntary Agreement
Status:	Active
Status Date:	01/23/2017
Restricted Use:	NO
Funding:	Responsible Party
Lat/Long:	37.39472 / -122.0806
APN:	15815023
Past Use:	DRY CLEANING
Potential COC:	30022, 30027
Confirmed COC:	30022,30027
Potential Description:	IA, OTH, SV
Alias Name:	Tied House Brewing Site
Alias Type:	Alternate Name
Alias Name:	15815023
Alias Type:	APN
Alias Name:	202011
Alias Type:	Project Code (Site Code)
Alias Name:	202352
Alias Type:	Project Code (Site Code)
Alias Name:	60002038
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Characterization Report
Completed Date:	03/23/2018
Comments:	The purpose of the Phase II site characterization was to assess halogenated volatile organic compounds previously detected in soil, groundwater, and soil vapor in support of the proposed redevelopment. Sampling results indicated that PCE is the primary constituent of concern detected in soil, groundwater, and soil vapor detected at concentrations exceeding human health risk-based screening levels for a commercial/industrial scenario.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Application
Completed Date:	02/07/2017
Comments:	Request for Agency Oversight Application received by DTSC from The Minkoff Group.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Fieldwork
Completed Date:	04/28/2017
Comments:	Field work completed according to the DTSC-approved Site Investigation Work Plan.
Completed Area Name:	PROJECT WIDE

954 VILLA STREET (Continued) **S117038684**

Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 04/21/2017
Comments: The Work Plan proposes soil, groundwater and soil vapor sampling from eight locations.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 07/25/2014
Comments: Soil vapor and sub-slab PCE concentrations exceed screening levels.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Standard Voluntary Agreement
Completed Date: 02/26/2021
Comments: SVA fully executed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Application
Completed Date: 07/25/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 05/05/2021
Comments: The Plan proposes indoor air sampling to evaluate effectiveness of recent removal actions prior to installing new carpeting and furnishings.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 11/17/2021
Comments: The Memorandum summarizes the results of three separate indoor air sampling events conducted during building remodeling activities between May 2021 and September 2021. The Memorandum was prepared to assess indoor air quality and identify potential exposures to future building occupants after renovation.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Standard Voluntary Agreement
Completed Date: 03/28/2017
Comments: The Minkoff Group entered into a Voluntary Cleanup Agreement with DTSC to oversee site characterization activities.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 06/10/2021
Comments: This reports provides information regarding sub slab depressurization pilot study conducted at the Site.

Completed Area Name: PROJECT WIDE

954 VILLA STREET (Continued) **S117038684**

Completed Sub Area Name: Not reported
Completed Document Type: Application
Completed Date: 01/15/2021
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 05/18/2021
Comments: This reports provides information regarding excavation activities conducted at the site during sewerline replacement and underground tank closure.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement Termination Notification
Completed Date: 11/21/2019
Comments: VCA with Minkoff Group was terminated.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 09/10/2015
Comments: Not reported

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Land Use Restriction
Future Due Date: 2023
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: Removal Action Workplan
Schedule Due Date: 07/01/2022
Schedule Revised Date: Not reported
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: Removal Action Completion Report
Schedule Due Date: 09/01/2022
Schedule Revised Date: 01/09/2023

P95 **FREMONT LAUNDRY** **CA ENVIROSTOR** **S110769675**
SW **990 VILLA STREET** **CA VCP** **N/A**
1/4-1/2 **MOUNTAIN VIEW, CA 94041** **CA DEED**
0.407 mi.
2151 ft. **Site 3 of 4 in cluster P**

Relative:
Higher

Actual:
73 ft.

ENVIROSTOR:
Name: FREMONT LAUNDRY
Address: 990 VILLA STREET
City,State,Zip: MOUNTAIN VIEW, CA 94041
Facility ID: 60001426
Status: Certified / Operation & Maintenance
Status Date: 06/30/2021
Site Code: 202137
Site Type: Voluntary Cleanup
Site Type Detailed: Voluntary Agreement
Acres: 0.3
NPL: NO

FREMONT LAUNDRY (Continued) **S110769675**

Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Jayantha Randeni
Supervisor: Julie Pettijohn
Division Branch: Cleanup Berkeley
Assembly: 24
Senate: 13
Special Program: Not reported
Restricted Use: YES
Site Mgmt Req: NONE SPECIFIED
Funding: EPA Grant
Latitude: 37.39473
Longitude: -122.0809
APN: 15815024
Past Use: DRY CLEANING, LAUNDRY SERVICES
Potential COC: Tetrachloroethylene (PCE
Confirmed COC: 30022-NO
Potential Description: OTH, SOIL
Alias Name: 15815024
Alias Type: APN
Alias Name: CAN000909399
Alias Type: EPA Identification Number
Alias Name: 201898
Alias Type: Project Code (Site Code)
Alias Name: 202137
Alias Type: Project Code (Site Code)
Alias Name: 60001426
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: 05/14/1991
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Application
Completed Date: 04/14/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 06/11/2015
Comments: The Results of Sub-Slab Soil Vapor Assessment report presents the findings of a sub-slab soil vapor assessment that was performed by the Site owner to determine whether former operations by Austin's Fremont Laundry impacted the Site. Sub-slab sampling of soil vapor was performed at six locations in the building that occupies the Site. Elevated concentrations of tetrachloroethene (PCE) were detected in the soil vapor samples. The highest PCE concentrations were detected on the eastern side of the building and were about an order of magnitude lower on the western side of the building.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

FREMONT LAUNDRY (Continued) **S110769675**

Completed Document Type: Fact Sheets
Completed Date: 07/31/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 06/29/2021
Comments: DTSC has determined that all appropriate remedial actions have been completed for Parcel 4 West. The Site requires ongoing operation and maintenance and monitoring efforts and has been placed on DTSC's list of sites undergoing operation and maintenance to ensure proper monitoring of long-term clean-up efforts.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation & Maintenance Order/Agreement
Completed Date: 04/29/2021
Comments: O&M Agreement fully executed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: California Land Reuse and Revitalization Agreement
Completed Date: 05/22/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction
Completed Date: 06/09/2021
Comments: Deed Restriction recorded in County.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 09/11/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/25/2020
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/03/2021
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Application
Completed Date: 01/11/2019
Comments: Villa Street LP submitted a Request for Agency Oversight Application/Supplemental California Land Reuse and Revitalization Act Application to DTSC.

FREMONT LAUNDRY (Continued) **S110769675**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Soils Management Plan
Completed Date: 10/15/2020
Comments: The SMP provides administrative and work protocols to protect human health and the environment during potential future redevelopment activities and post occupancy sub-slab activities such as utility repairs and concrete replacement for on site construction workers.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 09/14/2021
Comments: The Sub-Slab Depressurization System Operations & Maintenance Report, July 2020 June 2021 (Report) has been prepared in accordance with the Operations and Maintenance Plan.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/23/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Soils Management Plan
Completed Date: 07/11/2019
Comments: The Tenant Improvement Soil Management Plan provides guidelines for appropriate health and safety precautions during tenant improvement construction activities for on-site construction workers who may encounter soil that could contain residual chemicals, provides procedures during construction activities for management of residual chemicals present in soil and soil vapor at the Site, and provide procedures for management of unknown conditions including subsurface structures, if encountered.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 08/27/2014
Comments: Letter to owner informing of contamination at the site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 08/29/2014
Comments: Owner email to DTSC.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: PA/SI Reassessment
Completed Date: 01/26/2015
Comments: Reassessment conducted by DTSC on EPA’s behalf to determine if the site should be considered for the National Priorities List. DTSC concluded that DTSC is the primary cleanup agency but EPA will periodically review the progress towards cleanup as DTSC and the property owner are negotiating an agreement to oversee environmental

FREMONT LAUNDRY (Continued) **S110769675**

investigation and cleanup.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 09/05/2014
Comments: DTSC response to Owner.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 09/19/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 09/11/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 08/07/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 10/04/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: AB 389 Response Plan
Completed Date: 09/11/2019
Comments: The remedy proposed in the Response Plan includes active sub-slab vapor depressurization system, soil management plan, operation and maintenance plan and a land use covenant to restrict the groundwater.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Completion Report
Completed Date: 05/20/2020
Comments: The report summarizes the response actions completed at the Site, including details of the operation of the active sub slab depressurization system (SSDS), and presents post SSDS indoor air sampling results that demonstrates that the SSDS is operating as designed and is acting to mitigate vapor intrusion risk to the building.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 12/28/2018
Comments: The report report recommends removal of impacted soil at the location of the former dry cleaning equipment and preparation of a vapor

FREMONT LAUNDRY (Continued) **S110769675**

intrusion mitigation Response Plan.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 07/25/2019
Comments: The Report documents site assessment activities performed in March and April 2017 and excavation activities performed in November of 2018.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 07/31/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Plan
Completed Date: 09/18/2020
Comments: The OM&M Plan provides instructions for operation and maintenance of sub-slab depressurization system (SSDS), and SSDS monitoring schedule. Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Financial Assurance Documentation
Completed Date: 09/03/2020
Comments: FA cost estimate approved by Branch chief.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Application
Completed Date: 12/15/2017
Comments: Request for Agency Oversight Application submitted by Four Corners Properties Investment Company, LLC to DTSC. The party decided not to proceed with the project.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: PA/SI Site Screening
Completed Date: 06/30/2011
Comments: The Site Screening concludes the site is a potential source of PCE impacts to groundwater and a Preliminary Endangerment Assessment should be performed.

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
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

FREMONT LAUNDRY (Continued) **S110769675**

VCP:

Name:	FREMONT LAUNDRY
Address:	990 VILLA STREET
City,State,Zip:	MOUNTAIN VIEW, CA 94041
Facility ID:	60001426
Site Type:	Voluntary Cleanup
Site Type Detail:	Voluntary Agreement
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	0.3
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Jayantha Randeni
Supervisor:	Julie Pettijohn
Division Branch:	Cleanup Berkeley
Site Code:	202137
Assembly:	24
Senate:	13
Special Programs Code:	Not reported
Status:	Certified / Operation & Maintenance
Status Date:	06/30/2021
Restricted Use:	YES
Funding:	EPA Grant
Lat/Long:	37.39473 / -122.0809
APN:	15815024
Past Use:	DRY CLEANING, LAUNDRY SERVICES
Potential COC:	30022
Confirmed COC:	30022-NO
Potential Description:	OTH, SOIL
Alias Name:	15815024
Alias Type:	APN
Alias Name:	CAN000909399
Alias Type:	EPA Identification Number
Alias Name:	201898
Alias Type:	Project Code (Site Code)
Alias Name:	202137
Alias Type:	Project Code (Site Code)
Alias Name:	60001426
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:	05/14/1991
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Application
Completed Date:	04/14/2017
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Other Report

FREMONT LAUNDRY (Continued) **S110769675**

Completed Date: 06/11/2015
Comments: The Results of Sub-Slab Soil Vapor Assessment report presents the findings of a sub-slab soil vapor assessment that was performed by the Site owner to determine whether former operations by Austin's Fremont Laundry impacted the Site. Sub-slab sampling of soil vapor was performed at six locations in the building that occupies the Site. Elevated concentrations of tetrachloroethene (PCE) were detected in the soil vapor samples. The highest PCE concentrations were detected on the eastern side of the building and were about an order of magnitude lower on the western side of the building.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 07/31/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 06/29/2021
Comments: DTSC has determined that all appropriate remedial actions have been completed for Parcel 4 West. The Site requires ongoing operation and maintenance and monitoring efforts and has been placed on DTSC's list of sites undergoing operation and maintenance to ensure proper monitoring of long-term clean-up efforts.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation & Maintenance Order/Agreement
Completed Date: 04/29/2021
Comments: O&M Agreement fully executed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: California Land Reuse and Revitalization Agreement
Completed Date: 05/22/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction
Completed Date: 06/09/2021
Comments: Deed Restriction recorded in County.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 09/11/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/25/2020
Comments: Not reported

FREMONT LAUNDRY (Continued) **S110769675**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/03/2021
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Application
Completed Date: 01/11/2019
Comments: Villa Street LP submitted a Request for Agency Oversight Application/Supplemental California Land Reuse and Revitalization Act Application to DTSC.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Soils Management Plan
Completed Date: 10/15/2020
Comments: The SMP provides administrative and work protocols to protect human health and the environment during potential future redevelopment activities and post occupancy sub-slab activities such as utility repairs and concrete replacement for on site construction workers.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 09/14/2021
Comments: The Sub-Slab Depressurization System Operations & Maintenance Report, July 2020 June 2021 (Report) has been prepared in accordance with the Operations and Maintenance Plan.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/23/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Soils Management Plan
Completed Date: 07/11/2019
Comments: The Tenant Improvement Soil Management Plan provides guidelines for appropriate health and safety precautions during tenant improvement construction activities for on-site construction workers who may encounter soil that could contain residual chemicals, provides procedures during construction activities for management of residual chemicals present in soil and soil vapor at the Site, and provide procedures for management of unknown conditions including subsurface structures, if encountered.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 08/27/2014
Comments: Letter to owner informing of contamination at the site.

Completed Area Name: PROJECT WIDE

FREMONT LAUNDRY (Continued) **S110769675**

Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 08/29/2014
Comments: Owner email to DTSC.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: PA/SI Reassessment
Completed Date: 01/26/2015
Comments: Reassessment conducted by DTSC on EPA's behalf to determine if the site should be considered for the National Priorities List. DTSC concluded that DTSC is the primary cleanup agency but EPA will periodically review the progress towards cleanup as DTSC and the property owner are negotiating an agreement to oversee environmental investigation and cleanup.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 09/05/2014
Comments: DTSC response to Owner.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 09/19/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 09/11/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 08/07/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 10/04/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: AB 389 Response Plan
Completed Date: 09/11/2019
Comments: The remedy proposed in the Response Plan includes active sub-slab vapor depressurization system, soil management plan, operation and maintenance plan and a land use covenant to restrict the groundwater.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Completion Report

FREMONT LAUNDRY (Continued) **S110769675**

Completed Date: 05/20/2020
Comments: The report summarizes the response actions completed at the Site, including details of the operation of the active sub slab depressurization system (SSDS), and presents post SSDS indoor air sampling results that demonstrates that the SSDS is operating as designed and is acting to mitigate vapor intrusion risk to the building.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 12/28/2018
Comments: The report report recommends removal of impacted soil at the location of the former dry cleaning equipment and preparation of a vapor intrusion mitigation Response Plan.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 07/25/2019
Comments: The Report documents site assessment activities performed in March and April 2017 and excavation activities performed in November of 2018.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 07/31/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Plan
Completed Date: 09/18/2020
Comments: The OM&M Plan provides instructions for operation and maintenance of sub-slab depressurization system (SSDS), and SSDS monitoring schedule. Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Financial Assurance Documentation
Completed Date: 09/03/2020
Comments: FA cost estimate approved by Branch chief.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Application
Completed Date: 12/15/2017
Comments: Request for Agency Oversight Application submitted by Four Corners Properties Investment Company, LLC to DTSC. The party decided not to proceed with the project.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: PA/SI Site Screening
Completed Date: 06/30/2011
Comments: The Site Screening concludes the site is a potential source of PCE

FREMONT LAUNDRY (Continued) **S110769675**

impacts to groundwater and a Preliminary Endangerment Assessment should be performed.

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
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

DEED:
Name: FREMONT LAUNDRY
Address: 990 VILLA STREET
City,State,Zip: MOUNTAIN VIEW, CA 94041
Envirostor ID: 60001426
Area: PROJECT WIDE
Sub Area: Not reported
Site Type: VOLUNTARY CLEANUP
Status: CERTIFIED / OPERATION & MAINTENANCE
Agency: Not reported
Covenant Uploaded: Not reported
Deed Date(s): Not reported
File Name: Envirostor Land Use Restrictions

P96 **FREMONT LAUNDRY** **SEMS** **1015730677**
SW **990 VILLA STREET** **CAN000909399**
1/4-1/2 **MOUNTAIN VIEW, CA 94041**
0.407 mi.
2151 ft. **Site 4 of 4 in cluster P**

Relative:
Higher

Actual:
73 ft.

SEMS:
Site ID: 0909399
EPA ID: CAN000909399
Name: FREMONT LAUNDRY
Address: 990 VILLA STREET
Address 2: Not reported
City,State,Zip: MOUNTAIN VIEW, CA 94041
Cong District: Not reported
FIPS Code: Not reported
Latitude: +37.394689
Longitude: -122.081185
FF: N
NPL: Not on the NPL
Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

SEMS Detail:
Region: 09
Site ID: 0909399
EPA ID: CAN000909399
Site Name: FREMONT LAUNDRY
NPL: N
FF: N
OU: 00
Action Code: HX
Action Name: PRE-CERC

FREMONT LAUNDRY (Continued) **1015730677**

SEQ: 1
Start Date: 2011-06-30 05:00:00
Finish Date: 2011-06-30 05:00:00
Qual: Not reported
Current Action Lead: St Perf

Region: 09
Site ID: 0909399
EPA ID: CAN000909399
Site Name: FREMONT LAUNDRY
NPL: N
FF: N
OU: 00
Action Code: DS
Action Name: DISCVRY
SEQ: 1
Start Date: 2011-06-30 05:00:00
Finish Date: 2011-06-30 05:00:00
Qual: Not reported
Current Action Lead: St Perf

Region: 09
Site ID: 0909399
EPA ID: CAN000909399
Site Name: FREMONT LAUNDRY
NPL: N
FF: N
OU: 00
Action Code: PA
Action Name: PA
SEQ: 1
Start Date: 2014-07-01 04:00:00
Finish Date: 2015-01-26 05:00:00
Qual: N
Current Action Lead: St Perf

Q97 **MINTON'S LUMBER & SUPPLY** **CA LUST** **S103177426**
South **425 EVELYN** **CA Cortese** **N/A**
1/4-1/2 **MOUNTAIN VIEW, CA 94041** **CA HIST CORTESE**
0.426 mi.
2250 ft. **Site 1 of 2 in cluster Q**

Relative: Higher
Actual: 82 ft.

LUST:
Name: MINTON'S LUMBER & SUPPLY
Address: 425 W. EVELYN AVENUE
City,State,Zip: MOUNTAIN VIEW, CA 94041
Lead Agency: SANTA CLARA COUNTY LOP
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608502033
Global Id: T0608502033
Latitude: 37.3927064847973
Longitude: -122.073930501938
Status: Completed - Case Closed
Status Date: 09/19/2011
Case Worker: Not reported
RB Case Number: 14-346
Local Agency: Not reported

MINTON'S LUMBER & SUPPLY (Continued) **S103177426**

File Location: All Files are on GeoTracker or in the Local Agency Database
Local Case Number: 06S2W22M02f
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline
Site History: Case was reopened because site was to be re-developed residentially. The redevelopment would allow for excavation of contaminated soil that remains under the building. Due to lack of notification that redevelopment is moving forward the case was closed again with no activity on 4/20/09. The closure is the same as the previously granted closure. Work plan received and case re-opened 8/17/10.

LUST:
Global Id: T0608502033
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: T0608502033
Action Type: ENFORCEMENT
Date: 07/22/2008
Action: Site Reopened Letter - #802207

Global Id: T0608502033
Action Type: ENFORCEMENT
Date: 08/17/2010
Action: Notice of Responsibility

Global Id: T0608502033
Action Type: ENFORCEMENT
Date: 04/07/2011
Action: Staff Letter

Global Id: T0608502033
Action Type: ENFORCEMENT
Date: 06/02/2011
Action: Staff Letter

Global Id: T0608502033
Action Type: ENFORCEMENT
Date: 05/06/2011
Action: Staff Letter

Global Id: T0608502033
Action Type: ENFORCEMENT
Date: 05/09/2011
Action: Site Visit / Inspection / Sampling

Global Id: T0608502033
Action Type: Other
Date: 08/15/1996
Action: Leak Discovery

MINTON'S LUMBER & SUPPLY (Continued) **S103177426**

Global Id: T0608502033
Action Type: RESPONSE
Date: 07/15/2002
Action: Other Report / Document

Global Id: T0608502033
Action Type: RESPONSE
Date: 01/25/2002
Action: Soil and Water Investigation Report

Global Id: T0608502033
Action Type: RESPONSE
Date: 04/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0608502033
Action Type: RESPONSE
Date: 10/07/2001
Action: Soil and Water Investigation Workplan

Global Id: T0608502033
Action Type: RESPONSE
Date: 08/31/2011
Action: Other Report / Document

Global Id: T0608502033
Action Type: RESPONSE
Date: 09/06/2011
Action: Risk Assessment Report

Global Id: T0608502033
Action Type: RESPONSE
Date: 11/07/2001
Action: Soil and Water Investigation Workplan

Global Id: T0608502033
Action Type: RESPONSE
Date: 04/29/2011
Action: Other Workplan

Global Id: T0608502033
Action Type: RESPONSE
Date: 09/05/1996
Action: Unauthorized Release Form

Global Id: T0608502033
Action Type: RESPONSE
Date: 06/01/1999
Action: Other Workplan

Global Id: T0608502033
Action Type: RESPONSE
Date: 05/30/2001
Action: Other Workplan

Global Id: T0608502033
Action Type: RESPONSE

MINTON'S LUMBER & SUPPLY (Continued) **S103177426**

Date: 10/24/2002
Action: Other Report / Document

Global Id: T0608502033
Action Type: RESPONSE
Date: 09/06/2011
Action: Other Report / Document

Global Id: T0608502033
Action Type: RESPONSE
Date: 09/12/2002
Action: Other Report / Document

Global Id: T0608502033
Action Type: RESPONSE
Date: 08/28/1996
Action: Tank Removal Report / UST Sampling Report

Global Id: T0608502033
Action Type: RESPONSE
Date: 08/28/1996
Action: Tank Removal Report / UST Sampling Report

Global Id: T0608502033
Action Type: RESPONSE
Date: 08/05/1997
Action: Preliminary Site Assessment Report

Global Id: T0608502033
Action Type: RESPONSE
Date: 07/25/2008
Action: Verbal Communication

Global Id: T0608502033
Action Type: RESPONSE
Date: 05/09/2011
Action: Other Report / Document

Global Id: T0608502033
Action Type: RESPONSE
Date: 01/29/2004
Action: Monitoring Report - Quarterly

Global Id: T0608502033
Action Type: RESPONSE
Date: 04/02/2008
Action: Soil and Water Investigation Workplan

Global Id: T0608502033
Action Type: RESPONSE
Date: 04/14/1989
Action: Other Report / Document

Global Id: T0608502033
Action Type: RESPONSE
Date: 05/06/2011
Action: Soil and Water Investigation Workplan

MINTON'S LUMBER & SUPPLY (Continued) **S103177426**

Global Id: T0608502033
Action Type: RESPONSE
Date: 02/23/2011
Action: Other Report / Document

Global Id: T0608502033
Action Type: RESPONSE
Date: 08/23/2010
Action: Correspondence

Global Id: T0608502033
Action Type: RESPONSE
Date: 08/31/2011
Action: Correspondence

Global Id: T0608502033
Action Type: RESPONSE
Date: 09/05/1997
Action: Other Report / Document

Global Id: T0608502033
Action Type: RESPONSE
Date: 05/31/2011
Action: Soil and Water Investigation Report

Global Id: T0608502033
Action Type: RESPONSE
Date: 08/17/2010
Action: Soil and Water Investigation Workplan

Global Id: T0608502033
Action Type: RESPONSE
Date: 07/01/2003
Action: Other Workplan

Global Id: T0608502033
Action Type: ENFORCEMENT
Date: 05/03/2011
Action: Staff Letter

Global Id: T0608502033
Action Type: ENFORCEMENT
Date: 07/06/2011
Action: Staff Letter

Global Id: T0608502033
Action Type: ENFORCEMENT
Date: 09/19/2011
Action: Closure/No Further Action Letter

Global Id: T0608502033
Action Type: ENFORCEMENT
Date: 08/19/2010
Action: Staff Letter

Global Id: T0608502033
Action Type: ENFORCEMENT

MINTON'S LUMBER & SUPPLY (Continued) **S103177426**

Date: 08/31/2011
Action: Staff Letter

Global Id: T0608502033
Action Type: ENFORCEMENT
Date: 04/21/2011
Action: Staff Letter

Global Id: T0608502033
Action Type: Other
Date: 09/13/1996
Action: Leak Reported

Global Id: T0608502033
Action Type: RESPONSE
Date: 10/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0608502033
Action Type: ENFORCEMENT
Date: 08/01/1997
Action: Staff Letter - #29875

Global Id: T0608502033
Action Type: ENFORCEMENT
Date: 08/09/2001
Action: Staff Letter - #29885

Global Id: T0608502033
Action Type: ENFORCEMENT
Date: 05/13/2002
Action: Staff Letter - #37667

Global Id: T0608502033
Action Type: RESPONSE
Date: 07/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0608502033
Action Type: RESPONSE
Date: 01/28/2011
Action: Site Assessment Report

Global Id: T0608502033
Action Type: REMEDIATION
Date: 02/07/2011
Action: Excavation

Global Id: T0608502033
Action Type: ENFORCEMENT
Date: 06/06/2006
Action: Closure/No Further Action Letter - #600266

Global Id: T0608502033
Action Type: RESPONSE
Date: 05/31/2011
Action: Other Workplan - Regulator Responded

MINTON'S LUMBER & SUPPLY (Continued) **S103177426**

Global Id: T0608502033
Action Type: ENFORCEMENT
Date: 09/24/1996
Action: Notice of Responsibility - #40138

Global Id: T0608502033
Action Type: ENFORCEMENT
Date: 03/31/1998
Action: Staff Letter - #29879

Global Id: T0608502033
Action Type: ENFORCEMENT
Date: 04/23/1999
Action: Warning Letter - #29881

Global Id: T0608502033
Action Type: ENFORCEMENT
Date: 11/16/2001
Action: Staff Letter - #29888

Global Id: T0608502033
Action Type: ENFORCEMENT
Date: 10/28/2002
Action: Staff Letter - #38843

Global Id: T0608502033
Action Type: ENFORCEMENT
Date: 05/08/2009
Action: Staff Letter

Global Id: T0608502033
Action Type: ENFORCEMENT
Date: 04/07/2009
Action: Staff Letter

Global Id: T0608502033
Action Type: ENFORCEMENT
Date: 06/06/2006
Action: Closure/No Further Action Letter

Global Id: T0608502033
Action Type: Other
Date: 08/15/1996
Action: Leak Stopped

Global Id: T0608502033
Action Type: RESPONSE
Date: 10/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0608502033
Action Type: RESPONSE
Date: 01/15/2003
Action: Monitoring Report - Quarterly

LUST:
Global Id: T0608502033

MINTON'S LUMBER & SUPPLY (Continued) **S103177426**

Status: Open - Case Begin Date
Status Date: 08/15/1996

Global Id: T0608502033
Status: Completed - Case Closed
Status Date: 06/06/2006

Global Id: T0608502033
Status: Open - Reopen Case
Status Date: 07/22/2008

Global Id: T0608502033
Status: Completed - Case Closed
Status Date: 04/20/2009

Global Id: T0608502033
Status: Open - Reopen Case
Status Date: 08/17/2010

Global Id: T0608502033
Status: Open - Assessment & Interim Remedial Action
Status Date: 08/19/2010

Global Id: T0608502033
Status: Completed - Case Closed
Status Date: 09/19/2011

CORTESE:
Name: MINTON'S LUMBER & SUPPLY
Address: 425 W. EVELYN AVENUE
City,State,Zip: MOUNTAIN VIEW, CA 94041
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0608502033
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
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: MINTON'S LUMBER & SUPPLY

MINTON'S LUMBER & SUPPLY (Continued) **S103177426**

edr_fadd1:	425 EVELYN
City,State,Zip:	MOUNTAIN VIEW, CA 94041
Region:	CORTESE
Facility County Code:	43
Reg By:	LTNKA
Reg Id:	43-2215

Q98 **MINTON'S LUMBER & SUPPLY** **CA LUST** **S101594631**
South **425 W EVELYN AVE** **CA HIST LUST** **N/A**
1/4-1/2 **MOUNTAIN VIEW, CA 94041** **CA SWEEPS UST**
0.426 mi. **CA FID UST**
2250 ft. **Site 2 of 2 in cluster Q**

Relative: Higher

Actual: 82 ft.

LUST REG 2:

Region:	2
Facility Id:	Not reported
Facility Status:	Pollution Characterization
Case Number:	06S2W22M02f
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:	8/15/1996
Pollution Characterization Began:	9/30/1997
Pollution Remediation Plan Submitted:	Not reported
Date Remediation Action Underway:	Not reported
Date Post Remedial Action Monitoring Began:	Not reported

LUST SANTA CLARA:

Name:	MINTON'S LUMBER & SUPPLY
Address:	425 W EVELYN AVE
City,State,Zip:	MOUNTAIN VIEW, CA
Region:	SANTA CLARA
SCVWD ID:	06S2W22M02F
Date Closed:	09/19/2011
EDR Link ID:	06S2W22M02F

HIST LUST SANTA CLARA:

Name:	Minton's Lumber & Supply
Address:	425 W Evelyn Ave
City:	Mountain View
Region:	SANTA CLARA
Region Code:	2
SCVWD ID:	06S2W22M02
Oversite Agency:	SCVWD
Date Listed:	1996-09-23 00:00:00
Closed Date:	Not reported

SWEEPS UST:

Name:	MINTONS LUMBER SUPPLY
Address:	425 W EVELYN AVE
City:	MOUNTAIN VIEW
Status:	Active
Comp Number:	502

MINTON'S LUMBER & SUPPLY (Continued) **S101594631**

Number:	9
Board Of Equalization:	Not reported
Referral Date:	03-27-91
Action Date:	03-27-91
Created Date:	10-12-90
Owner Tank Id:	Not reported
SWRCB Tank Id:	43-005-000502-000001
Tank Status:	A
Capacity:	1000
Active Date:	10-12-90
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	1

CA FID UST:

Facility ID:	43012179
Regulated By:	UTNKA
Regulated ID:	Not reported
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	4159689201
Mail To:	Not reported
Mailing Address:	425 W EVELYN AVE
Mailing Address 2:	Not reported
Mailing City,St,Zip:	MOUNTAIN VIEW 94041
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

R99 **BRYANT STREET PROPERTY** **CA CPS-SLIC S113804565**
SW **240-284 BRYANT STREET** **CA CERS N/A**
1/4-1/2 **MOUNTAIN VIEW, CA 94041**
0.447 mi.
2361 ft. **Site 1 of 4 in cluster R**

Relative: **Higher**

Actual: **76 ft.**

CPS-SLIC:

Name:	BRYANT STREET PROPERTY
Address:	240-284 BRYANT STREET
City,State,Zip:	MOUNTAIN VIEW, CA 94041
Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	10/17/2014
Global Id:	T10000004835
Lead Agency:	SANTA CLARA COUNTY LOP
Lead Agency Case Number:	06S2W21J03s
Latitude:	37.393315
Longitude:	-122.081062
Case Type:	Cleanup Program Site
Case Worker:	Not reported
Local Agency:	Not reported
RB Case Number:	Not reported
File Location:	All Files are on GeoTracker or in the Local Agency Database

BRYANT STREET PROPERTY (Continued) **S113804565**

Potential Media Affected: Soil
Potential Contaminants of Concern: DDD / DDE / DDT, Lead
Site History: This project is comprised of 6 parcels with the address of 240, 250, 258, 272 and 284 Bryant Street and 970 W. Dana Street. Pesticides and Lead in upper 3 feet of soil. As part of the site redevelopment, approximately 25 feet of soil will be removed for a subsurface parking garage. Hydraulic lifts were removed and an oil-water separator was found and removed. Impacts were noted around the OWS and were removed.

Click here to access the California GeoTracker records for this facility:

CERS:
Name: BRYANT STREET PROPERTY
Address: 240-284 BRYANT STREET
City,State,Zip: MOUNTAIN VIEW, CA 94041
Site ID: 203120
CERS ID: T10000004835
CERS Description: Cleanup Program 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: ,

R100 **MOUNTAIN VIEW FIRESTATION #1** **CA LUST** **S103678046**
SW **997 VILLA ST** **CA HIST UST** **N/A**
1/4-1/2 **MOUNTAIN VIEW, CA 94041** **CA HIST CORTESE**
0.451 mi.
2381 ft. **Site 2 of 4 in cluster R**

Relative:
Higher

Actual:
75 ft.

LUST:
Name: MOUNTAIN VIEW FIRESTATION #1
Address: 997 VILLA ST
City,State,Zip: MOUNTAIN VIEW, CA 94041
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608500617
Global Id: T0608500617
Latitude: 37.394638
Longitude: -122.080247
Status: Completed - Case Closed
Status Date: 03/21/1995
Case Worker: UUU
RB Case Number: 43-0580
Local Agency: SANTA CLARA COUNTY LOP
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Soil
Potential Contaminants of Concern: Gasoline
Site History: Not reported

MOUNTAIN VIEW FIRESTATION #1 (Continued) **S103678046**

LUST:

Global Id:	T0608500617
Contact Type:	Local Agency Caseworker
Contact Name:	DEH CASEWORKER
Organization Name:	SANTA CLARA COUNTY LOP
Address:	1555 Berger Drive, Suite 300
City:	SAN JOSE
Email:	smp@deh.sccgov.org
Phone Number:	4089183400

Global Id:	T0608500617
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:	T0608500617
Action Type:	ENFORCEMENT
Date:	03/21/1995
Action:	Closure/No Further Action Letter

Global Id:	T0608500617
Action Type:	Other
Date:	03/24/1995
Action:	Leak Reported

Global Id:	T0608500617
Action Type:	Other
Date:	10/25/1985
Action:	Leak Discovery

Global Id:	T0608500617
Action Type:	RESPONSE
Date:	03/21/1995
Action:	Other Report / Document

Global Id:	T0608500617
Action Type:	RESPONSE
Date:	01/01/1987
Action:	Other Report / Document

Global Id:	T0608500617
Action Type:	RESPONSE
Date:	03/21/1995
Action:	Other Report / Document

Global Id:	T0608500617
Action Type:	RESPONSE
Date:	03/21/1995
Action:	Other Report / Document

Global Id: T0608500617

MOUNTAIN VIEW FIRESTATION #1 (Continued) **S103678046**

Action Type: Other
Date: 10/25/1985
Action: Leak Stopped

LUST:
Global Id: T0608500617
Status: Open - Case Begin Date
Status Date: 10/25/1985

Global Id: T0608500617
Status: Completed - Case Closed
Status Date: 03/21/1995

LUST SANTA CLARA:
Name: FORMER FIRE STATION #1
Address: 997 VILLA ST
City,State,Zip: MOUNTAIN VIEW, CA
Region: SANTA CLARA
SCVWD ID: 06S2W21J02F
Date Closed: 03/21/1995
EDR Link ID: 06S2W21J02F

HIST UST:
Name: FIRE STATION NO 1
Address: 997 VILLA STREET
City,State,Zip: MOUNTAIN VIEW, CA 94043
File Number: 0002D101
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002D101.pdf
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
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:

HIST CORTESE:
edr_fname: MOUNTAIN VIEW FIRESTATION
edr_fadd1: 997 VILLA
City,State,Zip: MOUNTAIN VIEW, CA

MOUNTAIN VIEW FIRESTATION #1 (Continued) **S103678046**

Region: CORTESE
Facility County Code: 43
Reg By: LTNKA
Reg Id: 43-0580

R101 **MOUNTAIN VIEW FIRESTATION #1** **CA LUST** **S103472941**
SW **997 VILLA ST** **CA Cortese** **N/A**
1/4-1/2 **MOUNTAIN VIEW, CA 94041** **CA CERS**
0.451 mi.
2381 ft. **Site 3 of 4 in cluster R**

Relative: Higher
Actual: 75 ft.

LUST REG 2:
Region: 2
Facility Id: 43-0580
Facility Status: Case Closed
Case Number: 06S2W21J02
How Discovered: Tank Closure
Leak Cause: Structure Failure
Leak Source: Tank
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
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

CORTESE:
Name: MOUNTAIN VIEW FIRESTATION #1
Address: 997 VILLA ST
City,State,Zip: MOUNTAIN VIEW, CA 94041
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0608500617
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
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

CERS:
Name: MOUNTAIN VIEW FIRESTATION #1
Address: 997 VILLA ST

MOUNTAIN VIEW FIRESTATION #1 (Continued) **S103472941**

City,State,Zip: MOUNTAIN VIEW, CA 94041
Site ID: 197988
CERS ID: T0608500617
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: ,

R102 **FORMER FIRE STATION #1** **CA HIST LUST** **S103880865**
SW **997 VILLA ST** **N/A**
1/4-1/2 **MOUNTAIN VIEW, CA**
0.451 mi.
2381 ft. **Site 4 of 4 in cluster R**

Relative: **Higher**
Actual: **75 ft.**

HIST LUST SANTA CLARA:
Name: Former Fire Station #1
Address: 997 Villa St
City: Mountain View
Region: SANTA CLARA
Region Code: 2
SCVWD ID: 06S2W21J02
Oversite Agency: SFRWQCB
Date Listed: 1995-06-09 00:00:00
Closed Date: 1995-03-21 00:00:00

S103 **ARCO #6050** **CA LUST** **S102424302**
NNW **790 SHORELINE BLVD** **CA HIST LUST** **N/A**
1/4-1/2 **MOUNTAIN VIEW, CA 94043** **CA Cortese**
0.459 mi. **CA HIST CORTESE**
2423 ft. **Site 1 of 6 in cluster S**

Relative: **Lower**
Actual: **44 ft.**

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Case Closed
Case Number: 06S2W16R01f
How Discovered: Not reported
Leak Cause: Not reported

ARCO #6050 (Continued) **S102424302**

Leak Source: Not reported
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: 9/2/1987
Pollution Characterization Began: 6/14/1988
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

HIST LUST SANTA CLARA:
Name: ARCO #6050
Address: 790 Shoreline Blvd
City: Mountain View
Region: SANTA CLARA
Region Code: 2
SCVWD ID: 06S2W16R01
Oversite Agency: SCVWD
Date Listed: 1987-01-01 00:00:00
Closed Date: 2004-07-26 00:00:00

CORTESE:
Name: ARCO #6050
Address: 790 SHORELINE BLVD
City,State,Zip: MOUNTAIN VIEW, CA 94043
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0608500185
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
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: ARCO
edr_fadd1: 790 SHORELINE
City,State,Zip: MOUNTAIN VIEW, CA 94558
Region: CORTESE
Facility County Code: 43
Reg By: LTNKA
Reg Id: 43-0117

S104 **ARCO SERVICE STATION #6050** **CA LUST** **S100179328**
NNW **790 NO. SHORELINE** **CA DEED** **N/A**
1/4-1/2 **MOUNTAIN VIEW, CA 91351** **CA Notify 65**
0.459 mi. **CA CERS**
2423 ft. **Site 2 of 6 in cluster S**

Relative:
Lower

Actual:
44 ft.

LUST:

Name:	ARCO #6050
Address:	790 SHORELINE BLVD
City,State,Zip:	MOUNTAIN VIEW, CA 94043
Lead Agency:	SANTA CLARA COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608500185
Global Id:	T0608500185
Latitude:	37.405926746
Longitude:	-122.078318016
Status:	Completed - Case Closed
Status Date:	07/26/2004
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:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

LUST:

Global Id:	T0608500185
Contact Type:	Local Agency Caseworker
Contact Name:	DEH CASEWORKER
Organization Name:	SANTA CLARA COUNTY LOP
Address:	1555 Berger Drive, Suite 300
City:	SAN JOSE
Email:	smp@deh.sccgov.org
Phone Number:	4089183400

Global Id:	T0608500185
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:	T0608500185
Action Type:	RESPONSE
Date:	11/20/2014
Action:	Well Destruction Report

Global Id:	T0608500185
Action Type:	RESPONSE
Date:	08/20/1987
Action:	Other Workplan

Global Id:	T0608500185
Action Type:	RESPONSE

ARCO SERVICE STATION #6050 (Continued) **S100179328**

Date: 03/29/1989
Action: Proposed Plan

Global Id: T0608500185
Action Type: RESPONSE
Date: 06/27/1988
Action: Other Workplan

Global Id: T0608500185
Action Type: RESPONSE
Date: 12/12/2002
Action: Tank Removal Report / UST Sampling Report

Global Id: T0608500185
Action Type: RESPONSE
Date: 01/31/1989
Action: Other Report / Document

Global Id: T0608500185
Action Type: RESPONSE
Date: 01/03/1992
Action: Other Report / Document

Global Id: T0608500185
Action Type: RESPONSE
Date: 06/06/1991
Action: Other Report / Document

Global Id: T0608500185
Action Type: RESPONSE
Date: 11/30/1998
Action: Soil and Water Investigation Report

Global Id: T0608500185
Action Type: RESPONSE
Date: 09/04/2004
Action: Correspondence

Global Id: T0608500185
Action Type: RESPONSE
Date: 05/22/2002
Action: Verbal Communication

Global Id: T0608500185
Action Type: RESPONSE
Date: 06/08/1988
Action: Correspondence

Global Id: T0608500185
Action Type: RESPONSE
Date: 10/31/1997
Action: Soil and Water Investigation Workplan - Addendum

Global Id: T0608500185
Action Type: RESPONSE
Date: 09/18/1989
Action: Preliminary Site Assessment Report

ARCO SERVICE STATION #6050 (Continued) **S100179328**

Global Id: T0608500185
Action Type: RESPONSE
Date: 04/13/1993
Action: Other Workplan

Global Id: T0608500185
Action Type: RESPONSE
Date: 07/10/1993
Action: Other Report / Document

Global Id: T0608500185
Action Type: RESPONSE
Date: 08/29/2003
Action: Monitoring Report - Quarterly

Global Id: T0608500185
Action Type: RESPONSE
Date: 01/31/1994
Action: CAP/RAP - Feasibility Study Report

Global Id: T0608500185
Action Type: RESPONSE
Date: 09/30/2003
Action: Other Report / Document

Global Id: T0608500185
Action Type: RESPONSE
Date: 05/22/1992
Action: Unauthorized Release Form

Global Id: T0608500185
Action Type: ENFORCEMENT
Date: 03/11/1988
Action: Notice of Responsibility - #40207

Global Id: T0608500185
Action Type: ENFORCEMENT
Date: 03/24/2000
Action: Staff Letter - #30483

Global Id: T0608500185
Action Type: ENFORCEMENT
Date: 06/04/1999
Action: Staff Letter - #30480

Global Id: T0608500185
Action Type: ENFORCEMENT
Date: 08/20/1997
Action: Staff Letter - #30473

Global Id: T0608500185
Action Type: ENFORCEMENT
Date: 04/15/2014
Action: Staff Letter

Global Id: T0608500185
Action Type: Other

ARCO SERVICE STATION #6050 (Continued) **S100179328**

Date: 07/22/1986
Action: Leak Reported

Global Id: T0608500185
Action Type: ENFORCEMENT
Date: 11/26/1997
Action: Staff Letter - #30475

Global Id: T0608500185
Action Type: ENFORCEMENT
Date: 06/12/2003
Action: Staff Letter - #41543

Global Id: T0608500185
Action Type: ENFORCEMENT
Date: 07/26/2004
Action: Closure/No Further Action Letter

Global Id: T0608500185
Action Type: REMEDIATION
Date: 05/17/1988
Action: Excavation

Global Id: T0608500185
Action Type: RESPONSE
Date: 12/02/1997
Action: Monitoring Report - Quarterly

Global Id: T0608500185
Action Type: RESPONSE
Date: 07/31/2000
Action: Monitoring Report - Quarterly

Global Id: T0608500185
Action Type: RESPONSE
Date: 10/31/2000
Action: Monitoring Report - Quarterly

Global Id: T0608500185
Action Type: RESPONSE
Date: 01/31/2001
Action: Monitoring Report - Quarterly

Global Id: T0608500185
Action Type: RESPONSE
Date: 09/30/2003
Action: Other Report / Document

Global Id: T0608500185
Action Type: RESPONSE
Date: 08/26/1997
Action: Monitoring Report - Quarterly

Global Id: T0608500185
Action Type: ENFORCEMENT
Date: 06/27/2013
Action: Deed Restriction / Land Use Restriction / Covenant

ARCO SERVICE STATION #6050 (Continued) **S100179328**

Global Id: T0608500185
Action Type: RESPONSE
Date: 05/15/2000
Action: Monitoring Report - Quarterly

Global Id: T0608500185
Action Type: RESPONSE
Date: 10/30/1999
Action: Monitoring Report - Quarterly

Global Id: T0608500185
Action Type: RESPONSE
Date: 05/20/2004
Action: Well Destruction Report

LUST:
Global Id: T0608500185
Status: Open - Case Begin Date
Status Date: 07/22/1986

Global Id: T0608500185
Status: Open - Site Assessment
Status Date: 09/02/1987

Global Id: T0608500185
Status: Open - Site Assessment
Status Date: 06/14/1988

Global Id: T0608500185
Status: Completed - Case Closed
Status Date: 07/26/2004

LUST SANTA CLARA:
Name: ARCO #6050
Address: 790 SHORELINE BLVD
City,State,Zip: MOUNTAIN VIEW, CA
Region: SANTA CLARA
SCVWD ID: 06S2W16R01F
Date Closed: 07/26/2004
EDR Link ID: 06S2W16R01F

DEED:
Name: ARCO #6050
Address: 790 SHORELINE BLVD
City,State,Zip: MOUNTAIN VIEW, CA 94043
Envirostor ID: T0608500185
Area: Not reported
Sub Area: Not reported
Site Type: LUFT
Status: COMPLETED - CASE CLOSED
Agency: SWRCB
Covenant Uploaded: Y
Deed Date(s): 06/27/2013
File Name: Geotracker Land Use/Deed Restrictions

ARCO SERVICE STATION #6050 (Continued) **S100179328**

NOTIFY 65:

Name:	ARCO SERVICE STATION #6050
Address:	790 NO. SHORELINE
City,State,Zip:	MOUNTAIN VIEW, CA 91351
Date Reported:	Not reported
Staff Initials:	Not reported
Board File Number:	Not reported
Facility Type:	Not reported
Discharge Date:	Not reported
Issue Date:	Not reported
Incident Description:	Not reported
Global ID:	Not reported
Status:	Not reported

CERS:

Name:	ARCO #6050
Address:	790 SHORELINE BLVD
City,State,Zip:	MOUNTAIN VIEW, CA 94043
Site ID:	253616
CERS ID:	T0608500185
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:	,

S105 **SHELL** **CA LUST** **S104582789**
NNW **807 SHORELINE BLVD** **CA HIST LUST** **N/A**
1/4-1/2 **MOUNTAIN VIEW, CA 94043** **CA Cortese**
0.480 mi. **CA HIST CORTESE**
2535 ft. **Site 3 of 6 in cluster S** **CA CERS**

Relative:
Lower

Actual:
43 ft.

LUST:

Name:	SHELL
Address:	807 SHORELINE
City,State,Zip:	MOUNTAIN VIEW, CA 94043
Lead Agency:	SANTA CLARA COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608501309

SHELL (Continued) **S104582789**

Global Id: T0608501309
Latitude: 37.4064304644477
Longitude: -122.077865187836
Status: Completed - Case Closed
Status Date: 08/06/2008
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: 06S2W15N01f
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0608501309
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: T0608501309
Action Type: ENFORCEMENT
Date: 08/06/2008
Action: Closure/No Further Action Letter

Global Id: T0608501309
Action Type: ENFORCEMENT
Date: 06/03/2005
Action: Other Report

Global Id: T0608501309
Action Type: RESPONSE
Date: 03/21/2008
Action: Unknown

Global Id: T0608501309
Action Type: RESPONSE
Date: 06/03/2005
Action: Other Report / Document

Global Id: T0608501309
Action Type: RESPONSE
Date: 09/14/1988
Action: Preliminary Site Assessment Report

Global Id: T0608501309
Action Type: RESPONSE
Date: 05/24/2000
Action: Other Report / Document

Global Id: T0608501309
Action Type: RESPONSE

SHELL (Continued) **S104582789**

Date: 03/01/2002
Action: CAP/RAP - Feasibility Study Report

Global Id: T0608501309
Action Type: RESPONSE
Date: 03/21/1989
Action: Monitoring Report - Quarterly

Global Id: T0608501309
Action Type: ENFORCEMENT
Date: 08/05/2008
Action: Staff Letter

Global Id: T0608501309
Action Type: Other
Date: 09/14/1988
Action: Leak Reported

Global Id: T0608501309
Action Type: ENFORCEMENT
Date: 08/06/2008
Action: Closure/No Further Action Letter

Global Id: T0608501309
Action Type: REMEDIATION
Date: 07/21/1992
Action: Pump & Treat (P&T) Groundwater

Global Id: T0608501309
Action Type: REMEDIATION
Date: 04/01/1994
Action: Soil Vapor Extraction (SVE)

Global Id: T0608501309
Action Type: REMEDIATION
Date: 07/21/1992
Action: Excavation

Global Id: T0608501309
Action Type: REMEDIATION
Date: 04/15/2003
Action: Soil Vapor Extraction (SVE)

Global Id: T0608501309
Action Type: ENFORCEMENT
Date: 03/21/2008
Action: File review - #8002123

Global Id: T0608501309
Action Type: ENFORCEMENT
Date: 08/22/1990
Action: Notice of Responsibility - #40187

Global Id: T0608501309
Action Type: ENFORCEMENT
Date: 12/16/1998
Action: Staff Letter - #30628

SHELL (Continued) **S104582789**

Global Id: T0608501309
Action Type: RESPONSE
Date: 01/30/1999
Action: Monitoring Report - Quarterly

Global Id: T0608501309
Action Type: RESPONSE
Date: 07/31/2001
Action: Monitoring Report - Quarterly

Global Id: T0608501309
Action Type: RESPONSE
Date: 06/16/1989
Action: Soil and Water Investigation Report

Global Id: T0608501309
Action Type: RESPONSE
Date: 01/28/1998
Action: Other Report / Document

Global Id: T0608501309
Action Type: RESPONSE
Date: 10/25/2001
Action: CAP/RAP - Other Report

Global Id: T0608501309
Action Type: RESPONSE
Date: 12/08/2003
Action: Monitoring Report - Quarterly

Global Id: T0608501309
Action Type: RESPONSE
Date: 10/17/1989
Action: Other Workplan

Global Id: T0608501309
Action Type: RESPONSE
Date: 12/15/1999
Action: Well Installation Report

Global Id: T0608501309
Action Type: RESPONSE
Date: 09/12/2007
Action: Well Destruction Report

Global Id: T0608501309
Action Type: RESPONSE
Date: 02/14/2005
Action: Remedial Progress Report

Global Id: T0608501309
Action Type: RESPONSE
Date: 05/06/1994
Action: Interim Remedial Action Report

Global Id: T0608501309
Action Type: RESPONSE

SHELL (Continued) **S104582789**

Date: 06/03/1991
Action: Other Report / Document

Global Id: T0608501309
Action Type: RESPONSE
Date: 10/19/1990
Action: Other Report / Document

Global Id: T0608501309
Action Type: RESPONSE
Date: 10/25/1996
Action: Monitoring Report - Quarterly

Global Id: T0608501309
Action Type: RESPONSE
Date: 06/30/1991
Action: Other Report / Document

Global Id: T0608501309
Action Type: RESPONSE
Date: 01/01/1990
Action: Correspondence

Global Id: T0608501309
Action Type: RESPONSE
Date: 07/17/1991
Action: Tank Removal Report / UST Sampling Report

LUST:
Global Id: T0608501309
Status: Open - Case Begin Date
Status Date: 08/02/1988

Global Id: T0608501309
Status: Open - Site Assessment
Status Date: 08/02/1988

Global Id: T0608501309
Status: Open - Site Assessment
Status Date: 02/15/1989

Global Id: T0608501309
Status: Completed - Case Closed
Status Date: 08/06/2008

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Pollution Characterization
Case Number: 06S2W15N01f
How Discovered: Not reported
Leak Cause: Not reported
Leak Source: Not reported
Date Leak Confirmed: Not reported
Oversight Program: LUST

SHELL (Continued) **S104582789**

Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: 8/2/1988
Pollution Characterization Began: 2/15/1989
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

LUST SANTA CLARA:
Name: SHELL
Address: 807 SHORELINE BLVD
City,State,Zip: MOUNTAIN VIEW, CA
Region: SANTA CLARA
SCVWD ID: 06S2W15N01F
Date Closed: 08/06/2008
EDR Link ID: 06S2W15N01F

HIST LUST SANTA CLARA:
Name: Shell
Address: 807 Shoreline Blvd
City: Mountain View
Region: SANTA CLARA
Region Code: 2
SCVWD ID: 06S2W15N01
Oversite Agency: SCVWD
Date Listed: 1989-01-01 00:00:00
Closed Date: Not reported

CORTESE:
Name: SHELL
Address: 807 SHORELINE
City,State,Zip: MOUNTAIN VIEW, CA 94043
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0608501309
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
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

SHELL (Continued) **S104582789**

edr_fadd1: 807 SHORELINE
City,State,Zip: MOUNTAIN VIEW, CA 94043
Region: CORTESE
Facility County Code: 43
Reg By: LTNKA
Reg Id: 43-1331

CERS:
Name: SHELL
Address: 807 SHORELINE
City,State,Zip: MOUNTAIN VIEW, CA 94043
Site ID: 254426
CERS ID: T0608501309
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: ,

S106 **CHEVRON STATION NO 96377** **RCRA-SQG** **1006804980**
NNW **808 N SHORELINE BLVD** **CA LUST** **CAR000119206**
1/4-1/2 **MOUNTAIN VIEW, CA 94043** **CA CHMIRS**
0.484 mi. **FINDS**
2556 ft. **Site 4 of 6 in cluster S** **ECHO**
CA CUPA Listings
Relative: Lower **CA HAZNET**
CA HWTS
Actual: 43 ft.

RCRA Listings:
Date Form Received by Agency: 20020516
Handler Name: CHEVRON STATION NO 96377
Handler Address: 808 N SHORELINE BLVD
Handler City,State,Zip: MOUNTAIN VIEW, CA 94043-1931
EPA ID: CAR000119206
Contact Name: KATHY NORRIS
Contact Address: P O BOX 6004
Contact City,State,Zip: SAN RAMON, CA 94583
Contact Telephone: 925-842-5931
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

CHEVRON STATION NO 96377 (Continued) **1006804980**

Mailing Address:		P O BOX 6004
Mailing City,State,Zip:		SAN RAMON, CA 94583
Owner Name:	CHEVRON PRODUCTS CO	
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 Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported
Permit Workload Universe:		Not reported
Permit Progress Universe:		Not reported
Post-Closure Workload Universe:		Not reported
Closure Workload Universe:		Not reported
202 GPRA Corrective Action Baseline:		No
Corrective Action Workload Universe:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:		No
TSDFs Only Subject to CA under Discretionary Auth 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
Operating TSDF Universe:		Not reported
Full Enforcement Universe:		Not reported
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

CHEVRON STATION NO 96377 (Continued) **1006804980**

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

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: CHEVRON PRODUCTS CO
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: P O BOX 6004
Owner/Operator City,State,Zip: SAN RAMON, CA 94583
Owner/Operator Telephone: 925-842-5931
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20020516
Handler Name: CHEVRON STATION NO 96377
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: 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:
Name: CHEVRON #9-6377
Address: 808 N SHORELINE BLVD
City,State,Zip: MOUNTAIN VIEW, CA 94040

CHEVRON STATION NO 96377 (Continued) **1006804980**

Lead Agency:	SANTA CLARA COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608501749
Global Id:	T0608501749
Latitude:	37.4067758515753
Longitude:	-122.078378603844
Status:	Completed - Case Closed
Status Date:	05/18/2005
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:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

LUST:

Global Id:	T0608501749
Contact Type:	Local Agency Caseworker
Contact Name:	DEH CASEWORKER
Organization Name:	SANTA CLARA COUNTY LOP
Address:	1555 Berger Drive, Suite 300
City:	SAN JOSE
Email:	smp@deh.sccgov.org
Phone Number:	4089183400

Global Id:	T0608501749
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:	T0608501749
Action Type:	RESPONSE
Date:	02/10/1999
Action:	Monitoring Report - Quarterly

Global Id:	T0608501749
Action Type:	RESPONSE
Date:	06/09/2003
Action:	Monitoring Report - Quarterly

Global Id:	T0608501749
Action Type:	RESPONSE
Date:	01/24/1991
Action:	Other Report / Document

Global Id:	T0608501749
Action Type:	RESPONSE
Date:	04/12/1988
Action:	Unauthorized Release Form

CHEVRON STATION NO 96377 (Continued) **1006804980**

Global Id: T0608501749
Action Type: RESPONSE
Date: 06/11/1991
Action: Monitoring Report - Quarterly

Global Id: T0608501749
Action Type: RESPONSE
Date: 03/30/2001
Action: Monitoring Report - Quarterly

Global Id: T0608501749
Action Type: RESPONSE
Date: 10/08/2001
Action: Monitoring Report - Quarterly

Global Id: T0608501749
Action Type: RESPONSE
Date: 10/30/2002
Action: Monitoring Report - Quarterly

Global Id: T0608501749
Action Type: RESPONSE
Date: 01/03/2003
Action: Monitoring Report - Quarterly

Global Id: T0608501749
Action Type: RESPONSE
Date: 02/27/1991
Action: Monitoring Report - Quarterly

Global Id: T0608501749
Action Type: RESPONSE
Date: 08/28/1993
Action: Monitoring Report - Quarterly

Global Id: T0608501749
Action Type: RESPONSE
Date: 11/04/1993
Action: Monitoring Report - Quarterly

Global Id: T0608501749
Action Type: RESPONSE
Date: 10/15/2001
Action: Other Report / Document

Global Id: T0608501749
Action Type: RESPONSE
Date: 09/24/1996
Action: Monitoring Report - Quarterly

Global Id: T0608501749
Action Type: RESPONSE
Date: 07/31/1990
Action: Monitoring Report - Quarterly

Global Id: T0608501749
Action Type: RESPONSE

CHEVRON STATION NO 96377 (Continued) **1006804980**

Date: 03/27/1990
Action: Monitoring Report - Quarterly

Global Id: T0608501749
Action Type: RESPONSE
Date: 02/28/2001
Action: Request for Closure

Global Id: T0608501749
Action Type: RESPONSE
Date: 07/07/1999
Action: Monitoring Report - Quarterly

Global Id: T0608501749
Action Type: RESPONSE
Date: 09/19/1999
Action: Monitoring Report - Quarterly

Global Id: T0608501749
Action Type: RESPONSE
Date: 09/28/2000
Action: Monitoring Report - Quarterly

Global Id: T0608501749
Action Type: RESPONSE
Date: 12/28/2000
Action: Monitoring Report - Quarterly

Global Id: T0608501749
Action Type: RESPONSE
Date: 10/15/2001
Action: Other Report / Document

Global Id: T0608501749
Action Type: RESPONSE
Date: 04/05/1995
Action: Monitoring Report - Quarterly

Global Id: T0608501749
Action Type: RESPONSE
Date: 07/10/1995
Action: Monitoring Report - Quarterly

Global Id: T0608501749
Action Type: RESPONSE
Date: 11/03/1995
Action: Monitoring Report - Quarterly

Global Id: T0608501749
Action Type: RESPONSE
Date: 03/27/1996
Action: Monitoring Report - Quarterly

Global Id: T0608501749
Action Type: RESPONSE
Date: 03/10/2003
Action: Monitoring Report - Quarterly

CHEVRON STATION NO 96377 (Continued) **1006804980**

Global Id: T0608501749
Action Type: RESPONSE
Date: 12/03/1993
Action: Other Report / Document

Global Id: T0608501749
Action Type: RESPONSE
Date: 09/13/1999
Action: Other Report / Document

Global Id: T0608501749
Action Type: RESPONSE
Date: 06/01/1992
Action: Monitoring Report - Quarterly

Global Id: T0608501749
Action Type: RESPONSE
Date: 08/28/1992
Action: Monitoring Report - Quarterly

Global Id: T0608501749
Action Type: RESPONSE
Date: 05/12/1988
Action: Tank Removal Report / UST Sampling Report

Global Id: T0608501749
Action Type: RESPONSE
Date: 06/02/1989
Action: Well Installation Report

Global Id: T0608501749
Action Type: RESPONSE
Date: 04/25/2005
Action: Well Destruction Report

Global Id: T0608501749
Action Type: RESPONSE
Date: 02/23/1990
Action: Other Workplan

Global Id: T0608501749
Action Type: RESPONSE
Date: 05/23/1991
Action: Other Workplan

Global Id: T0608501749
Action Type: RESPONSE
Date: 06/07/2001
Action: Other Workplan

Global Id: T0608501749
Action Type: RESPONSE
Date: 05/25/1989
Action: Other Workplan

Global Id: T0608501749
Action Type: RESPONSE

CHEVRON STATION NO 96377 (Continued) **1006804980**

Date: 11/07/1990
Action: Monitoring Report - Quarterly

Global Id: T0608501749
Action Type: RESPONSE
Date: 09/28/2001
Action: Monitoring Report - Quarterly

Global Id: T0608501749
Action Type: RESPONSE
Date: 02/22/1990
Action: Monitoring Report - Quarterly

Global Id: T0608501749
Action Type: RESPONSE
Date: 10/13/2008
Action: Preliminary Site Assessment Report

Global Id: T0608501749
Action Type: RESPONSE
Date: 04/01/1989
Action: Other Report / Document

Global Id: T0608501749
Action Type: RESPONSE
Date: 04/01/1991
Action: Other Report / Document

Global Id: T0608501749
Action Type: RESPONSE
Date: 04/12/1988
Action: Correspondence

Global Id: T0608501749
Action Type: RESPONSE
Date: 09/01/2001
Action: Other Report / Document

Global Id: T0608501749
Action Type: RESPONSE
Date: 09/22/1989
Action: Soil and Water Investigation Report

Global Id: T0608501749
Action Type: RESPONSE
Date: 07/19/1994
Action: Monitoring Report - Quarterly

Global Id: T0608501749
Action Type: RESPONSE
Date: 02/06/1995
Action: Monitoring Report - Quarterly

Global Id: T0608501749
Action Type: RESPONSE
Date: 04/13/1989
Action: Soil and Water Investigation Report

CHEVRON STATION NO 96377 (Continued) **1006804980**

Global Id: T0608501749
Action Type: RESPONSE
Date: 03/12/1997
Action: Monitoring Report - Quarterly

Global Id: T0608501749
Action Type: RESPONSE
Date: 03/19/1998
Action: Monitoring Report - Quarterly

Global Id: T0608501749
Action Type: RESPONSE
Date: 12/21/2004
Action: Other Report / Document

Global Id: T0608501749
Action Type: RESPONSE
Date: 05/25/1989
Action: Other Workplan

Global Id: T0608501749
Action Type: RESPONSE
Date: 05/24/1999
Action: Other Workplan

Global Id: T0608501749
Action Type: RESPONSE
Date: 10/10/1994
Action: Monitoring Report - Quarterly

Global Id: T0608501749
Action Type: RESPONSE
Date: 05/09/1990
Action: Monitoring Report - Quarterly

Global Id: T0608501749
Action Type: RESPONSE
Date: 01/01/1991
Action: Other Report / Document

Global Id: T0608501749
Action Type: RESPONSE
Date: 07/01/1991
Action: Other Report / Document

Global Id: T0608501749
Action Type: RESPONSE
Date: 03/10/2003
Action: Monitoring Report - Quarterly

Global Id: T0608501749
Action Type: RESPONSE
Date: 08/07/2000
Action: Monitoring Report - Quarterly

Global Id: T0608501749
Action Type: RESPONSE

CHEVRON STATION NO 96377 (Continued) **1006804980**

Date: 08/16/1994
Action: Other Report / Document

Global Id: T0608501749
Action Type: RESPONSE
Date: 02/19/1992
Action: Monitoring Report - Quarterly

Global Id: T0608501749
Action Type: RESPONSE
Date: 03/23/1988
Action: Soil and Water Investigation Report

Global Id: T0608501749
Action Type: RESPONSE
Date: 02/09/1994
Action: Monitoring Report - Quarterly

Global Id: T0608501749
Action Type: RESPONSE
Date: 10/05/1998
Action: Monitoring Report - Quarterly

Global Id: T0608501749
Action Type: RESPONSE
Date: 11/22/1991
Action: Monitoring Report - Quarterly

Global Id: T0608501749
Action Type: RESPONSE
Date: 07/06/1998
Action: Monitoring Report - Quarterly

Global Id: T0608501749
Action Type: RESPONSE
Date: 05/09/1988
Action: Other Report / Document

Global Id: T0608501749
Action Type: RESPONSE
Date: 01/19/1999
Action: Soil and Water Investigation Report

Global Id: T0608501749
Action Type: RESPONSE
Date: 05/11/1988
Action: Tank Removal Report / UST Sampling Report

Global Id: T0608501749
Action Type: RESPONSE
Date: 05/11/1988
Action: Tank Removal Report / UST Sampling Report

Global Id: T0608501749
Action Type: RESPONSE
Date: 11/18/1992
Action: Monitoring Report - Quarterly

CHEVRON STATION NO 96377 (Continued) **1006804980**

Global Id: T0608501749
Action Type: RESPONSE
Date: 06/15/1993
Action: Monitoring Report - Quarterly

Global Id: T0608501749
Action Type: RESPONSE
Date: 08/09/1993
Action: Monitoring Report - Quarterly

Global Id: T0608501749
Action Type: RESPONSE
Date: 08/28/1993
Action: Monitoring Report - Quarterly

Global Id: T0608501749
Action Type: RESPONSE
Date: 07/19/1999
Action: Monitoring Report - Quarterly

Global Id: T0608501749
Action Type: RESPONSE
Date: 01/28/2000
Action: Monitoring Report - Quarterly

Global Id: T0608501749
Action Type: RESPONSE
Date: 04/28/2000
Action: Monitoring Report - Quarterly

Global Id: T0608501749
Action Type: RESPONSE
Date: 03/14/2002
Action: Monitoring Report - Quarterly

Global Id: T0608501749
Action Type: RESPONSE
Date: 04/30/2002
Action: Monitoring Report - Quarterly

Global Id: T0608501749
Action Type: RESPONSE
Date: 05/11/1988
Action: Other Report / Document

Global Id: T0608501749
Action Type: RESPONSE
Date: 09/26/1991
Action: Other Report / Document

Global Id: T0608501749
Action Type: RESPONSE
Date: 12/26/1991
Action: Other Report / Document

Global Id: T0608501749
Action Type: RESPONSE

CHEVRON STATION NO 96377 (Continued) **1006804980**

Date: 04/15/1992
Action: Other Report / Document

Global Id: T0608501749
Action Type: RESPONSE
Date: 10/25/1993
Action: Other Report / Document

Global Id: T0608501749
Action Type: RESPONSE
Date: 10/15/2001
Action: Other Report / Document

Global Id: T0608501749
Action Type: RESPONSE
Date: 06/17/1996
Action: Monitoring Report - Quarterly

Global Id: T0608501749
Action Type: RESPONSE
Date: 10/10/1997
Action: Monitoring Report - Quarterly

Global Id: T0608501749
Action Type: RESPONSE
Date: 11/17/1997
Action: Monitoring Report - Quarterly

Global Id: T0608501749
Action Type: RESPONSE
Date: 02/11/1991
Action: Other Report / Document

Global Id: T0608501749
Action Type: RESPONSE
Date: 11/30/1998
Action: Soil and Water Investigation Report

Global Id: T0608501749
Action Type: RESPONSE
Date: 09/03/1991
Action: Monitoring Report - Quarterly

Global Id: T0608501749
Action Type: RESPONSE
Date: 09/10/2003
Action: Monitoring Report - Quarterly

Global Id: T0608501749
Action Type: RESPONSE
Date: 12/11/2003
Action: Monitoring Report - Quarterly

Global Id: T0608501749
Action Type: RESPONSE
Date: 03/02/2004
Action: Monitoring Report - Quarterly

CHEVRON STATION NO 96377 (Continued) **1006804980**

Global Id: T0608501749
Action Type: RESPONSE
Date: 05/11/1988
Action: Other Report / Document

Global Id: T0608501749
Action Type: RESPONSE
Date: 05/04/1988
Action: Other Report / Document

Global Id: T0608501749
Action Type: RESPONSE
Date: 06/12/2003
Action: Other Report / Document

Global Id: T0608501749
Action Type: ENFORCEMENT
Date: 11/08/1989
Action: Notice of Responsibility - #40206

Global Id: T0608501749
Action Type: ENFORCEMENT
Date: 05/31/2001
Action: Staff Letter - #30461

Global Id: T0608501749
Action Type: ENFORCEMENT
Date: 08/31/2000
Action: Staff Letter - #30455

Global Id: T0608501749
Action Type: ENFORCEMENT
Date: 06/15/1999
Action: Staff Letter - #30451

Global Id: T0608501749
Action Type: Other
Date: 04/06/1988
Action: Leak Reported

Global Id: T0608501749
Action Type: ENFORCEMENT
Date: 06/17/1996
Action: Staff Letter - #30618

Global Id: T0608501749
Action Type: ENFORCEMENT
Date: 03/12/1997
Action: Staff Letter - #30445

Global Id: T0608501749
Action Type: ENFORCEMENT
Date: 05/18/2005
Action: Closure/No Further Action Letter

Global Id: T0608501749
Action Type: REMEDIATION

CHEVRON STATION NO 96377 (Continued) **1006804980**

Date: 07/24/2001
Action: Pump & Treat (P&T) Groundwater

Global Id: T0608501749
Action Type: ENFORCEMENT
Date: 05/18/2005
Action: Closure/No Further Action Letter

Global Id: T0608501749
Action Type: ENFORCEMENT
Date: 08/16/1994
Action: Referral to Local Agency - #43-1822

Global Id: T0608501749
Action Type: RESPONSE
Date: 07/30/1996
Action: Monitoring Report - Quarterly

Global Id: T0608501749
Action Type: RESPONSE
Date: 04/30/1997
Action: Monitoring Report - Quarterly

Global Id: T0608501749
Action Type: RESPONSE
Date: 07/30/1999
Action: Monitoring Report - Quarterly

Global Id: T0608501749
Action Type: RESPONSE
Date: 10/15/2001
Action: Monitoring Report - Quarterly

Global Id: T0608501749
Action Type: RESPONSE
Date: 07/15/2001
Action: Monitoring Report - Quarterly

Global Id: T0608501749
Action Type: RESPONSE
Date: 10/15/2000
Action: Monitoring Report - Quarterly

LUST:
Global Id: T0608501749
Status: Open - Case Begin Date
Status Date: 04/06/1988

Global Id: T0608501749
Status: Open - Site Assessment
Status Date: 04/06/1988

Global Id: T0608501749
Status: Open - Site Assessment
Status Date: 04/16/1988

Global Id: T0608501749

CHEVRON STATION NO 96377 (Continued) **1006804980**

Status: Completed - Case Closed
Status Date: 05/18/2005

CHMIRS:

Name:	Not reported
Address:	808 NORTH SHORELINE BLVD
City,State,Zip:	MOUNTAIN VIEW, CA 94043
OES Incident Number:	21-2994
OES notification:	06/04/2021
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:	n/a
Spill Site:	Merchant/Business
Cleanup By:	Reporting Party
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Type:	PETROLEUM
Measure:	Gal(s)
Other:	Not reported
Date/Time:	1630
Year:	2021
Agency:	Chevron
Incident Date:	06/04/2021
Admin Agency:	Santa Clara County Department of Environmental Health
Amount:	Not reported
Contained:	Stopped,Contained
Site Type:	n/a

CHEVRON STATION NO 96377 (Continued) **1006804980**

E Date:	Not reported
Substance:	Gasoline
Quantity Released:	5
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:	Caller states due to customer having a punctured gas tank, approx 5 gallons of gasoline released from vehicle onto concrete pad. No waterways were impacted and the station personnel handled the cleanup.

FINDS:
Registry ID: 110013311139

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
AIR EMISSIONS CLASSIFICATION UNKNOWN
California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.
STATE MASTER

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1006804980
Registry ID:	110013311139
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110013311139
Name:	CHEVRON STATION NO 96377
Address:	808 N SHORELINE BLVD
City,State,Zip:	MOUNTAIN VIEW, CA 94043

CUPA SANTA CLARA:
Name: BILL BAILEY CHEVRON #9-6377

CHEVRON STATION NO 96377 (Continued) **1006804980**

Address: 808 N SHORELINE BL
City,State,Zip: MOUNTAIN VIEW, CA 94043
Region: SANTA CLARA
PE#: 2205
Program Description: GENERATES 100 KG YR TO <5 TONS/YR
Program Identifier: DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude: 37.40688
Longitude: -122.078484
Record ID: PR0380326
Facility ID: FA0259564

HAZNET:
Name: CHEVRON 96377
Address: 808 N SHORELINE BLVD
Address 2: Not reported
City,State,Zip: MOUNTAIN VIEW, CA 940431931
Contact: KWAME AWUKU
Telephone: 8773866044
Mailing Name: Not reported
Mailing Address: PO BOX 6004

Year: 2021
Gepaid: CAR000119206
TSD EPA ID: CAD059494310
CA Waste Code: 134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.0325

Year: 2021
Gepaid: CAR000119206
TSD EPA ID: CAD059494310
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: 0.165

Year: 2020
Gepaid: CAR000119206
TSD EPA ID: CAD059494310
CA Waste Code: 134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.0375

Year: 2020
Gepaid: CAR000119206
TSD EPA ID: CAD059494310
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: 0.2025

CHEVRON STATION NO 96377 (Continued) **1006804980**

Detail Two:

Year:	2020
EM Manifest ID:	764be0c4-ccbe-4fd8-ab60-8e92c7eb0bb5
Shipment Date:	6/8/2020
Receipt Date:	6/17/2020
Manifest Number:	014449221FLE
Generator EPA ID:	CAR000119206
Name:	CHEVRON PRODUCTS COMPANY
Address:	CHEVRON 96377
Address 2:	808 North Shoreline Boulevard
City:	MOUNTAIN VIEW
Zip:	94043
Telephone:	800-483-3718
Contact:	Waste Management Center
Contact Telephone:	877-386-6044
Transporter 1 EPA ID:	MAD039322250
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MAD039322250
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:	San Jose
TSDF Zip:	95133
TSDF Telephone:	800-483-3718

State:

Year:	2020
EM Manifest ID:	764be0c4-ccbe-4fd8-ab60-8e92c7eb0bb5
Generator EPA ID:	CAR000119206
Shipment Date:	2020-06-08
Manifest Number:	014449221FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.01500
Quantity Waste:	30.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
State Code:	352

Year:	2020
EM Manifest ID:	764be0c4-ccbe-4fd8-ab60-8e92c7eb0bb5
Generator EPA ID:	CAR000119206
Shipment Date:	2020-06-08
Manifest Number:	014449221FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00750
Quantity Waste:	15.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
State Code:	352

CHEVRON STATION NO 96377 (Continued) **1006804980**

Year:	2020
EM Manifest ID:	996860
Shipment Date:	1/14/2020
Receipt Date:	1/21/2020
Manifest Number:	014191447FLE
Generator EPA ID:	CAR000119206
Name:	CHEVRON PRODUCTS COMPANY
Address:	CHEVRON 96377
Address 2:	808 North Shoreline Boulevard
City:	MOUNTAIN VIEW
Zip:	94043
Telephone:	800-483-3718
Contact:	Waste Management Center
Contact Telephone:	877-386-6044
Transporter 1 EPA ID:	MAD039322250
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MAD039322250
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:	San Jose
TSDF Zip:	95133
TSDF Telephone:	800-483-3718

Federal:

Year:	2020
EM Manifest ID:	996860
Generator EPA ID:	CAR000119206
Shipment Date:	2020-01-14
Manifest Number:	014191447FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.01750
Quantity Waste:	35.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001

Year:	2020
EM Manifest ID:	996860
Generator EPA ID:	CAR000119206
Shipment Date:	2020-01-14
Manifest Number:	014191447FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.01750
Quantity Waste:	35.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D018

Year: 2020

CHEVRON STATION NO 96377 (Continued) **1006804980**

EM Manifest ID: 996860
Generator EPA ID: CAR000119206
Shipment Date: 2020-01-14
Manifest Number: 014191447FLE
Line Number: 3
Method Code: H141
Quantity Tons: 0.01250
Quantity Waste: 25.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Metal drums, barrels, kegs
Quantity Type: Pounds
Federal Code: D018

State:
Year: 2020
EM Manifest ID: 996860
Generator EPA ID: CAR000119206
Shipment Date: 2020-01-14
Manifest Number: 014191447FLE
Line Number: 1
Method Code: H141
Quantity Tons: 0.01750
Quantity Waste: 35.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Metal drums, barrels, kegs
Quantity Type: Pounds
State Code: 134

Year: 2020
EM Manifest ID: 996860
Generator EPA ID: CAR000119206
Shipment Date: 2020-01-14
Manifest Number: 014191447FLE
Line Number: 2
Method Code: H141
Quantity Tons: 0.08750
Quantity Waste: 175.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Metal drums, barrels, kegs
Quantity Type: Pounds
State Code: 352

Year: 2020
EM Manifest ID: 996860
Generator EPA ID: CAR000119206
Shipment Date: 2020-01-14
Manifest Number: 014191447FLE
Line Number: 3
Method Code: H141
Quantity Tons: 0.01250
Quantity Waste: 25.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Metal drums, barrels, kegs

CHEVRON STATION NO 96377 (Continued) **1006804980**

Quantity Type: Pounds
State Code: 352

HWTS:
Name: CHEVRON 96377
Address: 808 N SHORELINE BLVD
Address 2: Not reported
City,State,Zip: MOUNTAIN VIEW, CA 94043
EPA ID: CAR000119206
Inactive Date: Not reported
Create Date: 09/23/2002
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: PO BOX 6004
Mailing Address 2: Not reported
Mailing City,State,Zip: SAN RAMON, CA 948012106
Owner Name: WALTRUST PROPERTIES INC
Owner Address: PO BOX 6004
Owner Address 2: Not reported
Owner City,State,Zip: SAN RAMON, CA 945830000
Contact Name: KWAME AWUKU
Contact Address: 6001 BOLLINGER CANYON RD.
Contact Address 2: Not reported
City,State,Zip: SAN RAMON, CA 94583
Facility Status: Active
Facility Type: PERMANENT
Category: FEDERAL
Latitude: 37.40649
Longitude: -122.07812

NAICS:
EPA ID: CAR000119206
Create Date: 2002-09-23 07:33:20.013
NAICS Code: 44711
NAICS Description: Gasoline Stations with Convenience Stores
Issued EPA ID Date: 2002-09-23 07:33:20.01300
Inactive Date: Not reported
Facility Name: CHEVRON 96377
Facility Address: 808 N SHORELINE BLVD
Facility Address 2: Not reported
Facility City: MOUNTAIN VIEW
Facility County: Not reported
Facility State: CA
Facility Zip: 940431931

EPA ID: CAR000119206
Create Date: 2011-08-17 14:36:26.000
NAICS Code: 447110
NAICS Description: Gasoline Stations with Convenience Stores
Issued EPA ID Date: 2002-09-23 07:33:20.01300
Inactive Date: Not reported
Facility Name: CHEVRON 96377
Facility Address: 808 N SHORELINE BLVD
Facility Address 2: Not reported
Facility City: MOUNTAIN VIEW
Facility County: Not reported

CHEVRON STATION NO 96377 (Continued) **1006804980**

Facility State: CA
Facility Zip: 940431931

S107 **CHEVRON 96377** **CA CPS-SLIC** **S103672982**
NNW **808 SHORELINE BLVD** **CA CERS HAZ WASTE** **N/A**
1/4-1/2 **MOUNTAIN VIEW, CA 94040** **CA CERS TANKS**
0.484 mi. **CA HIST CORTESE**
2556 ft. **Site 5 of 6 in cluster S** **CA CERS**
CA NON-CASE INFO

Relative:
Lower

Actual:
43 ft.

SLIC REG 2:
Region: 2
Facility ID: SLT2O112118
Facility Status: Leak being confirmed
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

CERS HAZ WASTE:
Name: CHEVRON STATION# 96377
Address: 808 SHORELINE BLVD. NORTH
City,State,Zip: MOUNTAIN VIEW, CA 94043
Site ID: 98840
CERS ID: 10355827
CERS Description: Hazardous Waste Generator

CERS TANKS:
Name: CHEVRON STATION# 96377
Address: 808 SHORELINE BLVD. NORTH
City,State,Zip: MOUNTAIN VIEW, CA 94043
Site ID: 98840
CERS ID: 10355827
CERS Description: Underground Storage Tank

HIST CORTESE:
edr_fname: CHEVRON
edr_fadd1: 808 SHORELINE
City,State,Zip: MOUNTAIN VIEW, CA
Region: CORTESE
Facility County Code: 43
Reg By: LTNKA
Reg Id: 43-1822

CERS:
Name: CHEVRON STATION# 96377
Address: 808 SHORELINE BLVD. NORTH

CHEVRON 96377 (Continued) **S103672982**

City,State,Zip: MOUNTAIN VIEW, CA 94043
Site ID: 98840
CERS ID: 10355827
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 98840
Site Name: Chevron Station# 96377
Violation Date: 01-16-2019
Citation: 23 CCR 16 2641(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(a)
Violation Description: Failure of leak detection equipment to be located such that equipment is capable of detecting a leak at the earliest possible opportunity.
Violation Notes: Returned to compliance on 03/01/2019. The 91 tank annular space is currently full of debris (See picture 1) and the annular space sensor cannot be returned to the lowest point in the tank. In addition the annular sensor is no longer functioning and must also be replaced. Clean out debris in annular space and install a new sensor ASAP.
Violation Division: Mountain View Fire Department
Violation Program: UST
Violation Source: CERS,

Site ID: 98840
Site Name: Chevron Station# 96377
Violation Date: 01-16-2019
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: 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 03/01/2019. The 91 Electronic line leak detector failed to catch a 3.0 gal/hr leak. Leak detector must be replaced.
Violation Division: Mountain View Fire Department
Violation Program: UST
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-15-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: No Violations.
Eval Division: Mountain View Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-17-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: No violations
Eval Division: Mountain View Fire Department
Eval Program: HMRRP

CHEVRON 96377 (Continued) **S103672982**

Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-21-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Mountain View Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-26-2022
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: No Violations
Eval Division: Mountain View Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-29-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Mountain View Fire Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-16-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: No violations.
Eval Division: Mountain View Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-20-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: No violations
Eval Division: Mountain View Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-20-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: No violations
Eval Division: Mountain View Fire Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection

CHEVRON 96377 (Continued) **S103672982**

Eval Date: 01-20-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Mountain View Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-21-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Mountain View Fire Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-26-2022
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: No Violations
Eval Division: Mountain View Fire Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-01-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Mountain View Fire Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-15-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: No Violations.
Eval Division: Mountain View Fire Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-16-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: No Violations
Eval Division: Mountain View Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-17-2017
Violations Found: No
Eval Type: Routine done by local agency

CHEVRON 96377 (Continued) **S103672982**

Eval Notes: No violations
Eval Division: Mountain View Fire Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-29-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Mountain View Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-16-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: No Violations
Eval Division: Mountain View Fire Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-16-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Mountain View Fire Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-20-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Mountain View Fire Department
Eval Program: UST
Eval Source: CERS,

Affiliation:
Affiliation Type Desc: UST Property Owner Name
Entity Name: CHEVRON PRODUCTS COMPANY (A DIVISION OF CHEVRON U.S.A. INC.)
Entity Title: Not reported
Affiliation Address: P.O. BOX 6004, ATTN: PERMIT DESK
Affiliation City: SAN RAMON
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94583
Affiliation Phone: (925) 842-9002,

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

CHEVRON 96377 (Continued) **S103672982**

Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95112-2716
Affiliation Phone:	(408) 918-3400,
Affiliation Type Desc:	Identification Signer
Entity Name:	Charles Bittle
Entity Title:	Retail HSE Specialist
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:	Operator
Entity Name:	CHEVRON PRODUCTS COMPANY (A DIVISION OF CHEVRON U.S.A. INC.)
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:	(650) 965-8506,
Affiliation Type Desc:	Property Owner
Entity Name:	CHEVRON PRODUCTS COMPANY (A DIVISION OF CHEVRON U.S.A. INC.)
Entity Title:	Not reported
Affiliation Address:	P.O. BOX 6004, ATTN: PERMIT DESK
Affiliation City:	SAN RAMON
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94583
Affiliation Phone:	(925) 842-9002,
Affiliation Type Desc:	UST Tank Owner
Entity Name:	CHEVRON PRODUCTS COMPANY (A DIVISION OF CHEVRON U.S.A. INC.)
Entity Title:	Not reported
Affiliation Address:	P.O. BOX 6004, ATTN: PERMIT DESK
Affiliation City:	SAN RAMON
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94583
Affiliation Phone:	(925) 842-9002,
Affiliation Type Desc:	Document Preparer
Entity Name:	CHARLES BITTLE
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:	Parent Corporation
Entity Name:	CHEVRON PRODUCTS COMPANY (A DIVISION OF CHEVRON U.S.A. INC.)

CHEVRON 96377 (Continued) **S103672982**

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:	UST Permit Applicant
Entity Name:	CHARLES BITTLE
Entity Title:	RETAIL HES
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(925) 842-9002,
Affiliation Type Desc:	Environmental Contact
Entity Name:	CHEVRON PRODUCTS COMPANY (A DIVISION OF CHEVRON U.S.A. INC.)
Entity Title:	Not reported
Affiliation Address:	P.O. BOX 6004, ATTN: PERMIT DESK
Affiliation City:	SAN RAMON
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94583
Affiliation Phone:	,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	P.O. BOX 6004, ATTN: PERMIT DESK
Affiliation City:	SAN RAMON
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94583
Affiliation Phone:	,
Affiliation Type Desc:	Legal Owner
Entity Name:	CHEVRON PRODUCTS COMPANY (A DIVISION OF CHEVRON U.S.A. INC.)
Entity Title:	Not reported
Affiliation Address:	P.O. BOX 6004, ATTN: PERMIT DESK
Affiliation City:	SAN RAMON
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94583
Affiliation Phone:	(650) 965-8506,
Affiliation Type Desc:	UST Tank Operator
Entity Name:	CHEVRON PRODUCTS COMPANY (A DIVISION OF CHEVRON U.S.A. INC.)
Entity Title:	Not reported
Affiliation Address:	P.O. BOX 6004, ATTN: PERMIT DESK
Affiliation City:	SAN RAMON
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94583
Affiliation Phone:	(925) 842-9002,

CHEVRON 96377 (Continued) **S103672982**

NON-CASE INFO:

Name:	CHEVRON 96377
Address:	808 SHORELINE BLVD
City,State,Zip:	MOUNTAIN VIEW, CA 94040
Global ID:	SLT2O112118
Case Type:	Non-Case Information
Status:	Informational Item / Review Complete
Status Date:	03/09/2001
Lead Agency:	SAN FRANCISCO BAY RWQCB (REGION 2)
Case Worker:	UUU
Local Agency:	Not reported
RB Case Number:	43S0801
Loc Case Number:	Not reported
File Location:	Not reported
Potential Contaminants of Concern:	Not reported
Potential Media Affected:	Not reported
Site History:	Not reported
Begin Date:	2001-03-08 00:00:00
How Discovered:	Not reported
How Discovered Description:	Not reported
Stop Method:	Not reported
Stop Description:	Not reported
Latitude:	37.4068483436619
Longitude:	-122.078474291016
Geotracker:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=SLT2O112118

S108 **CHEVRON #9-6377** **CA LUST** **S101594506**
NNW **808 N SHORELINE BLVD** **CA HIST LUST** **N/A**
1/4-1/2 **MOUNTAIN VIEW, CA 94040** **CA SWEEPS UST**
0.484 mi. **CA FID UST**
2556 ft. **Site 6 of 6 in cluster S** **CA Cortese**
CA EMI
Relative: Lower **CA CERS**

Actual: 43 ft.

LUST REG 2:

Region:	2
Facility Id:	Not reported
Facility Status:	Pollution Characterization
Case Number:	06S2W16J01f
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:	4/6/1988
Pollution Characterization Began:	4/16/1988
Pollution Remediation Plan Submitted:	Not reported
Date Remediation Action Underway:	Not reported
Date Post Remedial Action Monitoring Began:	Not reported

LUST SANTA CLARA:

Name:	CHEVRON #9-6377
Address:	808 N SHORELINE BLVD
City,State,Zip:	MOUNTAIN VIEW, CA
Region:	SANTA CLARA
SCVWD ID:	06S2W16J01F

CHEVRON #9-6377 (Continued) **S101594506**

Date Closed: 05/18/2005
EDR Link ID: 06S2W16J01F

HIST LUST SANTA CLARA:
Name: Chevron #9-6377
Address: 808 N Shoreline Blvd
City: Mountain View
Region: SANTA CLARA
Region Code: 2
SCVWD ID: 06S2W16J01
Oversite Agency: SCVWD
Date Listed: 1989-01-01 00:00:00
Closed Date: Not reported

SWEEPS UST:
Name: CHEVRON
Address: 808 N SHORELINE BLVD
City: MOUNTAIN VIEW
Status: Not reported
Comp Number: 62878
Number: Not reported
Board Of Equalization: 44-026015
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 43-005-062878-000004
Tank Status: Not reported
Capacity: 550
Active Date: Not reported
Tank Use: UNKNOWN
STG: PRODUCT
Content: UNKNOWN
Number Of Tanks: 1

CA FID UST:
Facility ID: 43002709
Regulated By: UTNKA
Regulated ID: 00062878
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 4159679068
Mail To: Not reported
Mailing Address: 808 STIERLIN RD
Mailing Address 2: Not reported
Mailing City,St,Zip: MOUNTAIN VIEW 94040
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

CORTESE:

CHEVRON #9-6377 (Continued) **S101594506**

Name:	CHEVRON #9-6377
Address:	808 N SHORELINE BLVD
City,State,Zip:	MOUNTAIN VIEW, CA 94040
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0608501749
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
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

EMI:

Name:	CHEVRON #9-6377
Address:	808 N SHORELINE BLVD
City,State,Zip:	MOUNTAIN VIEW, CA 94043
Year:	2017
County Code:	43
Air Basin:	SF
Facility ID:	103690
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:	0.8278911
Reactive Organic Gases Tons/Yr:	0.8278911
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:	CHEVRON #9-6377
Address:	808 N SHORELINE BLVD
City,State,Zip:	MOUNTAIN VIEW, CA 94043
Year:	2018
County Code:	43
Air Basin:	SF
Facility ID:	103690
Air District Name:	BA
SIC Code:	5541
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported

CHEVRON #9-6377 (Continued) **S101594506**

Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.8278911
Reactive Organic Gases Tons/Yr:	0.8278911
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:	CHEVRON #9-6377
Address:	808 N SHORELINE BLVD
City,State,Zip:	MOUNTAIN VIEW, CA 94043
Year:	2019
County Code:	43
Air Basin:	SF
Facility ID:	103690
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:	0.8278911
Reactive Organic Gases Tons/Yr:	0.8278911
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:	CHEVRON #9-6377
Address:	808 N SHORELINE BLVD
City,State,Zip:	MOUNTAIN VIEW, CA 94043
Year:	2020
County Code:	43
Air Basin:	SF
Facility ID:	103690
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:	0.46495499
Reactive Organic Gases Tons/Yr:	0.46495499
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

CERS:

Name:	CHEVRON #9-6377
Address:	808 N SHORELINE BLVD
City,State,Zip:	MOUNTAIN VIEW, CA 94040
Site ID:	198863
CERS ID:	T0608501749
CERS Description:	Leaking Underground Storage Tank Cleanup Site

CHEVRON #9-6377 (Continued) **S101594506**

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,

109
NNE
1/4-1/2
0.490 mi.
2587 ft.

SIMMONS, RICHARD L & CONN
760 SAN PABLO
MOUNTAIN VIEW, CA 94043

CA HIST CORTESE **S105025098**
N/A

Relative:
Lower

Actual:
43 ft.

HIST CORTESE:

edr_fname:	SIMMONS, RICHARD L & CONN
edr_fadd1:	760 SAN PABLO
City,State,Zip:	MOUNTAIN VIEW, CA 94043
Region:	CORTESE
Facility County Code:	18
Reg By:	WBC&D
Reg Id:	6A189103N80

110
NE
1/2-1
0.570 mi.
3010 ft.

VECTOR CONTROL FACILITY
750 MOFFETT BLVD
MOUNTAIN VIEW, CA 94040

CA ENVIROSTOR **S101623015**
CA VCP **N/A**
CA SWEEPS UST
CA FID UST
CA EMI
CA NPDES
CA CIWQS
CA CERS

Relative:
Lower

Actual:
41 ft.

ENVIROSTOR:

Name:	FORMER VECTOR CONTROL YARD
Address:	750 MOFFETT BLVD
City,State,Zip:	MOUNTAIN VIEW, CA 94043
Facility ID:	60000183
Status:	Certified
Status Date:	05/06/2009
Site Code:	201646
Site Type:	Voluntary Cleanup
Site Type Detailed:	Voluntary Agreement

VECTOR CONTROL FACILITY (Continued) **S101623015**

Acres:	6.7
NPL:	NO
Regulatory Agencies:	SMBRP, US EPA, CITY OF MOUNTAIN VIEW
Lead Agency:	SMBRP
Program Manager:	Not reported
Supervisor:	Denise Tsuji
Division Branch:	Cleanup Berkeley
Assembly:	24
Senate:	13
Special Program:	Voluntary Agreement - Standard Voluntary Agreement
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Responsible Party
Latitude:	37.40634
Longitude:	-122.0682
APN:	153-19-007
Past Use:	PESTICIDE/INSECTIDE/RODENTICIDE STORAGE
Potential COC:	TPH-diesel TPH-MOTOR OIL Trichloroethylene (TCE Vinyl chloride 1,2-Dichloroethylene (cis 1,2-Dichloroethylene (trans 1,3,5-Trimethylbenzene Xylenes
Confirmed COC:	1,3,5-Trimethylbenzene TPH-diesel 1,2-Dichloroethylene (cis 1,2-Dichloroethylene (trans TPH-MOTOR OIL Xylenes Trichloroethylene (TCE Vinyl chloride
Potential Description:	OTH, SOIL
Alias Name:	Mountain View Gateway
Alias Type:	Alternate Name
Alias Name:	153-19-007
Alias Type:	APN
Alias Name:	110033614658
Alias Type:	EPA (FRS #)
Alias Name:	201646
Alias Type:	Project Code (Site Code)
Alias Name:	60000183
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Characterization Workplan
Completed Date:	04/20/2007
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Characterization Report
Completed Date:	12/28/2007
Comments:	Site characterization completed. VOC groundwater contamination was determined to be form an offsite source. Remediation of the groundwater contamination will not be included as part of the Removal Action Workplan (RAW). The RAW will focus on the mitigation of residual soil VOC and TPH contamination associated with the Catch Basin. The results of the Site groundwater investigation indicates that the source(s) of the VOC groundwater contamination is from off-site and conveyed through the utility corridor.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Fieldwork

VECTOR CONTROL FACILITY (Continued) **S101623015**

Completed Date: 07/27/2007
Comments: Field work completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 02/13/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 05/06/2009
Comments: Sump and associated piping removal action completed. Site certified.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 10/25/2006
Comments: Report outlined data gaps in the investigation.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 05/07/2009
Comments: Sump and associated piping excavated. Confirmation sampling results indicated remaining concentrations of COCs are below the Site cleanup goals. Excavation area was backfilled with clean imported soil.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 12/30/2008
Comments: Fact Sheet complete.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Standard Voluntary Agreement
Completed Date: 07/06/2006
Comments: Final executed VCA signed by Branch Chief.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Amendment - Order/Agreement
Completed Date: 01/17/2007
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 07/30/2012
Comments: DTSC response regarding the San Francisco Bay Regional Water Quality Control Board’s plans to include the former Vector Control Yard in its regional groundwater investigation.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

VECTOR CONTROL FACILITY (Continued) **S101623015**

Completed Document Type:	Removal Action Workplan
Completed Date:	02/24/2009
Comments:	No comments received. Draft RAW approved as final. Implementation of the RAW is expected to be completed in March 2009.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Public Notice
Completed Date:	12/30/2008
Comments:	Public Notice complete.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Community Profile
Completed Date:	12/31/2008
Comments:	Vector Control Community Profile completed.
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
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

VCP:

Name:	FORMER VECTOR CONTROL YARD
Address:	750 MOFFETT BLVD
City,State,Zip:	MOUNTAIN VIEW, CA 94043
Facility ID:	60000183
Site Type:	Voluntary Cleanup
Site Type Detail:	Voluntary Agreement
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	6.7
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP, US EPA, CITY OF MOUNTAIN VIEW
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Not reported
Supervisor:	Denise Tsuji
Division Branch:	Cleanup Berkeley
Site Code:	201646
Assembly:	24
Senate:	13
Special Programs Code:	Voluntary Agreement - Standard Voluntary Agreement
Status:	Certified
Status Date:	05/06/2009
Restricted Use:	NO
Funding:	Responsible Party
Lat/Long:	37.40634 / -122.0682
APN:	153-19-007
Past Use:	PESTICIDE/INSECTIDE/RODENTICIDE STORAGE
Potential COC:	30024, 3002502, 30027, 30028, 30195, 30196, 30578, 30593
Confirmed COC:	30578,30024,30195,30196,3002502,30593,30027,30028
Potential Description:	OTH, SOIL

VECTOR CONTROL FACILITY (Continued) **S101623015**

Alias Name: Mountain View Gateway
Alias Type: Alternate Name
Alias Name: 153-19-007
Alias Type: APN
Alias Name: 110033614658
Alias Type: EPA (FRS #)
Alias Name: 201646
Alias Type: Project Code (Site Code)
Alias Name: 60000183
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 04/20/2007
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 12/28/2007
Comments: Site characterization completed. VOC groundwater contamination was determined to be form an offsite source. Remediation of the groundwater contamination will not be included as part of the Removal Action Workplan (RAW). The RAW will focus on the mitigation of residual soil VOC and TPH contamination associated with the Catch Basin. The results of the Site groundwater investigation indicates that the source(s) of the VOC groundwater contamination is from off-site and conveyed through the utility corridor.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 07/27/2007
Comments: Field work completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 02/13/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 05/06/2009
Comments: Sump and associated piping removal action completed. Site certified.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 10/25/2006
Comments: Report outlined data gaps in the investigation.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report

VECTOR CONTROL FACILITY (Continued) **S101623015**

Completed Date:	05/07/2009
Comments:	Sump and associated piping excavated. Confirmation sampling results indicated remaining concentrations of COCs are below the Site cleanup goals. Excavation area was backfilled with clean imported soil.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Fact Sheets
Completed Date:	12/30/2008
Comments:	Fact Sheet complete.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Standard Voluntary Agreement
Completed Date:	07/06/2006
Comments:	Final executed VCA signed by Branch Chief.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Amendment - Order/Agreement
Completed Date:	01/17/2007
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Correspondence
Completed Date:	07/30/2012
Comments:	DTSC response regarding the San Francisco Bay Regional Water Quality Control Board's plans to include the former Vector Control Yard in its regional groundwater investigation.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Removal Action Workplan
Completed Date:	02/24/2009
Comments:	No comments received. Draft RAW approved as final. Implementation of the RAW is expected to be completed in March 2009.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Public Notice
Completed Date:	12/30/2008
Comments:	Public Notice complete.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Community Profile
Completed Date:	12/31/2008
Comments:	Vector Control Community Profile completed.
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
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported

VECTOR CONTROL FACILITY (Continued) **S101623015**

Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SWEEPS UST:
Name: VECTOR CONTROL FACILITY
Address: 750 MOFFETT BLVD
City: MOUNTAIN VIEW
Status: Not reported
Comp Number: 57234
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 43-005-057234-000001
Tank Status: Not reported
Capacity: 10000
Active Date: Not reported
Tank Use: UNKNOWN
STG: PRODUCT
Content: Not reported
Number Of Tanks: 3

Name: VECTOR CONTROL FACILITY
Address: 750 MOFFETT BLVD
City: MOUNTAIN VIEW
Status: Not reported
Comp Number: 57234
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 43-005-057234-000002
Tank Status: Not reported
Capacity: 10000
Active Date: Not reported
Tank Use: UNKNOWN
STG: WASTE
Content: Not reported
Number Of Tanks: Not reported

Name: VECTOR CONTROL FACILITY
Address: 750 MOFFETT BLVD
City: MOUNTAIN VIEW
Status: Not reported
Comp Number: 57234
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 43-005-057234-000003
Tank Status: Not reported

VECTOR CONTROL FACILITY (Continued) **S101623015**

Capacity:	1000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	REG UNLEADED
Number Of Tanks:	Not reported

CA FID UST:

Facility ID:	43006887
Regulated By:	UTNKI
Regulated ID:	00057234
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	4082996060
Mail To:	Not reported
Mailing Address:	2220 MOORPARK AVE
Mailing Address 2:	Not reported
Mailing City,St,Zip:	MOUNTAIN VIEW 94040
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Inactive

EMI:

Name:	GOOGLE LLC
Address:	750 MOFFETT BLVD
City,State,Zip:	MOUNTAIN VIEW, CA 94043
Year:	2020
County Code:	43
Air Basin:	SF
Facility ID:	201659
Air District Name:	BA
SIC Code:	7374
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:	0.000925299
Reactive Organic Gases Tons/Yr:	0.0008128751715
Carbon Monoxide Emissions Tons/Yr:	0.010142703
NOX - Oxides of Nitrogen Tons/Yr:	0.015777537
SOX - Oxides of Sulphur Tons/Yr:	3.2563e-005
Particulate Matter Tons/Yr:	0.000444855
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.000427061

NPDES:

Name:	MOFFETT GATEWAY
Address:	750 MOFFETT BOULEVARD
City,State,Zip:	MOUNTAIN VIEW, CA 94043
Facility Status:	Terminated
NPDES Number:	CAS000002
Region:	2
Agency Number:	0
Regulatory Measure ID:	487189

VECTOR CONTROL FACILITY (Continued) **S101623015**

Place ID:	Not reported
Order Number:	2009-0009-DWQ
WDID:	2 43C380129
Regulatory Measure Type:	Enrollee
Program Type:	Construction
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	06/13/2017
Termination Date Of Regulatory Measure:	05/20/2021
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	855 El Camino Real
Discharge Name:	MV 101 Development LLC
Discharge City:	Palo Alto
Discharge State:	California
Discharge Zip:	94301
Status:	Not reported
Status Date:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported

NPDES as of 03/2018:

NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	2
Regulatory Measure ID:	487189
Order Number:	Not reported
Regulatory Measure Type:	Construction
Place ID:	Not reported
WDID:	2 43C380129
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	06/08/2017
Processed Date:	06/13/2017
Status:	Active
Status Date:	06/13/2017
Place Size:	11.19
Place Size Unit:	Acres
Contact:	James Bosco
Contact Title:	Investment Associate
Contact Phone:	650-461-8643
Contact Phone Ext:	Not reported
Contact Email:	jbosco@broadreachcp.com
Operator Name:	MV 101 Development LLC
Operator Address:	855 El Camino Real
Operator City:	Palo Alto
Operator State:	California
Operator Zip:	94301

VECTOR CONTROL FACILITY (Continued) **S101623015**

Operator Contact:	James Bosco
Operator Contact Title:	Investment Associate
Operator Contact Phone:	650-461-8643
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	jbosco@broadreachcp.com
Operator Type:	Private Business
Developer:	MV 101 Development LLC
Developer Address:	855 El Camino Real
Developer City:	Palo Alto
Developer State:	California
Developer Zip:	94301
Developer Contact:	James Bosco
Developer Contact Title:	Investment Associate
Constype Linear Utility Ind:	N
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	N
Constype Below Ground Ind:	N
Constype Cable Line Ind:	N
Constype Comm Line Ind:	N
Constype Commertial Ind:	Y
Constype Electrical Line Ind:	N
Constype Gas Line Ind:	N
Constype Industrial Ind:	N
Constype Other Description:	Not reported
Constype Other Ind:	N
Constype Recons Ind:	N
Constype Residential Ind:	N
Constype Transport Ind:	N
Constype Utility Description:	Not reported
Constype Utility Ind:	N
Constype Water Sewer Ind:	N
Dir Discharge Uswater Ind:	N
Receiving Water Name:	Not reported
Certifier:	James Bosco
Certifier Title:	Investment Associate
Certification Date:	08-JUN-17
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	CAS000002
Status:	Active
Agency Number:	0
Region:	2
Regulatory Measure ID:	487189
Order Number:	2009-0009-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	2 43C380129
Program Type:	Construction
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	06/13/2017
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	MV 101 Development LLC
Discharge Address:	855 El Camino Real

VECTOR CONTROL FACILITY (Continued) **S101623015**

Discharge City:	Palo Alto
Discharge State:	California
Discharge Zip:	94301
Received Date:	Not reported
Processed Date:	Not reported
Status:	Not reported
Status Date:	Not reported
Place Size:	Not reported
Place Size Unit:	Not reported
Contact:	Not reported
Contact Title:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported

VECTOR CONTROL FACILITY (Continued) **S101623015**

Secondary Sic: Not reported
Tertiary Sic: Not reported

CIWQS:
Name: MOFFETT GATEWAY
Address: 750 MOFFETT BOULEVARD
City,State,Zip: MOUNTAIN VIEW, CA 94043
Agency: MV 101 Development LLC
Agency Address: 855 El Camino Real Building 5 Suite 350, Palo Alto, CA 94301
Place/Project Type: Construction - Commercial
SIC/NAICS: Not reported
Region: 2
Program: CONSTW
Regulatory Measure Status: Terminated
Regulatory Measure Type: Storm water construction
Order Number: 2009-0009-DWQ
WDID: 2 43C380129
NPDES Number: CAS000002
Adoption Date: Not reported
Effective Date: 06/13/2017
Termination Date: 05/20/2021
Expiration/Review Date: Not reported
Design Flow: Not reported
Major/Minor: Not reported
Complexity: Not reported
TTWQ: Not reported
Enforcement Actions within 5 years: 0
Violations within 5 years: 0
Latitude: 37.40641
Longitude: -122.06833

CERS:
Name: MOFFETT GATEWAY
Address: 750 MOFFETT BOULEVARD
City,State,Zip: MOUNTAIN VIEW, CA 94043
Site ID: 228624
CERS ID: T10000004491
CERS Description: Cleanup Program Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: PHYLLIS FLACK - 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: ,

111 SE 1/2-1 0.602 mi. 3178 ft. | **YIELDUP INTERNATIONAL, INC.**
117 EASY STREET
MOUNTAIN VIEW, CA 94043 | **CA ENVIROSTOR** | **S103996492**
N/A

Relative: Higher

Actual: 87 ft.

ENVIROSTOR:

Name:	YIELDUP INTERNATIONAL, INC.
Address:	117 EASY STREET
City,State,Zip:	MOUNTAIN VIEW, CA 94043
Facility ID:	71003372
Status:	No Further Action
Status Date:	07/09/2014
Site Code:	Not reported
Site Type:	Tiered Permit
Site Type Detailed:	Tiered Permit
Acres:	1.2
NPL:	NO
Regulatory Agencies:	NONE SPECIFIED
Lead Agency:	NONE SPECIFIED
Program Manager:	Not reported
Supervisor:	Mark Piros
Division Branch:	Cleanup Berkeley
Assembly:	24
Senate:	13
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	37.39252
Longitude:	-122.0673
APN:	16044005
Past Use:	MANUFACTURING - ELECTRONIC
Potential COC:	Lead Methyl tertbutyl ether (MTBE Cadmium and compounds Ethylbenzene Nickel Toluene Xylenes Zinc
Confirmed COC:	30013-NO 30016-NO 30108-NO 30272-NO 30593-NO 30594-NO 30407-NO 30550-NO
Potential Description:	OTH, SOIL
Alias Name:	16044005
Alias Type:	APN
Alias Name:	CAL000169008
Alias Type:	EPA Identification Number
Alias Name:	71003372
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Phase 1
Completed Date:	06/02/2014
Comments:	The completed Phase I report was completed by the consultant and submitted to DTSC.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Other Report
Completed Date:	06/17/1998
Comments:	Sampling Report submitted by consultants
Completed Area Name:	PROJECT WIDE

YIELDUP INTERNATIONAL, INC. (Continued) **S103996492**

Completed Sub Area Name:	Not reported
Completed Document Type:	Phase 1 Addendum
Completed Date:	07/09/2014
Comments:	Yieldup International, which became FSI International andoperated as a semiconductor equipment manufacturing facility. FSI International closed its operations in 2001. DTSC issued a Statement to Respondent and a Summary of Violation letter in 2001 due to FSI International not completing a Phase I Checklist. However, the available documentation found by DTSC while performing this site screening did not indicate any releases of hazardous substances have occurred on the Site. This finding is corroborated by the Phase I ESA, which was conducted by ERAS in June 2014 and found no indication of spills or improper storage of hazardous materials. The Church of Scientology currently occupies the Site. Based on the documentation found and reviewed during this site screening, DTSC recommends No Further Action for the Site.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Compliance Verification
Completed Date:	05/09/2000
Comments:	Not reported
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
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

112
NNW
1/2-1
0.605 mi.
3193 ft.

SPECTRA PHYSICS, INC.
1250 W MIDDLEFIELD RD
MOUNTAIN VIEW, CA 94043

CA ENVIROSTOR **S105628344**
CA HIST Cal-Sites **N/A**
CA HWP

Relative:
Lower

Actual:
40 ft.

ENVIROSTOR:

Name:	SPECTRA-PHYSICS INC
Address:	1250 W MIDDLEFIELD RD
City,State,Zip:	MOUNTAIN VIEW, CA 940420000
Facility ID:	80001604
Status:	Refer: RWQCB
Status Date:	01/01/1982
Site Code:	Not reported
Site Type:	Corrective Action
Site Type Detailed:	Corrective Action
Acres:	11.5
NPL:	YES
Regulatory Agencies:	RWQCB 2 - San Francisco Bay
Lead Agency:	RWQCB 2 - San Francisco Bay
Program Manager:	Not reported
Supervisor:	Mark Piros
Division Branch:	Cleanup Berkeley
Assembly:	24
Senate:	13

SPECTRA PHYSICS, INC. (Continued) **S105628344**

Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 37.40794
Longitude: -122.0802
APN: 153-14-003
Past Use: MANUFACTURING - ELECTRONIC
Potential COC: Freon 113 Tetrachloroethylene (PCE 1,1,1-Trichloroethane (TCA Trichloroethylene (TCE Vinyl chloride 1,1-Dichloroethane 1,1-Dichloroethylene Toluene
Confirmed COC: Freon 113 Tetrachloroethylene (PCE 1,1,1-Trichloroethane (TCA Trichloroethylene (TCE Vinyl chloride 1,1-Dichloroethane 1,1-Dichloroethylene Toluene
Potential Description: OTH, SOIL, SV
Alias Name: 153-14-003
Alias Type: APN
Alias Name: CAD009138488
Alias Type: EPA Identification Number
Alias Name: 110009267578
Alias Type: EPA (FRS #)
Alias Name: SL721201221
Alias Type: GeoTracker Global ID
Alias Name: 43360084
Alias Type: Envirostor ID Number
Alias Name: 80001604
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: 06/01/1987
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Assessment Report
Completed Date: 04/01/1987
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
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: SPECTRA PHYSICS, INC.
Address: 1250 W MIDDLEFIELD RD
City,State,Zip: MOUNTAIN VIEW, CA 94043
Facility ID: 43360084
Status: Refer: RWQCB
Status Date: 02/01/1991
Site Code: Not reported

SPECTRA PHYSICS, INC. (Continued) **S105628344**

Site Type: Federal Superfund
Site Type Detailed: State Response or NPL
Acres: Not reported
NPL: YES
Regulatory Agencies: US EPA
Lead Agency: US EPA
Program Manager: Not reported
Supervisor: Referred - Not Assigned
Division Branch: Cleanup Berkeley
Assembly: 24
Senate: 13
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Responsible Party
Latitude: 37.40794
Longitude: -122.0802
APN: 153-14-003
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: SPECTRA-PHYSICS
Alias Type: Alternate Name
Alias Name: 153-14-003
Alias Type: APN
Alias Name: CAD009138488
Alias Type: EPA Identification Number
Alias Name: 110009267578
Alias Type: EPA (FRS #)
Alias Name: CAD009138488
Alias Type: HWTS Identification Code
Alias Name: P23083
Alias Type: PCode
Alias Name: 43360084
Alias Type: Envirostor ID Number
Alias Name: 80001604
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: Not reported
Completed Sub Area Name: Not reported
Completed Document Type: Not reported
Completed Date: Not reported
Comments: Not reported

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
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

Calsite:

SPECTRA PHYSICS, INC. (Continued) **S105628344**

Name:	SPECTRA PHYSICS, INC.
Address:	1250 W MIDDLEFIELD RD
City:	MOUNTAIN VIEW
Region:	BERKELEY
Facility ID:	43360084
Facility Type:	NPRP
Type:	NPL SITE, RP-FUNDED
Branch:	NC
Branch Name:	NORTH COAST
File Name:	Not reported
State Senate District:	02011991
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
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:	Not reported
Region Water Control Board Name:	Not reported
Lat/Long Direction:	Not reported
Lat/Long (dms):	0 0 0 / 0 0 0
Lat/long Method:	Not reported
Lat/Long Description:	Not reported
State Assembly District Code:	22
State Senate District Code:	13
Facility ID:	Not reported
Activity:	Not reported
Activity Name:	Not reported
AWP Code:	Not reported
Proposed Budget:	Not reported
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	Not reported
Est Person-Yrs to complete:	Not reported
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	Not reported
Definition of Status:	Not reported
Liquids Removed (Gals):	Not reported
Liquids Treated (Gals):	Not reported
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	Not reported
For Industrial Reuse:	Not reported
For Residential Reuse:	Not reported
Unknown Type:	Not reported

SPECTRA PHYSICS, INC. (Continued) **S105628344**

Alternate Address:	1250 WEST MIDDLEFIELD ROAD
Alternate City,St,Zip:	MOUNTAIN VIEW, CA 94042
Alternate Address:	1250 W MIDDLEFIELD RD
Alternate City,St,Zip:	MOUNTAIN VIEW, CA 94043
Alternate Address:	1250 W MIDDLEFIELD RD
Alternate City,St,Zip:	MOUNTAIN VIEW, CA 94043
Background Info:	Not reported
Comments Date:	01011989
Comments:	This is the date the site was first listed AWP pursuant to
Comments Date:	01011989
Comments:	Section 25356
Comments Date:	07251991
Comments:	Groundwater and soil is contaminated with VOCs. Elevated
Comments Date:	07251991
Comments:	concentrations of VOCs detected in water samples from
Comments Date:	07251991
Comments:	Permanente Creek. Potential health threats include drinking,
Comments Date:	07251991
Comments:	touching, or inhaling groundwater and groundwater vapors or
Comments Date:	07251991
Comments:	touching/ingesting contaminated soils.
Comments Date:	07251991
Comments:	Site is currently under RWQCB oversight.
ID Name:	HWIS IDENTIFICATION CODE
ID Value:	CAD009138488
ID Name:	BEP DATABASE PCODE
ID Value:	P23083
Alternate Name:	SPECTRA-PHYSICS
Alternate Name:	SPECTRA PHYSICS, INC.
Alternate Name:	Not reported
Special Programs Code:	Not reported
Special Programs Name:	Not reported

HWP:

EPA ID:	CAD009138488
Name:	SPECTRA-PHYSICS INC
Address:	1250 W MIDDLEFIELD RD
Cleanup Status:	CLOSED
Latitude:	37.40794
Longitude:	-122.0802
Facility Type:	Historical - Non-Operating
Facility Size:	Not reported
Supervisor:	Not reported
Site Code:	Not reported
Senate District:	13
Assembly District:	24
Public Information Officer:	Not reported
Commercial Offsite Facility Types:	Not reported
Quarterly Update:	05/24/2018- There were no files or information in any of the databases indicating that this facility ever had TSDF status or applied for a permit. No paper files were found. Project information in cleanup envirostor states that this site was sold in 1994 and is currently occupied by a church. This facility is being administrative closed due to no information indicating TSDF status.
Project Manager Lead:	Not reported
Project Manager:	Not reported
Permit Type:	RCRA

SPECTRA PHYSICS, INC. (Continued) **S105628344**

Permit Effective Date: Not reported
Permit Expiration Date: Not reported
Calenviroscreen Score: 41-45%
Total Planned Hours: Not reported
Total Planned Amount: Not reported
Total Actual Hours: Not reported

Closure:
EPA ID: CAD009138488
Facility Type: Historical - Non-Operating
Facility Name: SPECTRA-PHYSICS INC
Project Manager: Not reported
Project Manager Lead: Not reported
Supervisor: Not reported
Facility Size: Not reported
Facility Status: CLOSED
Activity Type: Closure Administrative
Final Date: Not reported
Type: RCRA
Title Description: Closure of a Non TSDF Facility
Due Date: Not reported
Comments: There were no files or information in any of the databases indicating that this facility ever had TSDF status or applied for a permit. No paper files were found. Project information in cleanup envirostor states that this site was sold in 1994 and is currently occupied by a church. This facility is being administrative closed due to no information indicating TSDF status.
Unit Names: UNIT1
Event Description: Closure Administrative - ISSUE CLOSURE VERIFICATION
Actual Date: 05/24/2018

Alias:
EPA ID: CAD009138488
Facility Type: Historical - Non-Operating
Facility Name: SPECTRA-PHYSICS INC
Facility Status: CLOSED
Project Manager: Not reported
Project Manager Lead: Not reported
Supervisor: Not reported
Alias Type: Envirostor ID Number
Alias: 43360084

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113 **ADVANCED PHOTO CHEMICAL, INC.** **CA ENVIROSTOR** **S101594605**
North **1090 TERRA BELLA** **CA LUST** **N/A**
1/2-1 **MOUNTAIN VIEW, CA 94043** **CA SWEEPS UST**
0.605 mi. **CA FID UST**
3193 ft. **CA CERS**

Relative:
Lower

Actual:
38 ft.

ENVIROSTOR:
Name: JASCO CHEMICAL CORP
Address: 1090 TERRA BELLA AVE
City,State,Zip: MOUNTAIN VIEW, CA 94043
Facility ID: 43280111
Status: Refer: RCRA
Status Date: 06/08/1994
Site Code: Not reported
Site Type: Historical

ADVANCED PHOTO CHEMICAL, INC. (Continued) **S101594605**

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: 24
Senate: 13
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 37.40881
Longitude: -122.0752
APN: 153-15-005
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: MICRO POLYMER ASSOC
Alias Type: Alternate Name
Alias Name: 153-15-005
Alias Type: APN
Alias Name: 43280111
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 12/15/1981
Comments: FACILITY IDENTIFIED INACTIVE SITE ID'D FROM POLK DIRECTORY

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
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

LUST:
Name: JASCO CHEMICAL COMPANY
Address: 1090 TERRA BELLA AVE
City,State,Zip: MOUNTAIN VIEW, CA 94043
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608591780
Global Id: T0608591780
Latitude: 37.4087619209795
Longitude: -122.075273239426
Status: Completed - Case Closed
Status Date: 10/01/1997

ADVANCED PHOTO CHEMICAL, INC. (Continued) **S101594605**

Case Worker: UUU
RB Case Number: 43-1955
Local Agency: SANTA CLARA COUNTY LOP
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Under Investigation
Potential Contaminants of Concern: * Solvents
Site History: Not reported

LUST:
Global Id: T0608591780
Contact Type: Local Agency Caseworker
Contact Name: DEH CASEWORKER
Organization Name: SANTA CLARA COUNTY LOP
Address: 1555 Berger Drive, Suite 300
City: SAN JOSE
Email: smp@deh.sccgov.org
Phone Number: 4089183400

Global Id: T0608591780
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: T0608591780
Action Type: Other
Date: 05/11/1988
Action: Leak Discovery

Global Id: T0608591780
Action Type: Other
Date: 05/11/1988
Action: Leak Reported

Global Id: T0608591780
Action Type: Other
Date: 05/11/1988
Action: Leak Stopped

LUST:
Global Id: T0608591780
Status: Open - Case Begin Date
Status Date: 05/11/1988

Global Id: T0608591780
Status: Completed - Case Closed
Status Date: 10/01/1997

SWEEPS UST:
Name: ADVANCED PHOTO CHEMICAL, INC.

ADVANCED PHOTO CHEMICAL, INC. (Continued) **S101594605**

Address:	1090 TERRA BELLA
City:	MOUNTAIN VIEW
Status:	Not reported
Comp Number:	8417
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	43-005-008417-000001
Tank Status:	Not reported
Capacity:	10000
Active Date:	Not reported
Tank Use:	UNKNOWN
STG:	PRODUCT
Content:	Not reported
Number Of Tanks:	9

Name:	ADVANCED PHOTO CHEMICAL, INC.
Address:	1090 TERRA BELLA
City:	MOUNTAIN VIEW
Status:	Not reported
Comp Number:	8417
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	43-005-008417-000002
Tank Status:	Not reported
Capacity:	10000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	LEADED
Number Of Tanks:	Not reported

Name:	ADVANCED PHOTO CHEMICAL, INC.
Address:	1090 TERRA BELLA
City:	MOUNTAIN VIEW
Status:	Not reported
Comp Number:	8417
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	43-005-008417-000003
Tank Status:	Not reported
Capacity:	1000
Active Date:	Not reported
Tank Use:	UNKNOWN
STG:	PRODUCT
Content:	Not reported

ADVANCED PHOTO CHEMICAL, INC. (Continued) **S101594605**

Number Of Tanks: Not reported

Name: ADVANCED PHOTO CHEMICAL, INC.
Address: 1090 TERRA BELLA
City: MOUNTAIN VIEW
Status: Not reported
Comp Number: 8417
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 43-005-008417-000004
Tank Status: Not reported
Capacity: 1000
Active Date: Not reported
Tank Use: UNKNOWN
STG: PRODUCT
Content: Not reported
Number Of Tanks: Not reported

Name: ADVANCED PHOTO CHEMICAL, INC.
Address: 1090 TERRA BELLA
City: MOUNTAIN VIEW
Status: Not reported
Comp Number: 8417
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 43-005-008417-000005
Tank Status: Not reported
Capacity: 1500
Active Date: Not reported
Tank Use: UNKNOWN
STG: PRODUCT
Content: Not reported
Number Of Tanks: Not reported

Name: ADVANCED PHOTO CHEMICAL, INC.
Address: 1090 TERRA BELLA
City: MOUNTAIN VIEW
Status: Not reported
Comp Number: 8417
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 43-005-008417-000006
Tank Status: Not reported
Capacity: 4000
Active Date: Not reported

ADVANCED PHOTO CHEMICAL, INC. (Continued) **S101594605**

Tank Use: M.V. FUEL
STG: PRODUCT
Content: LEADED
Number Of Tanks: Not reported

Name: ADVANCED PHOTO CHEMICAL, INC.
Address: 1090 TERRA BELLA
City: MOUNTAIN VIEW
Status: Not reported
Comp Number: 8417
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 43-005-008417-000007
Tank Status: Not reported
Capacity: 5000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: LEADED
Number Of Tanks: Not reported

Name: ADVANCED PHOTO CHEMICAL, INC.
Address: 1090 TERRA BELLA
City: MOUNTAIN VIEW
Status: Not reported
Comp Number: 8417
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 43-005-008417-000008
Tank Status: Not reported
Capacity: 5000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: LEADED
Number Of Tanks: Not reported

Name: ADVANCED PHOTO CHEMICAL, INC.
Address: 1090 TERRA BELLA
City: MOUNTAIN VIEW
Status: Not reported
Comp Number: 8417
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 43-005-008417-000009

ADVANCED PHOTO CHEMICAL, INC. (Continued) **S101594605**

Tank Status: Not reported
Capacity: 8000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: LEADED
Number Of Tanks: Not reported

CA FID UST:
Facility ID: 43011915
Regulated By: UTNKI
Regulated ID: 00008417
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 4159684323
Mail To: Not reported
Mailing Address: 1090 TERRA BELLA
Mailing Address 2: Not reported
Mailing City,St,Zip: MOUNTAIN VIEW 94043
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Inactive

CERS:
Name: JASCO CHEMICAL COMPANY
Address: 1090 TERRA BELLA AVE
City,State,Zip: MOUNTAIN VIEW, CA 94043
Site ID: 233608
CERS ID: T0608591780
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: ,

114
ESE
1/2-1
0.664 mi.
3507 ft.

ENSIGN GLADYS
125 GLADYS AVENUE
MOUNTAIN VIEW, CA 94043

CA ENVIROSTOR **S100204268**
CA HIST CORTESE **N/A**

Relative:
Higher

Actual:
79 ft.

ENVIROSTOR:

Name:	ENSIGN GLADYS
Address:	125 GLADYS AVENUE
City,State,Zip:	MOUNTAIN VIEW, CA 94043
Facility ID:	43010013
Status:	Refer: Other Agency
Status Date:	10/10/1991
Site Code:	200250
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:	24
Senate:	13
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	37.39535
Longitude:	-122.0633
APN:	160-50-028
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	ENSIGN GLADYS
Alias Type:	Alternate Name
Alias Name:	160-50-028
Alias Type:	APN
Alias Name:	200250
Alias Type:	Project Code (Site Code)
Alias Name:	43010013
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Report
Completed Date:	10/01/1991
Comments:	Not reported
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
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported

ENSIGN GLADYS (Continued) **S100204268**

Schedule Revised Date: Not reported

HIST CORTESE:
edr_fname: ENSIGN GLADYS
edr_fadd1: 125 GLADYS
City,State,Zip: MOUNTAIN VIEW, CA 94043
Region: CORTESE
Facility County Code: 43
Reg By: CALSI
Reg Id: 43010013

---

115 SE 1/2-1 0.681 mi. 3597 ft. **PLYMOUTH GROUP-VILLAGE OAKS IV** **CA ENVIROSTOR** **S100183044**
120/160 ADA AVENUE **N/A**
MOUNTAIN VIEW, CA 94043

Relative: Higher
Actual: 90 ft.

ENVIROSTOR:
Name: PLYMOUTH GROUP-VILLAGE OAKS IV
Address: 120/160 ADA AVENUE
City,State,Zip: MOUNTAIN VIEW, CA 94043
Facility ID: 43070023
Status: Refer: Other Agency
Status Date: 06/23/1994
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: 24
Senate: 13
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 37.39156
Longitude: -122.0668
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: * Pesticides - Wastes From Production Lead
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: 43070023
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: 04/05/1990
Comments: ON CORTESE LIST SAMPLE RESULTS INITIAL SOIL SAMPLE ANALYSIS INDICATES ELEVATED DDD, DDE, DDT AND LEAD CONTAMI- NATION: DDT (25 PPM AT 12"), LEAD (1180 PPM AT 12"). SITE WAS A NURSERY FROM 1952 TO 1974. SITE

PLYMOUTH GROUP-VILLAGE OAKS IV (Continued) **S100183044**

SCREENING DONE RP HAS EXCAVATED CONTAMINATED SOIL. (HAULED AWAY HIGHLY CONTAMINATED SOIL AND CAPPED THE LESS CONTAMINATED SOIL.) RECOMMEND LOW PEA.

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
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

T116 **JASCO CHEMICAL CORP.** **CA ENVIROSTOR** **U001594367**
West **1710 VILLA ST** **CA HIST UST** **N/A**
1/2-1 **MOUNTAIN VIEW, CA 94042** **CA ENF**
0.751 mi. **CA CIWQS**
3966 ft. **Site 1 of 4 in cluster T** **CA CERS**

Relative:
Higher

Actual:
68 ft.

ENVIROSTOR:

Name:	JASCO CHEMICAL CO
Address:	1710 VILLA STREET
City,State,Zip:	MOUNTAIN VIEW, CA 94041
Facility ID:	43280119
Status:	Refer: RWQCB
Status Date:	01/10/1990
Site Code:	Not reported
Site Type:	Federal Superfund
Site Type Detailed:	State Response or NPL
Acres:	2.05
NPL:	DELISTED
Regulatory Agencies:	US EPA
Lead Agency:	US EPA
Program Manager:	Not reported
Supervisor:	Referred - Not Assigned
Division Branch:	Cleanup Berkeley
Assembly:	24
Senate:	13
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	37.39892
Longitude:	-122.0890
APN:	154-02-001
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	JASCO CHEMICAL CORPORATION
Alias Type:	Alternate Name
Alias Name:	154-02-001
Alias Type:	APN
Alias Name:	CAD009103318
Alias Type:	EPA Identification Number
Alias Name:	110001197259
Alias Type:	EPA (FRS #)

JASCO CHEMICAL CORP. (Continued) **U001594367**

Alias Name: T0608592706
Alias Type: GeoTracker Global ID
Alias Name: P23081
Alias Type: PCode
Alias Name: 43280119
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: National Priority List Delisting Document
Completed Date: 12/27/2018
Comments: DTSC concurs with delisting site from NPL.

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
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

HIST UST:
Name: JASCO CHEMICAL CORP.
Address: 1710 VILLA ST
City,State,Zip: MOUNTAIN VIEW, CA 94042
File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000008412
Facility Type: Other
Other Type: MANUFACTURER
Contact Name: JAY KANANI
Telephone: 4159686005
Owner Name: JASCO CHEMICAL CORP.
Owner Address: P. O. BOX J
Owner City,St,Zip: MOUNTAIN VIEW, CA 94042
Total Tanks: 0009

Tank Num: 001
Container Num: ONE
Year Installed: 1976
Tank Capacity: 00012000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Groundwater Monitoring Well

Tank Num: 002
Container Num: TWO
Year Installed: 1976
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: Not reported

JASCO CHEMICAL CORP. (Continued) **U001594367**

Leak Detection:	Groundwater Monitoring Well
Tank Num:	003
Container Num:	THREE
Year Installed:	1976
Tank Capacity:	00006000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Groundwater Monitoring Well
Tank Num:	004
Container Num:	FOUR
Year Installed:	1976
Tank Capacity:	00006000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Groundwater Monitoring Well
Tank Num:	005
Container Num:	FIVE
Year Installed:	1976
Tank Capacity:	00005000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Groundwater Monitoring Well
Tank Num:	006
Container Num:	SIX
Year Installed:	1976
Tank Capacity:	00006000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Groundwater Monitoring Well
Tank Num:	007
Container Num:	SEVEN
Year Installed:	1976
Tank Capacity:	00005000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Groundwater Monitoring Well
Tank Num:	008
Container Num:	EIGHT
Year Installed:	1976
Tank Capacity:	00005000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Groundwater Monitoring Well
Tank Num:	009

JASCO CHEMICAL CORP. (Continued) **U001594367**

Container Num:	NINE
Year Installed:	Not reported
Tank Capacity:	00000500
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	Not reported
Leak Detection:	Groundwater Monitoring Well

ENF:

Name:	1710 VILLA ST., JASCO CHEMICAL
Address:	1710 VILLA
City,State,Zip:	MOUNTAIN VIEW, CA 94041
Region:	2
Facility Id:	201774
Agency Name:	Jasco Chemical Corporation
Place Type:	Facility
Place Subtype:	Groundwater Cleanup Site
Facility Type:	All other facilities
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	37.398002
Place Longitude:	-122.089466
SIC Code 1:	2851
SIC Desc 1:	Paints, Varnishes, Lacquers, Enamels, and Allied Products
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:	1
Source Of Facility:	Reg Meas
Design Flow:	0.0648
Threat To Water Quality:	2
Complexity:	B
Pretreatment:	N - POTW does not have EPA approved pretreatment prog.
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	NPDNONMUNIPRCS
Program Category1:	NPDESWW
Program Category2:	NPDESWW
# Of Programs:	1
WDID:	2 438210001
Reg Measure Id:	183046
Reg Measure Type:	Enrollee
Region:	2
Order #:	R2-2004-0055
Npdes# CA#:	CAG912003
Major-Minor:	Minor
Npdes Type:	Not reported
Reclamation:	N - No

JASCO CHEMICAL CORP. (Continued) **U001594367**

Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	1000
Status:	Historical
Status Date:	09/14/2005
Effective Date:	11/13/1997
Expiration/Review Date:	07/20/1999
Termination Date:	09/14/2005
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:	Y
Individual/General:	I
Fee Code:	62 - Treatment system to meet priority pollutant limit Category 1
Direction/Voice:	Passive
Enforcement Id(EID):	239361
Region:	2
Order / Resolution Number:	R2-2001-0075
Enforcement Action Type:	Admin Civil Liability
Effective Date:	10/15/2001
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 2 438210001
Description:	Exceeded PCE limit of 5.0 ppb (at 29 ppb and 41 ppb).
Program:	NPDNONMUNIPRCS
Latest Milestone Completion Date:	10/31/2001
# Of Programs1:	1
Total Assessment Amount:	6000
Initial Assessed Amount:	0
Liability $ Amount:	6000
Project $ Amount:	0
Liability $ Paid:	6000
Project $ Completed:	0
Total $ Paid/Completed Amount:	6000

CIWQS:

Name:	1710 VILLA ST., JASCO CHEMICAL
Address:	1710 VILLA
City,State,Zip:	MOUNTAIN VIEW, CA 94041
Agency:	Jasco Chemical Corporation
Agency Address:	Po Box 1180, Mountain View, CA 94042-1180
Place/Project Type:	Groundwater Cleanup Site
SIC/NAICS:	2851
Region:	2
Program:	NPDNONMUNIPRCS
Regulatory Measure Status:	Historical
Regulatory Measure Type:	Enrollee
Order Number:	R2-2004-0055
WDID:	2 438210001
NPDES Number:	CAG912003

JASCO CHEMICAL CORP. (Continued) **U001594367**

Adoption Date:	Not reported
Effective Date:	11/13/1997
Termination Date:	09/14/2005
Expiration/Review Date:	07/20/1999
Design Flow:	0.0648
Major/Minor:	Minor
Complexity:	B
TTWQ:	2
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	37.398002
Longitude:	-122.089466

CERS:

Name:	1710 VILLA ST., JASCO CHEMICAL
Address:	1710 VILLA
City,State,Zip:	MOUNTAIN VIEW, CA 94041
Site ID:	348264
CERS ID:	201774
CERS Description:	NPDES Wastewater and Stormwater

Violations:

Site ID:	348264
Site Name:	1710 Villa St., JASCO Chemical
Violation Date:	04-23-2001
Citation:	California Water Code
Violation Description:	Not reported
Violation Notes:	An effluent sample contained 41 ppb PCE exceeded 5.0 ppb limit in Order No. 99-051.
Violation Division:	Water Boards
Violation Program:	NPDNONMUNI
Violation Source:	CIWQS,

Site ID:	348264
Site Name:	1710 Villa St., JASCO Chemical
Violation Date:	04-23-2001
Citation:	California Water Code
Violation Description:	Not reported
Violation Notes:	An effluent sample contained 29 ppb PCE exceeded 5.0 ppb limit in Order No. 99-051.
Violation Division:	Water Boards
Violation Program:	NPDNONMUNI
Violation Source:	CIWQS,

Enforcement Action:

Site ID:	348264
Site Name:	1710 Villa St., JASCO Chemical
Site Address:	1710 VILLA
Site City:	MOUNTAIN VIEW
Site Zip:	94041
Enf Action Date:	10-15-2001
Enf Action Type:	Administrative Enforcement with Penality
Enf Action Description:	Administrative Enforcement with Civil Liability (Penality)
Enf Action Notes:	Not reported
Enf Action Division:	Water Boards
Enf Action Program:	UNSPEC
Enf Action Source:	CIWQS,

T117 **JASCO CHEMICAL CO** **CA HIST Cal-Sites** **1000175630**
West **1710 VILLA STREET** **N/A**
1/2-1 **MOUNTAIN VIEW, CA 94041**
0.751 mi.
3966 ft. **Site 2 of 4 in cluster T**

Relative: **Higher**

Actual: **68 ft.**

Calsite:

Name:	JASCO CHEMICAL CO
Address:	1710 VILLA STREET
City:	MOUNTAIN VIEW
Region:	BERKELEY
Facility ID:	43280119
Facility Type:	NPRP
Type:	NPL SITE, RP-FUNDED
Branch:	NC
Branch Name:	NORTH COAST
File Name:	Not reported
State Senate District:	01101990
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:	28
SIC Name:	MANU - CHEMICALS & ALLIED PRODUCTS
Access:	Not reported
Cortese:	Not reported
Hazardous Ranking Score:	Not reported
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:	Not reported
Region Water Control Board Name:	Not reported
Lat/Long Direction:	Not reported
Lat/Long (dms):	0 0 0 / 0 0 0
Lat/long Method:	Not reported
Lat/Long Description:	Not reported
State Assembly District Code:	22
State Senate District Code:	13
Facility ID:	Not reported
Activity:	Not reported
Activity Name:	Not reported
AWP Code:	Not reported
Proposed Budget:	Not reported
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	Not reported
Est Person-Yrs to complete:	Not reported
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	Not reported
Definition of Status:	Not reported
Liquids Removed (Gals):	Not reported
Liquids Treated (Gals):	Not reported
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported

JASCO CHEMICAL CO (Continued) **1000175630**

Activity Comments:	Not reported
For Commercial Reuse:	Not reported
For Industrial Reuse:	Not reported
For Residential Reuse:	Not reported
Unknown Type:	Not reported
Alternate Address:	1710 VILLA STREET
Alternate City,St,Zip:	MOUNTAIN VIEW, CA 95246
Alternate Address:	1710 VILLA STREET
Alternate City,St,Zip:	MOUNTAIN VIEW, CA 94041
Background Info:	Not reported
Comments Date:	07251991
Comments:	Groundwater is contaminated with VOCs, phenols, and diesel
Comments Date:	07251991
Comments:	fuel. Soil contains VOCs and diesel fuel. Surface water is
Comments Date:	07251991
Comments:	contaminated with VOCs and PCP. People may face a health
Comments Date:	07251991
Comments:	threat if they inhale contaminated vapors or drink/touch
Comments Date:	07251991
Comments:	contaminated groundwater.
ID Name:	BEP DATABASE PCODE
ID Value:	P23081
ID Name:	EPA IDENTIFICATION NUMBER
ID Value:	CAD009103318
Alternate Name:	JASCO CHEMICAL CORPORATION
Alternate Name:	JASCO CHEMICAL CO
Alternate Name:	Not reported
Special Programs Code:	Not reported
Special Programs Name:	Not reported

T118 **JASCO CHEMICAL CORPORATION** **CA BOND EXP. PLAN** **S105960435**
West **1710 VILLA STREET** **CA EMI** **N/A**
1/2-1 **MOUNTAIN VIEW, CA 95246**
0.751 mi.
3966 ft. **Site 3 of 4 in cluster T**

Relative:
Higher

Actual:
68 ft.

CA BOND EXP. PLAN:

Reponsible Party:	NPL SITE CLEANUP WORKPLAN
Project Revenue Source Company:	Not reported
Project Revenue Source Addr:	Not reported
Project Revenue Source City,St,Zip:	Not reported
Project Revenue Source Desc:	This site has been proposed for listing on the NPL. It is expected that the RP will remediate this site with oversight by EPA. DHS will perform a limited role of oversight and monitoring of the remedial activities at this site. DHS has budgeted $50,000 for oversight and monitoring costs. DHS will recover 100 percent of direct costs plus staff costs and overhead related to the project.
Site Description:	The Jasco Chemical Corporation has formulated chemical products at this 2.05-acre site in Mountain View since 1976. The site is bordered on the northeast by the Central Expressway and Southern Pacific Railroad, and on the remaining sides by residential units. The facility handles and stores numerous chemicals onsite in underground tanks and 55 gallon drums.
Hazardous Waste Desc:	The contaminants detected in the soil and ground water onsite include trichloroethane (TCA), dichloroethane (DCA), dichloroethylene (DCE), phenol and methylene chloride (MCL).
Threat To Public Health & Env:	Within a 3-mile radius of the site there are approximately 199,000 people who depend on ground water as a source of drinking water. Contaminants have migrated at least 10 feet beyond the property boundary, as evidenced by the detection of DCA and TCA in an offsite well. Mountain View wells #17 and #10

JASCO CHEMICAL CORPORATION (Continued) **S105960435**

are located within 1,500 feet and 3,100 feet of the site, respectively.

Site Activity Status: Investigations at the site were initiated in 1984. Both soil and ground water contamination has been detected onsite. Discharges of surface runoff from the rear of the facility appear to be a major source of contaminants. Up to 11,000 parts per million (ppm) paint thinner was detected in soil samples taken near a runoff outfall. Jasco Chemical has been extracting contaminated ground water from one well since February, 1987.

EMI:

Name:	JASCO CHEMICAL CORPORATION
Address:	1710 VILLA STREET
City,State,Zip:	MOUNTAIN VIEW, CA 95246
Year:	1990
County Code:	43
Air Basin:	SF
Facility ID:	5477
Air District Name:	BA
SIC Code:	2869
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:	JASCO CHEMICAL CORPORATION
Address:	1710 VILLA STREET
City,State,Zip:	MOUNTAIN VIEW, CA 95246
Year:	1993
County Code:	43
Air Basin:	SF
Facility ID:	5477
Air District Name:	BA
SIC Code:	2869
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

T119 **JASCO CHEMICAL CORP.** **Delisted NPL** **1000175646**
West **1710 VILLA ST** **SEMS** **CAD009103318**
1/2-1 **MOUNTAIN VIEW, CA 94041** **RCRA-SQG**
0.751 mi. **US ENG CONTROLS**
3966 ft. **Site 4 of 4 in cluster T** **US INST CONTROLS**
ROD
Relative: **PRP**
Higher

Actual: **68 ft.**

Delisted NPL:
EPA Region: 9
EPA ID: CAD009103318
Site ID: 901126
Name: JASCO CHEMICAL CORP.
Address: 1710 VILLA ST
City,State,Zip: MOUNTAIN VIEW, CA 94041
Federal Description: N
Latitude: 37.3988
NAI: N
Native American Entity: Not reported
Longitude: -122.0882
Deleted Date: 2020-09-30 00:00:00

Narr:
Site Name: JASCO Chemical Corp.
Site EPA ID: CAD009103318
Deletion Date: 9/30/2020
Site Score: 35.36
Site List URL: https://semspub.epa.gov/src/document/09/2400166
Site Progress URL: https://cumulis.epa.gov/supercpad/cursites/csitinfo.cfm?id=0901126
Notice URL: http://www.gpo.gov/fdsys/pkg/FR-2020-05-26/pdf/2020-11028.pdf
Delete URL: http://www.gpo.gov/fdsys/pkg/FR-2020-09-30/pdf/2020-20402.pdf
Site Location URL: https://epa.maps.arcgis.com/apps/webappviewer/index.html?id=33cebcdfdd1b4c3a8b51d416956c41f1&query=Superfund_National_Priorities_List__NPL__Sites_with_Status_Information_7557,SITE_EPA_ID=%27CAD009103318%27
Federal Facility Indicator: No

SEMS:
Site ID: 0901126
EPA ID: CAD009103318
Name: JASCO CHEMICAL CORP.
Address: 1710 VILLA ST
Address 2: Not reported
City,State,Zip: MOUNTAIN VIEW, CA 94041
Cong District: 14,18
FIPS Code: 06085
Latitude: +37.398800
Longitude: -122.088200
FF: N
NPL: Deleted from the Final NPL
Non NPL Status: Not reported

SEMS Detail:
Region: 09
Site ID: 0901126
EPA ID: CAD009103318
Site Name: JASCO CHEMICAL CORP.
NPL: D
FF: N
OU: 00

JASCO CHEMICAL CORP. (Continued) **1000175646**

Action Code:	RS
Action Name:	RV ASSESS
SEQ:	2
Start Date:	1991-04-11 04:00:00
Finish Date:	1991-04-11 04:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	09
Site ID:	0901126
EPA ID:	CAD009103318
Site Name:	JASCO CHEMICAL CORP.
NPL:	D
FF:	N
OU:	00
Action Code:	FE
Action Name:	5 YEAR
SEQ:	1
Start Date:	2006-12-12 05:00:00
Finish Date:	2007-09-28 04:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	09
Site ID:	0901126
EPA ID:	CAD009103318
Site Name:	JASCO CHEMICAL CORP.
NPL:	D
FF:	N
OU:	00
Action Code:	CQ
Action Name:	CLSOUT R
SEQ:	1
Start Date:	2018-09-30 05:00:00
Finish Date:	2019-03-31 05:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	09
Site ID:	0901126
EPA ID:	CAD009103318
Site Name:	JASCO CHEMICAL CORP.
NPL:	D
FF:	N
OU:	00
Action Code:	ND
Action Name:	DELETION
SEQ:	1
Start Date:	2020-05-27 05:00:00
Finish Date:	2020-09-30 05:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	09
Site ID:	0901126
EPA ID:	CAD009103318
Site Name:	JASCO CHEMICAL CORP.

JASCO CHEMICAL CORP. (Continued) **1000175646**

NPL:	D
FF:	N
OU:	00
Action Code:	SI
Action Name:	SI
SEQ:	1
Start Date:	1987-06-01 04:00:00
Finish Date:	1987-06-01 04:00:00
Qual:	H
Current Action Lead:	EPA Perf
Region:	09
Site ID:	0901126
EPA ID:	CAD009103318
Site Name:	JASCO CHEMICAL CORP.
NPL:	D
FF:	N
OU:	01
Action Code:	AR
Action Name:	ADMIN REC
SEQ:	1
Start Date:	1991-03-01 05:00:00
Finish Date:	1992-05-22 04:00:00
Qual:	E
Current Action Lead:	EPA Perf
Region:	09
Site ID:	0901126
EPA ID:	CAD009103318
Site Name:	JASCO CHEMICAL CORP.
NPL:	D
FF:	N
OU:	00
Action Code:	RS
Action Name:	RV ASSESS
SEQ:	1
Start Date:	1990-09-19 04:00:00
Finish Date:	1990-09-19 04:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	09
Site ID:	0901126
EPA ID:	CAD009103318
Site Name:	JASCO CHEMICAL CORP.
NPL:	D
FF:	N
OU:	00
Action Code:	CR
Action Name:	CI
SEQ:	1
Start Date:	1988-04-20 04:00:00
Finish Date:	1988-07-01 04:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	09

JASCO CHEMICAL CORP. (Continued) **1000175646**

Site ID:	0901126
EPA ID:	CAD009103318
Site Name:	JASCO CHEMICAL CORP.
NPL:	D
FF:	N
OU:	00
Action Code:	HR
Action Name:	HAZRANK
SEQ:	1
Start Date:	1987-06-01 04:00:00
Finish Date:	1987-06-01 04:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf

Region:	09
Site ID:	0901126
EPA ID:	CAD009103318
Site Name:	JASCO CHEMICAL CORP.
NPL:	D
FF:	N
OU:	00
Action Code:	NF
Action Name:	NPL FINL
SEQ:	1
Start Date:	1989-10-04 04:00:00
Finish Date:	1989-10-04 04:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf

Region:	09
Site ID:	0901126
EPA ID:	CAD009103318
Site Name:	JASCO CHEMICAL CORP.
NPL:	D
FF:	N
OU:	00
Action Code:	NP
Action Name:	PROPOSED
SEQ:	1
Start Date:	1988-06-24 04:00:00
Finish Date:	1988-06-24 04:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf

Region:	09
Site ID:	0901126
EPA ID:	CAD009103318
Site Name:	JASCO CHEMICAL CORP.
NPL:	D
FF:	N
OU:	00
Action Code:	FE
Action Name:	5 YEAR
SEQ:	2
Start Date:	2012-09-28 05:00:00
Finish Date:	2012-09-28 05:00:00
Qual:	Not reported

JASCO CHEMICAL CORP. (Continued) **1000175646**

Current Action Lead: EPA Perf

Region: 09
Site ID: 0901126
EPA ID: CAD009103318
Site Name: JASCO CHEMICAL CORP.
NPL: D
FF: N
OU: 01
Action Code: RO
Action Name: ROD
SEQ: 1
Start Date: 1992-09-30 04:00:00
Finish Date: 1992-09-30 04:00:00
Qual: R
Current Action Lead: EPA Perf

Region: 09
Site ID: 0901126
EPA ID: CAD009103318
Site Name: JASCO CHEMICAL CORP.
NPL: D
FF: N
OU: 00
Action Code: PA
Action Name: PA
SEQ: 1
Start Date: 1986-12-01 05:00:00
Finish Date: 1986-12-01 05:00:00
Qual: L
Current Action Lead: EPA Perf

Region: 09
Site ID: 0901126
EPA ID: CAD009103318
Site Name: JASCO CHEMICAL CORP.
NPL: D
FF: N
OU: 00
Action Code: CM
Action Name: PCOR
SEQ: 1
Start Date: 2002-09-20 04:00:00
Finish Date: 2002-09-20 04:00:00
Qual: Not reported
Current Action Lead: EPA Perf

Region: 09
Site ID: 0901126
EPA ID: CAD009103318
Site Name: JASCO CHEMICAL CORP.
NPL: D
FF: N
OU: 00
Action Code: TA
Action Name: TECH ASSIST
SEQ: 1

JASCO CHEMICAL CORP. (Continued) **1000175646**

Start Date: 2011-03-03 05:00:00
Finish Date: 2011-03-03 05:00:00
Qual: Not reported
Current Action Lead: EPA Perf

Region: 09
Site ID: 0901126
EPA ID: CAD009103318
Site Name: JASCO CHEMICAL CORP.
NPL: D
FF: N
OU: 00
Action Code: TU
Action Name: NOID
SEQ: 1
Start Date: 2020-05-26 05:00:00
Finish Date: 2020-09-30 05:00:00
Qual: Not reported
Current Action Lead: EPA Perf

Region: 09
Site ID: 0901126
EPA ID: CAD009103318
Site Name: JASCO CHEMICAL CORP.
NPL: D
FF: N
OU: 00
Action Code: DS
Action Name: DISCVRY
SEQ: 1
Start Date: 1986-10-01 04:00:00
Finish Date: 1986-10-01 04:00:00
Qual: Not reported
Current Action Lead: EPA Perf

Region: 09
Site ID: 0901126
EPA ID: CAD009103318
Site Name: JASCO CHEMICAL CORP.
NPL: D
FF: N
OU: 00
Action Code: CR
Action Name: CI
SEQ: 2
Start Date: 2020-05-14 04:00:00
Finish Date: Not reported
Qual: Not reported
Current Action Lead: EPA Perf

Region: 09
Site ID: 0901126
EPA ID: CAD009103318
Site Name: JASCO CHEMICAL CORP.
NPL: D
FF: N
OU: 00

JASCO CHEMICAL CORP. (Continued) **1000175646**

Action Code:	AR
Action Name:	ADMIN REC
SEQ:	2
Start Date:	2020-05-11 04:00:00
Finish Date:	Not reported
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	09
Site ID:	0901126
EPA ID:	CAD009103318
Site Name:	JASCO CHEMICAL CORP.
NPL:	D
FF:	N
OU:	01
Action Code:	BF
Action Name:	PRP RA
SEQ:	1
Start Date:	1996-07-31 04:00:00
Finish Date:	2002-09-09 04:00:00
Qual:	FR
Current Action Lead:	EPA Ovrsght
Region:	09
Site ID:	0901126
EPA ID:	CAD009103318
Site Name:	JASCO CHEMICAL CORP.
NPL:	D
FF:	N
OU:	00
Action Code:	MA
Action Name:	ST COOP
SEQ:	1
Start Date:	1989-09-15 04:00:00
Finish Date:	1989-09-15 04:00:00
Qual:	Not reported
Current Action Lead:	EPA Ovrsght
Region:	09
Site ID:	0901126
EPA ID:	CAD009103318
Site Name:	JASCO CHEMICAL CORP.
NPL:	D
FF:	N
OU:	01
Action Code:	BE
Action Name:	PRP RD
SEQ:	1
Start Date:	1992-12-16 05:00:00
Finish Date:	1996-07-31 04:00:00
Qual:	Not reported
Current Action Lead:	EPA Ovrsght
Region:	09
Site ID:	0901126
EPA ID:	CAD009103318
Site Name:	JASCO CHEMICAL CORP.

JASCO CHEMICAL CORP. (Continued) **1000175646**

NPL:	D
FF:	N
OU:	01
Action Code:	TS
Action Name:	TRTSTUDY
SEQ:	1
Start Date:	1994-06-15 04:00:00
Finish Date:	1998-02-01 05:00:00
Qual:	Not reported
Current Action Lead:	EPA Ovrsght

Region:	09
Site ID:	0901126
EPA ID:	CAD009103318
Site Name:	JASCO CHEMICAL CORP.
NPL:	D
FF:	N
OU:	01
Action Code:	BD
Action Name:	PRP RI/FS
SEQ:	1
Start Date:	1988-12-21 05:00:00
Finish Date:	1992-09-30 04:00:00
Qual:	Not reported
Current Action Lead:	EPA Ovrsght

RCRA Listings:

Date Form Received by Agency:		19960901
Handler Name:	JASCO CHEM CORP	
Handler Address:		1710 VILLA ST
Handler City,State,Zip:		MOUNTAIN VIEW, CA 94043
EPA ID:		CAD009103318
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:		CA
State District:		2
Mailing Address:		DRAWER J
Mailing City,State,Zip:		MOUNTAIN VIEW, CA 94043
Owner Name:	Not reported	
Owner Type:		Not reported
Operator Name:	NOT REQUIRED	
Operator Type:		Private
Short-Term Generator Activity:		No
Importer Activity:		No

JASCO CHEMICAL CORP. (Continued) **1000175646**

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 Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth 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
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
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:	20020627
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:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Handler - Owner Operator:
Owner/Operator Indicator: Owner

JASCO CHEMICAL CORP. (Continued) **1000175646**

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

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
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 19960901
Handler Name: JASCO CHEM CORP
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: 19800818
Handler Name: JASCO CHEM CORP
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

List of NAICS Codes and Descriptions:
NAICS Code: 32551
NAICS Description: PAINT AND COATING MANUFACTURING

NAICS Code: 325998
NAICS Description: ALL OTHER MISCELLANEOUS CHEMICAL PRODUCT AND PREPARATION MANUFACTURING

JASCO CHEMICAL CORP. (Continued) **1000175646**

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

SIte:
Name: JASCO CHEMICAL CORP.
Address: 1710 VILLA ST
Address 2: Not reported
City,State,Zip: MOUNTAIN VIEW, CA 94041
Event Code: Not reported
Action Taken Date: 09/26/2012
EPA ID: CAD009103318
Action Name: Explanation of Significant Differences
Action ID: 2
Operable Unit: 01
Contaminated Media: Groundwater
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported
Federal Facility: N
Fiscal Year: 2012
NPL Status: Deleted from the Final NPL
Superfund Alternative Agreement: N
Latitude: +37.398800
Longitude: -122.088200

Media:
EPA ID: CAD009103318
Contaminated Media: Groundwater
Action ID: 1
Operable Unit: 01
Action Name: Explanation of Significant Differences
Action Taken Date: 09/13/2002
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported
Federal Facility: N
Fiscal Year: 2002
NPL Status: Deleted from the Final NPL
Superfund Alternative Agreement: N
Latitude: +37.398800
Longitude: -122.088200

EPA ID: CAD009103318
Contaminated Media: Soil
Action ID: 1
Operable Unit: 01
Action Name: Explanation of Significant Differences
Action Taken Date: 09/13/2002
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported

JASCO CHEMICAL CORP. (Continued) **1000175646**

Event:	Not reported
Federal Facility:	N
Fiscal Year:	2002
NPL Status:	Deleted from the Final NPL
Superfund Alternative Agreement:	N
Latitude:	+37.398800
Longitude:	-122.088200

EPA ID:	CAD009103318
Contaminated Media:	Groundwater
Action ID:	1
Operable Unit:	01
Action Name:	Explanation of Significant Differences
Action Taken Date:	09/13/2002
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	N
Fiscal Year:	2002
NPL Status:	Deleted from the Final NPL
Superfund Alternative Agreement:	N
Latitude:	+37.398800
Longitude:	-122.088200

EPA ID:	CAD009103318
Contaminated Media:	Groundwater
Action ID:	1
Operable Unit:	01
Action Name:	Explanation of Significant Differences
Action Taken Date:	09/13/2002
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	N
Fiscal Year:	2002
NPL Status:	Deleted from the Final NPL
Superfund Alternative Agreement:	N
Latitude:	+37.398800
Longitude:	-122.088200

EPA ID:	CAD009103318
Contaminated Media:	Groundwater
Action ID:	2
Operable Unit:	01
Action Name:	Explanation of Significant Differences
Action Taken Date:	09/26/2012
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	N
Fiscal Year:	2012
NPL Status:	Deleted from the Final NPL
Superfund Alternative Agreement:	N
Latitude:	+37.398800

JASCO CHEMICAL CORP. (Continued) **1000175646**

Longitude:	-122.088200
EPA ID:	CAD009103318
Contaminated Media:	Soil
Action ID:	1
Operable Unit:	01
Action Name:	Record of Decision
Action Taken Date:	09/30/1992
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	N
Fiscal Year:	1992
NPL Status:	Deleted from the Final NPL
Superfund Alternative Agreement:	N
Latitude:	+37.398800
Longitude:	-122.088200
EPA ID:	CAD009103318
Contaminated Media:	Groundwater
Action ID:	1
Operable Unit:	01
Action Name:	Record of Decision
Action Taken Date:	09/30/1992
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	N
Fiscal Year:	1992
NPL Status:	Deleted from the Final NPL
Superfund Alternative Agreement:	N
Latitude:	+37.398800
Longitude:	-122.088200
EPA ID:	CAD009103318
Contaminated Media:	Groundwater
Action ID:	1
Operable Unit:	01
Action Name:	Record of Decision
Action Taken Date:	09/30/1992
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	N
Fiscal Year:	1992
NPL Status:	Deleted from the Final NPL
Superfund Alternative Agreement:	N
Latitude:	+37.398800
Longitude:	-122.088200
EPA ID:	CAD009103318
Contaminated Media:	Soil
Action ID:	1
Operable Unit:	01

JASCO CHEMICAL CORP. (Continued) **1000175646**

Action Name:	Record of Decision
Action Taken Date:	09/30/1992
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	N
Fiscal Year:	1992
NPL Status:	Deleted from the Final NPL
Superfund Alternative Agreement:	N
Latitude:	+37.398800
Longitude:	-122.088200

EPA ID:	CAD009103318
Contaminated Media:	Groundwater
Action ID:	1
Operable Unit:	01
Action Name:	Record of Decision
Action Taken Date:	09/30/1992
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	N
Fiscal Year:	1992
NPL Status:	Deleted from the Final NPL
Superfund Alternative Agreement:	N
Latitude:	+37.398800
Longitude:	-122.088200

EPA ID:	CAD009103318
Contaminated Media:	Groundwater
Action ID:	1
Operable Unit:	01
Action Name:	Record of Decision
Action Taken Date:	09/30/1992
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	N
Fiscal Year:	1992
NPL Status:	Deleted from the Final NPL
Superfund Alternative Agreement:	N
Latitude:	+37.398800
Longitude:	-122.088200

EPA ID:	CAD009103318
Contaminated Media:	Groundwater
Action ID:	1
Operable Unit:	01
Action Name:	Record of Decision
Action Taken Date:	09/30/1992
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported

JASCO CHEMICAL CORP. (Continued) **1000175646**

Federal Facility:	N
Fiscal Year:	1992
NPL Status:	Deleted from the Final NPL
Superfund Alternative Agreement:	N
Latitude:	+37.398800
Longitude:	-122.088200

EPA ID:	CAD009103318
Contaminated Media:	Soil
Action ID:	1
Operable Unit:	01
Action Name:	Record of Decision
Action Taken Date:	09/30/1992
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	N
Fiscal Year:	1992
NPL Status:	Deleted from the Final NPL
Superfund Alternative Agreement:	N
Latitude:	+37.398800
Longitude:	-122.088200

EPA ID:	CAD009103318
Contaminated Media:	Groundwater
Action ID:	1
Operable Unit:	01
Action Name:	Record of Decision
Action Taken Date:	09/30/1992
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	N
Fiscal Year:	1992
NPL Status:	Deleted from the Final NPL
Superfund Alternative Agreement:	N
Latitude:	+37.398800
Longitude:	-122.088200

EPA ID:	CAD009103318
Contaminated Media:	Soil
Action ID:	1
Operable Unit:	01
Action Name:	Record of Decision
Action Taken Date:	09/30/1992
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	N
Fiscal Year:	1992
NPL Status:	Deleted from the Final NPL
Superfund Alternative Agreement:	N
Latitude:	+37.398800
Longitude:	-122.088200

JASCO CHEMICAL CORP. (Continued) **1000175646**

US INST CONTROLS:

Name:	JASCO CHEMICAL CORP.
Address:	1710 VILLA ST
Address 2:	Not reported
City,State,Zip:	MOUNTAIN VIEW, CA 94041
EPA ID:	CAD009103318
Action Name:	Explanation of Significant Differences
Action ID:	1
Operable Unit:	01
Actual Date:	09/13/2002
Contaminated Media:	Groundwater
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	N
Fiscal Year:	2002
NPL Status:	Deleted from the Final NPL
Superfund Alternative Agreement:	N
Latitude:	+37.398800
Longitude:	-122.088200

Name:	JASCO CHEMICAL CORP.
Address:	1710 VILLA ST
Address 2:	Not reported
City,State,Zip:	MOUNTAIN VIEW, CA 94041
EPA ID:	CAD009103318
Action Name:	Record of Decision
Action ID:	1
Operable Unit:	01
Actual Date:	09/30/1992
Contaminated Media:	Groundwater
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	N
Fiscal Year:	1992
NPL Status:	Deleted from the Final NPL
Superfund Alternative Agreement:	N
Latitude:	+37.398800
Longitude:	-122.088200

Name:	JASCO CHEMICAL CORP.
Address:	1710 VILLA ST
Address 2:	Not reported
City,State,Zip:	MOUNTAIN VIEW, CA 94041
EPA ID:	CAD009103318
Action Name:	Record of Decision
Action ID:	1
Operable Unit:	01
Actual Date:	09/30/1992
Contaminated Media:	Soil
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported

JASCO CHEMICAL CORP. (Continued) **1000175646**

Federal Facility: N
Fiscal Year: 1992
NPL Status: Deleted from the Final NPL
Superfund Alternative Agreement: N
Latitude: +37.398800
Longitude: -122.088200

ROD:
Name: JASCO CHEMICAL CORP.
Address: 1710 VILLA ST
City,State,Zip: MOUNTAIN VIEW, CA 94041
EPA ID: CAD009103318
RG: 9
Site ID: 901126
Action: GOVT ESD
Operable Unit Number: OVERALL SITE
SEQ ID: 1
Action Completion: 2002-09-13 00:00:00
NPL Status: Final
Non NPL Status: Not reported

Name: JASCO CHEMICAL CORP.
Address: 1710 VILLA ST
City,State,Zip: MOUNTAIN VIEW, CA 94041
EPA ID: CAD009103318
RG: 9
Site ID: 901126
Action: GOVT ESD
Operable Unit Number: OVERALL SITE
SEQ ID: 2
Action Completion: 2012-09-26 00:00:00
NPL Status: Final
Non NPL Status: Not reported

Name: JASCO CHEMICAL CORP.
Address: 1710 VILLA ST
City,State,Zip: MOUNTAIN VIEW, CA 94041
EPA ID: CAD009103318
RG: 9
Site ID: 901126
Action: GOVT ROD for PRP Remedy
Operable Unit Number: OVERALL SITE
SEQ ID: 1
Action Completion: 1992-09-30 00:00:00
NPL Status: Final
Non NPL Status: Not reported

PRP:
PRP Name: CAROL JEAN ANTHONY
CAROL JEAN ANTHONY
CAROL JEAN ANTHONY
HARRY M. ANTHONY
HARRY M. ANTHONY
HARRY M. ANTHONY
JASCO CHEMICAL
JASCO CHEMICAL

JASCO CHEMICAL CORP. (Continued) **1000175646**

JASCO CHEMICAL
JASCO CHEMICAL

PRP:

Name:	JASCO CHEMICAL CORP.
Address:	Not reported
City,State,Zip:	Not reported
Superfund EPAID:	CAD020748125
Superfund Name:	CASMALIA RESOURCES
Superfund Address:	3300 NTU ROAD
Superfund City,State,Zip:	CASMALIA, CA 93429
NPL Status:	Currently on the Final NPL
NPL Status Short Name:	Not reported
Data Type:	SETTLEMENT DATE
Action Date:	9/5/2000
Settlement Code:	AC-4
Settlement:	ADM ORDR
Latitude:	34.863125
Longitude:	-120.544303

U120 **TELEDYNE SEMICONDUCTOR** **CA ENVIROSTOR** **S100833421**
NNW **1300 TERRA BELLA AVENUE** **CA CPS-SLIC** **N/A**
1/2-1 **MOUNTAIN VIEW, CA 94043** **CA HIST Cal-Sites**
0.786 mi. **CA DEED**
4152 ft. **Site 1 of 2 in cluster U** **CA BOND EXP. PLAN**
CA Cortese
Relative: **CA EMI**
Lower **CA ENF**
Actual: **CA HIST CORTESE**
34 ft. **CA CIWQS**
CA CERS

ENVIROSTOR:

Name:	MICROCHIP TECHNOLOGY INC.
Address:	1300 TERRA BELLA AVE
City,State,Zip:	MOUNTAIN VIEW, CA 940431850
Facility ID:	80001590
Status:	Refer: RWQCB
Status Date:	01/01/2008
Site Code:	Not reported
Site Type:	Corrective Action
Site Type Detailed:	Corrective Action
Acres:	0
NPL:	NO
Regulatory Agencies:	RWQCB
Lead Agency:	WQC
Program Manager:	Not reported
Supervisor:	* Unknown
Division Branch:	Cleanup Berkeley
Assembly:	24
Senate:	13
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	37.41032
Longitude:	-122.0809
APN:	153-14-029

TELEDYNE SEMICONDUCTOR (Continued) **S100833421**

Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: TELEDYNE SEMICONDUCTOR
Alias Type: Alternate Name
Alias Name: 153-14-029
Alias Type: APN
Alias Name: CAD009111444
Alias Type: EPA Identification Number
Alias Name: 110000609271
Alias Type: EPA (FRS #)
Alias Name: 43360082
Alias Type: Envirostor ID Number
Alias Name: 80001590
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Interim Measures Questionnaire
Completed Date: 09/26/1997
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedy Selection and Statement of Basis
Completed Date: 02/22/1991
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Consent Agreement
Completed Date: 02/22/1991
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Consent Agreement
Completed Date: 02/19/1986
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: RCRA Facility Assessment Report
Completed Date: 08/01/1984
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Corrective Measures Study Report
Completed Date: 02/22/1991
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Assessment Report
Completed Date: 08/01/1984

TELEDYNE SEMICONDUCTOR (Continued) **S100833421**

Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: RFI Workplan
Completed Date: 05/01/1989
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Interim Measures Implementation Report
Completed Date: 02/22/1991
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedy Constructed: Operating Properly & Successfully
Completed Date: 04/01/1991
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Corrective Measures Study Workplan
Completed Date: 05/01/1989
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Interim Measures Workplan
Completed Date: 02/19/1986
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: RFI Report
Completed Date: 02/22/1991
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Interim Measures Workplan
Completed Date: 02/19/1986
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Assessment Report
Completed Date: 07/01/1984
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: RCRA Facility Assessment Report
Completed Date: 08/01/1984
Comments: Not reported

Completed Area Name: PROJECT WIDE

TELEDYNE SEMICONDUCTOR (Continued) **S100833421**

Completed Sub Area Name: Not reported
Completed Document Type: Remedy Construction Complete
Completed Date: 04/01/1991
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Groundwater Migration Controlled
Completed Date: 12/28/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Remedy Selected
Completed Date: 02/22/1991
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Human Exposure Controlled
Completed Date: 12/28/2000
Comments: Not reported

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
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

Name: TELCOM SEMICONDUCTOR, INC.
Address: 1300 TERRA BELLA AVENUE
City,State,Zip: MOUNTAIN VIEW, CA 94043
Facility ID: 71002253
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: 24
Senate: 13
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 37.41032
Longitude: -122.0809

TELEDYNE SEMICONDUCTOR (Continued) **S100833421**

APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAD009111444
Alias Type: EPA Identification Number
Alias Name: 110000609271
Alias Type: EPA (FRS #)
Alias Name: 71002253
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: Not reported
Completed Sub Area Name: Not reported
Completed Document Type: Not reported
Completed Date: Not reported
Comments: Not reported

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
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

Name: TELEDYNE SEMICONDUCTOR
Address: 1300 TERRA BELLA AVENUE
City,State,Zip: MOUNTAIN VIEW, CA 94043
Facility ID: 43360082
Status: Refer: RWQCB
Status Date: 07/22/1987
Site Code: Not reported
Site Type: Federal Superfund
Site Type Detailed: State Response or NPL
Acres: 1
NPL: YES
Regulatory Agencies: US EPA
Lead Agency: US EPA
Program Manager: Not reported
Supervisor: Referred - Not Assigned
Division Branch: Cleanup Berkeley
Assembly: 24
Senate: 13
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Responsible Party
Latitude: 37.41110
Longitude: -122.0805
APN: 153-14-029
Past Use: NONE SPECIFIED
Potential COC: * HALOGENATED SOLVENTS * CONTAMINATED SOIL
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED

TELEDYNE SEMICONDUCTOR (Continued) **S100833421**

Alias Name: MICROCHIP TECHNOLOGY INC.
Alias Type: Alternate Name
Alias Name: TELEDYNE COMPONENTS, MOUNTAIN VIEW
Alias Type: Alternate Name
Alias Name: 153-14-029
Alias Type: APN
Alias Name: CAD009111444
Alias Type: EPA Identification Number
Alias Name: 110000609271
Alias Type: EPA (FRS #)
Alias Name: 110033618958
Alias Type: EPA (FRS #)
Alias Name: SL721281224
Alias Type: GeoTracker Global ID
Alias Name: P23085
Alias Type: PCode
Alias Name: 43360082
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Cost Recovery Settlements/Decrees
Completed Date: 12/01/1995
Comments: Cost Recovery settlement was signed to settle all past costs for $25,000. The money was sent in June 1995.

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
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SLIC REG 2:
Region: 2
Facility ID: 43S0128
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: 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:
Name: TELEDYNE SEMICONDUCTOR
Address: 1300 TERRA BELLA AVE

TELEDYNE SEMICONDUCTOR (Continued) **S100833421**

City,State,Zip:	MOUNTAIN VIEW, CA 94043-1850
Region:	STATE
Facility Status:	**Open - Remediation**
Status Date:	10/01/1986
Global Id:	SL721281224
Lead Agency:	SAN FRANCISCO BAY RWQCB (REGION 2)
Lead Agency Case Number:	Not reported
Latitude:	37.4106132140258
Longitude:	-122.080657482147
Case Type:	Cleanup Program Site
Case Worker:	RWP
Local Agency:	SANTA CLARA VALLEY WATER DISTRICT
RB Case Number:	43S0128
File Location:	Regional Board
Potential Media Affected:	Other Groundwater (uses other than drinking water), Soil
Potential Contaminants of Concern:	Other Chlorinated Hydrocarbons, Tetrachloroethylene (PCE), Trichloroethylene (TCE), Vinyl chloride
Site History:	The Teledyne property is part of a two-property Superfund site along with the adjacent Spectra-Physics property. The responsible parties (RPs) for the Teledyne/Spectra-Physics site completed a Monitored Natural Attenuation (MNA) study in the off-property area north of and downgradient of the site. The MNA study concluded that natural breakdown of the chlorinated volatile organic compounds of concern is occuring naturally and at the same rate as groundwater extraction. As a result, only a few of the off-property downgradient extraction wells were operating mainly to maintain hydraulic control of the plume. The RPs completed a pilot study to test the feasibility of enhanced reductive dechlorination (ERD) and concluded that ERD is feasible with bioaugmentation of the Shallow Zone. Within the last ten years, the RPs detected elevated source areas at the Teledyne property using high resolution technology and continuously logged and screened ERD injection well boreholes. Implementing a full-scale ERD treatability study, they have been and are currently remediating the property with groundwater-CVOC levels dropping from as much as over 80,000 ug/l to low multiples of MCLs. Several rounds of ERD injections successfully cleaned up most of the Shallow Zone at the Teledyne property and the adjacent Spring Street residential area to drinking water standards and the treatability study was even more successful in the underlying Upper and Lower Intermediate Zones. More recently, the RPs also assertively evaluated potential IA VI in the off-property commercial North Bayshore and residential Spring Street areas to conclude that IA VI is not occurring in most of the commercial area and is occasionally occurring in several homes in the residential area. The RPs installed sub-slab depressurization systems in the impacted on-property commercial buildings and offered the affected off-property residents crawl space fans to address the issue. Not reported

Click here to access the California GeoTracker records for this facility:

Calsite:

Name:	TELEDYNE SEMICONDUCTOR
Address:	1300 TERRA BELLA AVENUE
City:	MOUNTAIN VIEW
Region:	BERKELEY
Facility ID:	43360082
Facility Type:	NPRP

TELEDYNE SEMICONDUCTOR (Continued) **S100833421**

Type:	NPL SITE, RP-FUNDED
Branch:	NC
Branch Name:	NORTH COAST
File Name:	Not reported
State Senate District:	07221987
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
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
Lat/Long Description:	Not reported
State Assembly District Code:	22
State Senate District Code:	13
Facility ID:	43360082
Activity:	PRP
Activity Name:	POTENTIAL RESPONSIBLE PARTY SEARCH
AWP Code:	BASE
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	12231991
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:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	43360082
Activity:	COST
Activity Name:	COST RECOVERY
AWP Code:	SETTL
Proposed Budget:	0
AWP Completion Date:	Not reported

TELEDYNE SEMICONDUCTOR (Continued) **S100833421**

Revised Due Date:	Not reported
Comments Date:	12011995
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:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Alternate Address:	1300 TERRA BELLA AVENUE
Alternate City,St,Zip:	MOUNTAIN VIEW, CA 94043
Background Info:	Teledyne Semiconductor has operated a semiconductor manufacturing facility at this one-acre site since 1962. Chemicals used in the manufacturing process and wastes generated by the process are handled and stored onsite. In 1982, Teledyne notified the RWQCB that soil and groundwater near underground solvent storage tanks was contaminated. Further study revealed that a groundwater contaminant plume had migrated northward and contaminated forty private domestic wells. The contaminants identified in soil and groundwater include trichloroethylene (TCE), dichloroethylene (DCE), Freon-113, dichlorobenzene (DCB), perchloroethylene (PCE), and xylene. About 270,000 people residing within three miles of the site depend on groundwater as a source of drinking water. The groundwater contamination represents a potential threat to municipal and other wells.
Comments Date:	01011985
Comments:	This is the date the site was first listed AWP pursuant to
Comments Date:	01011985
Comments:	Section 25356.
Comments Date:	07251991
Comments:	Groundwater and soil contaminated with various VOCs. Poten-
Comments Date:	07251991
Comments:	tial for health threat by swallowing/touching groundwater
Comments Date:	07251991
Comments:	or soil, eating contaminated plants or animals, or exposure
Comments Date:	07251991
Comments:	to hazardous substances by breathing contaminated gases or
Comments Date:	07251991
Comments:	dust particles that onsite clean-up workers could release
Comments Date:	07251991
Comments:	into the air.
Comments Date:	07251991
Comments:	RWQCB has the lead for site clean-up.
Comments Date:	12011995
Comments:	Cost Recovery settlement was signed to settle all past
Comments Date:	12011995

TELEDYNE SEMICONDUCTOR (Continued) **S100833421**

Comments: costs for $25,000. The money was sent in June 1995.
ID Name: BEP DATABASE PCODE
ID Value: P23085
ID Name: EPA IDENTIFICATION NUMBER
ID Value: CAD009111444
Alternate Name: TELEDYNE SEMICONDUCTOR
Alternate Name: TELEDYNE COMPONENTS, MOUNTAIN VIEW
Alternate Name: Not reported
Special Programs Code: Not reported
Special Programs Name: Not reported

DEED:
Name: TELEDYNE SEMICONDUCTOR
Address: 1300 TERRA BELLA AVE
City,State,Zip: MOUNTAIN VIEW, CA
Envirostor ID: SL721281224
Area: Not reported
Sub Area: Not reported
Site Type: SLIC
Status: OPEN - REMEDIATION
Agency: SWRCB
Covenant Uploaded: Not reported
Deed Date(s): 08/04/2010
File Name: Geotracker Land Use/Deed Restrictions

Name: TELEDYNE SEMICONDUCTOR
Address: 1300 TERRA BELLA AVE
City,State,Zip: MOUNTAIN VIEW, CA
Envirostor ID: SL721281224
Area: Not reported
Sub Area: Not reported
Site Type: SLIC
Status: OPEN - REMEDIATION
Agency: SWRCB
Covenant Uploaded: Y
Deed Date(s): 08/04/2010
File Name: Geotracker Land Use/Deed Restrictions

Name: TELEDYNE SEMICONDUCTOR
Address: 1300 TERRA BELLA AVE
City,State,Zip: MOUNTAIN VIEW, CA
Envirostor ID: SL721281224
Area: Not reported
Sub Area: Not reported
Site Type: SLIC
Status: OPEN - REMEDIATION
Agency: SWRCB
Covenant Uploaded: Y
Deed Date(s): 03/05/1992
File Name: Geotracker Land Use/Deed Restrictions

CA BOND EXP. PLAN:
Reponsible Party: NPL SITE CLEANUP WORKPLAN
Project Revenue Source Company: Not reported
Project Revenue Source Addr: Not reported
Project Revenue Source City,St,Zip: Not reported

TELEDYNE SEMICONDUCTOR (Continued) **S100833421**

Project Revenue Source Desc:	Teledyne, the responsible party, has been conducting remedial activities under and order issued by the RWQCB. DHS has budgeted $50,000 for development, review and approval of a RAP and will seek to recover all actual costs from the responsible parties.
Site Description:	Teledyne Semiconductor has operated a semiconductor manufacturing facility at this one-acre site since 1962. Chemicals used in the manufacturing process and wastes generated by this process are handled and stored onsite.
Hazardous Waste Desc:	In 1982, Teledyne notified the RWQCB that soil and ground water near underground solvent storage tanks was contaminated. Further study revealed that a ground water contaminant plume and migrated northward and contaminated 40 private domestic wells. The contaminants identified in soil and ground water are trichloroethylene (TCE), dichloroethylene (DCE), Freon-113, dichlorobenzene (DCB), perchloroethylene (PCE) and xylene.
Threat To Public Health & Env:	About 270,000 people residing within 3 miles of the site depend on ground water as a source of drinking water. The ground water contamination represents a potential threat to municipal and other wells.
Site Activity Status:	An investigation conducted in June, 1984, revealed that solvents had contaminated private wells to the north of the site. Contaminated wells were closed and an alternate drinking water supply was provided to affected residents. A ground water extraction system was installed onsite and began operating in October, 1986. Characterization of soil and ground water contamination is continuing.

CORTESE:

Name:	TELEDYNE-1300 TERRA BELLA
Address:	1300 TERRA BELLA
City,State,Zip:	MOUNTAIN VIEW, CA
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	Not reported
Site/Facility Type:	Not reported
Cleanup Status:	Not reported
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:	CORTESE
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:	Cease Desist Orders & Cleanup Abatement Orders

Name:	TELEDYNE-1300 TERRA BELLA
Address:	1300 TERRA BELLA
City,State,Zip:	MOUNTAIN VIEW, CA
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	Not reported
Site/Facility Type:	Not reported
Cleanup Status:	Not reported

TELEDYNE SEMICONDUCTOR (Continued) **S100833421**

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:	CORTESE
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:	Cease Desist Orders & Cleanup Abatement Orders

EMI:

Name:	TELEDYNE SEMICONDUCTOR
Address:	1300 TERRA BELLA AVENUE
City,State,Zip:	MOUNTAIN VIEW, CA 94043-1850
Year:	1987
County Code:	43
Air Basin:	SF
Facility ID:	2144
Air District Name:	BA
SIC Code:	3674
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:	9
Reactive Organic Gases Tons/Yr:	5
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:	TELEDYNE COMPONENTS
Address:	1300 TERRA BELLA AVENUE
City,State,Zip:	MOUNTAIN VIEW, CA 94043-1850
Year:	1990
County Code:	43
Air Basin:	SF
Facility ID:	2144
Air District Name:	BA
SIC Code:	3674
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
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

TELEDYNE SEMICONDUCTOR (Continued) **S100833421**

Name:	TELCOM SEMICONDUCTOR, INC
Address:	1300 TERRA BELLA AVENUE
City,State,Zip:	MOUNTAIN VIEW, CA 94043-1850
Year:	1995
County Code:	43
Air Basin:	SF
Facility ID:	9220
Air District Name:	BA
SIC Code:	3674
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
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:	TELCOM SEMICONDUCTOR, INC
Address:	1300 TERRA BELLA AVENUE
City,State,Zip:	MOUNTAIN VIEW, CA 94043-1850
Year:	1996
County Code:	43
Air Basin:	SF
Facility ID:	9220
Air District Name:	BA
SIC Code:	3674
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
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:	TELCOM SEMICONDUCTOR, INC
Address:	1300 TERRA BELLA AVENUE
City,State,Zip:	MOUNTAIN VIEW, CA 94043-1850
Year:	1997
County Code:	43
Air Basin:	SF
Facility ID:	9220
Air District Name:	BA
SIC Code:	3674
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:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0

TELEDYNE SEMICONDUCTOR (Continued) **S100833421**

Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: TELCOM SEMICONDUCTOR, INC
Address: 1300 TERRA BELLA AVENUE
City,State,Zip: MOUNTAIN VIEW, CA 94043-1850
Year: 1998
County Code: 43
Air Basin: SF
Facility ID: 9220
Air District Name: BA
SIC Code: 3674
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
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: TELCOM SEMICONDUCTOR, INC
Address: 1300 TERRA BELLA AVENUE
City,State,Zip: MOUNTAIN VIEW, CA 94043-1850
Year: 1999
County Code: 43
Air Basin: SF
Facility ID: 9220
Air District Name: BA
SIC Code: 3674
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
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: TELCOM SEMICONDUCTOR, INC
Address: 1300 TERRA BELLA AVENUE
City,State,Zip: MOUNTAIN VIEW, CA 94043-1850
Year: 2000
County Code: 43
Air Basin: SF
Facility ID: 9220
Air District Name: BA
SIC Code: 3674
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
Reactive Organic Gases Tons/Yr: 0

TELEDYNE SEMICONDUCTOR (Continued) **S100833421**

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: TDY INDUSTRIES, INC
Address: 1300 TERRA BELLA AVENUE
City,State,Zip: MOUNTAIN VIEW, CA 94043-1850
Year: 2003
County Code: 43
Air Basin: SF
Facility ID: 2144
Air District Name: BA
SIC Code: 8711
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: TDY INDUSTRIES, INC (SEMICONDU
Address: 1300 TERRA BELLA AVENUE
City,State,Zip: MOUNTAIN VIEW, CA 94043-1850
Year: 2005
County Code: 43
Air Basin: SF
Facility ID: 2144
Air District Name: BA
SIC Code: 8711
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: .039
Reactive Organic Gases Tons/Yr: .0272454
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: TDY INDUSTRIES, INC (SEMICONDU
Address: 1300 TERRA BELLA AVENUE
City,State,Zip: MOUNTAIN VIEW, CA 94043-1850
Year: 2006
County Code: 43
Air Basin: SF
Facility ID: 2144
Air District Name: BA
SIC Code: 8711
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported

TELEDYNE SEMICONDUCTOR (Continued) **S100833421**

Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.039
Reactive Organic Gases Tons/Yr:	.0272454
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:	TDY INDUSTRIES, INC (SEMICONDU
Address:	1300 TERRA BELLA AVENUE
City,State,Zip:	MOUNTAIN VIEW, CA 902414235
Year:	2007
County Code:	43
Air Basin:	SF
Facility ID:	2144
Air District Name:	BA
SIC Code:	8711
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:	.039
Reactive Organic Gases Tons/Yr:	.0272454
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

ENF:

Name:	TELEDYNE-1300 TERRA
Address:	1300 TERRA BELLA
City,State,Zip:	MOUNTAIN VIEW, CA 94043
Region:	2
Facility Id:	263120
Agency Name:	Not reported
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	Industrial
Agency Type:	Not reported
# Of Agencies:	Not reported
Place Latitude:	37.409821
Place Longitude:	-122.080817
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:	1
Source Of Facility:	Enf Action

TELEDYNE SEMICONDUCTOR (Continued) **S100833421**

Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
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
Program Category1:	Not reported
Program Category2:	NPDESWW
# 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):	222047
Region:	2
Order / Resolution Number:	R2-1997-0131
Enforcement Action Type:	Admin Civil Liability
Effective Date:	01/21/1998
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 2 438122001
Description:	ACL-$10,000 OF THE TOTAL $12,100 WILL BE SPENT FOR SUPPLEMENTAL ENVIRONMENTAL PROJECT
Program:	NPDESWW
Latest Milestone Completion Date:	5/14/2003
# Of Programs1:	1
Total Assessment Amount:	12100

TELEDYNE SEMICONDUCTOR (Continued) **S100833421**

Initial Assessed Amount:	0
Liability $ Amount:	2100
Project $ Amount:	0
Liability $ Paid:	2100
Project $ Completed:	0
Total $ Paid/Completed Amount:	12100
Name:	TELEDYNE-1300 TERRA BELLA
Address:	1300 TERRA BELLA
City,State,Zip:	MOUNTAIN VIEW, CA
Region:	2
Facility Id:	263121
Agency Name:	Not reported
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	Industrial
Agency Type:	Not reported
# Of Agencies:	Not reported
Place Latitude:	Not reported
Place Longitude:	Not reported
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:	1
Source Of Facility:	Enf Action
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
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
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

TELEDYNE SEMICONDUCTOR (Continued) **S100833421**

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):	222955
Region:	2
Order / Resolution Number:	94-18401
Enforcement Action Type:	Clean-up and Abatement Order
Effective Date:	12/14/1994
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 438122N02
Description:	SCR-AMENDMENT.
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

Name:	TELEDYNE-1300 TERRA BELLA
Address:	1300 TERRA BELLA
City,State,Zip:	MOUNTAIN VIEW, CA
Region:	2
Facility Id:	263121
Agency Name:	Not reported
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	Industrial
Agency Type:	Not reported
# Of Agencies:	Not reported
Place Latitude:	Not reported
Place Longitude:	Not reported
SIC Code 1:	3674
SIC Desc 1:	Semiconductors and Related Devices
SIC Code 2:	Not reported
SIC Desc 2:	Not reported

TELEDYNE SEMICONDUCTOR (Continued) **S100833421**

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:	1
Source Of Facility:	Enf Action
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
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
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):	219863
Region:	2
Order / Resolution Number:	87-002
Enforcement Action Type:	Clean-up and Abatement Order
Effective Date:	01/15/1987
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	Not reported

TELEDYNE SEMICONDUCTOR (Continued) **S100833421**

ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 2 438122N02
Description:	ENF ORDER
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

Name:	TELEDYNE-1300 TERRA BELLA
Address:	1300 TERRA BELLA
City,State,Zip:	MOUNTAIN VIEW, CA
Region:	2
Facility Id:	263121
Agency Name:	Not reported
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	Industrial
Agency Type:	Not reported
# Of Agencies:	Not reported
Place Latitude:	Not reported
Place Longitude:	Not reported
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:	1
Source Of Facility:	Enf Action
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
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
Program Category1:	Not reported
Program Category2:	UNREGS
# Of Programs:	Not reported
WDID:	Not reported
Reg Measure Id:	Not reported

TELEDYNE SEMICONDUCTOR (Continued) **S100833421**

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):	219833
Region:	2
Order / Resolution Number:	89-019
Enforcement Action Type:	Clean-up and Abatement Order
Effective Date:	01/18/1989
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 2 438122N02
Description:	ENF ORDER
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

Name:	TELEDYNE-1300 TERRA BELLA
Address:	1300 TERRA BELLA
City,State,Zip:	MOUNTAIN VIEW, CA
Region:	2
Facility Id:	263121
Agency Name:	Not reported
Place Type:	Facility
Place Subtype:	Not reported

TELEDYNE SEMICONDUCTOR (Continued) **S100833421**

Facility Type:	Industrial
Agency Type:	Not reported
# Of Agencies:	Not reported
Place Latitude:	Not reported
Place Longitude:	Not reported
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:	1
Source Of Facility:	Enf Action
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
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
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

TELEDYNE SEMICONDUCTOR (Continued) **S100833421**

Direction/Voice:	Not reported
Enforcement Id(EID):	219828
Region:	2
Order / Resolution Number:	91-02501
Enforcement Action Type:	Clean-up and Abatement Order
Effective Date:	02/20/1991
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 438122N02
Description:	SCR-FINAL REMEDIATION PLAN FOR CLEANUP OF POLLUTED SOIL & GW.
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

HIST CORTESE:

edr_fname:	SCR-TELEDYNE-1300 TERRA B
edr_fadd1:	1300 TERRA BELLA
City,State,Zip:	MOUNTAIN VIEW, CA 94043
Region:	CORTESE
Facility County Code:	43
Reg By:	WBC&D
Reg Id:	2 438122N02

CIWQS:

Name:	TELEDYNE-1300 TERRA BELLA
Address:	1300 TERRA BELLA
City,State,Zip:	MOUNTAIN VIEW, CA 94039
Agency:	TDY Industries, LLC
Agency Address:	1000 Six Ppg Place, Pittsburg, PA 15222-5479
Place/Project Type:	Other
SIC/NAICS:	3674
Region:	2
Program:	UNREGS
Regulatory Measure Status:	Historical
Regulatory Measure Type:	WDR
Order Number:	86-009
WDID:	2 438122N02
NPDES Number:	Not reported
Adoption Date:	02/19/1986
Effective Date:	02/19/1986
Termination Date:	Not reported
Expiration/Review Date:	02/19/1989
Design Flow:	0.5001
Major/Minor:	Not reported

TELEDYNE SEMICONDUCTOR (Continued) **S100833421**

Complexity:	A
TTWQ:	1
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	Not reported
Longitude:	Not reported

Name:	TELEDYNE-1300 TERRA
Address:	1300 TERRA BELLA
City,State,Zip:	MOUNTAIN VIEW, CA 94043
Agency:	TDY Industries, LLC
Agency Address:	1000 Six Ppg Place, Pittsburg, PA 15222-5479
Place/Project Type:	Other
SIC/NAICS:	3674
Region:	2
Program:	NPDESWW
Regulatory Measure Status:	Historical
Regulatory Measure Type:	WDR
Order Number:	97-00804
WDID:	2 438122001
NPDES Number:	Not reported
Adoption Date:	01/15/1997
Effective Date:	01/15/1997
Termination Date:	Not reported
Expiration/Review Date:	Not reported
Design Flow:	0.072
Major/Minor:	Not reported
Complexity:	B
TTWQ:	2
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	37.409821
Longitude:	-122.080817

CERS:

Name:	TELEDYNE SEMICONDUCTOR
Address:	1300 TERRA BELLA AVE
City,State,Zip:	MOUNTAIN VIEW, CA 94043-1850
Site ID:	198666
CERS ID:	SL721281224
CERS Description:	Cleanup Program Site

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	Roger Papler - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title:	Not reported
Affiliation Address:	1515 CLAY STREET, SUITE 1500
Affiliation City:	OAKLAND
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	GEORGE COOK - SANTA CLARA VALLEY WATER DISTRICT
Entity Title:	Not reported
Affiliation Address:	5750 ALMADEN EXPRESSWAY

TELEDYNE SEMICONDUCTOR (Continued) **S100833421**

Affiliation City: SAN JOSE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 4082652607,

Name: TDY INDUSTRIES, INC (SEMICONDU
Address: 1300 TERRA BELLA AVENUE
City,State,Zip: MOUNTAIN VIEW, CA 94043-1850
Site ID: 497843
CERS ID: 110037999832
CERS Description: US EPA Air Emission Inventory System (EIS)

Name: TELEDYNE-1300 TERRA
Address: 1300 TERRA BELLA
City,State,Zip: MOUNTAIN VIEW, CA 94043
Site ID: 353620
CERS ID: 263120
CERS Description: NPDES Wastewater and Stormwater

Violations:
Site ID: 353620
Site Name: Teledyne-1300 Terra
Violation Date: 01-04-2001
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Effluent violation
Violation Division: Water Boards
Violation Program: NPDESWW
Violation Source: CIWQS,

Enforcement Action:
Site ID: 353620
Site Name: Teledyne-1300 Terra
Site Address: 1300 TERRA BELLA
Site City: MOUNTAIN VIEW
Site Zip: 94043
Enf Action Date: 01-21-1998
Enf Action Type: Administrative Enforcement with Penality
Enf Action Description: Administrative Enforcement with Civil Liability (Penality)
Enf Action Notes: Not reported
Enf Action Division: Water Boards
Enf Action Program: UNSPEC
Enf Action Source: CIWQS,

U121 **MICROCHIP TECHNOLOGY INC.** **CA HWP** **1001433386**
NNW **1300 TERRA BELLA AVE** **CA WDS** **N/A**
1/2-1 **MOUNTAIN VIEW, CA 94043**
0.786 mi.
4152 ft. **Site 2 of 2 in cluster U**

Relative: **Lower**
Actual: **34 ft.**

HWP:
EPA ID: CAD009111444
Name: MICROCHIP TECHNOLOGY INC.
Address: 1300 TERRA BELLA AVE
Cleanup Status: CLOSED

MICROCHIP TECHNOLOGY INC. (Continued) **1001433386**

Latitude:	37.41032
Longitude:	-122.0809
Facility Type:	Historical - Non-Operating
Facility Size:	Not reported
Supervisor:	Not reported
Site Code:	Not reported
Senate District:	13
Assembly District:	24
Public Information Officer:	Not reported
Commercial Offsite Facility Types:	Not reported
Quarterly Update:	Teledyne, Inc. originally operated their facility under Tiered Permitting but submitted a Part A application on 11/19/1980 and received an ISD on 4/6/1981. Over the years Teledyne applied for many permits including variance requests, a Part B, and Permit by Rule. They have also gone through many name changes which include Teledyne Inc, Teledyne Components, Telcom, and finally Teledyne Semiconductor Inc (TSI). By 1994 TSI began looking into closing their Interim Status units and operate as a generator. Microchip Technology Inc. purchased all of TSI's permits in 2001 and now operates the site.
Project Manager Lead:	Not reported
Project Manager:	Not reported
Permit Type:	RCRA
Permit Effective Date:	Not reported
Permit Expiration Date:	Not reported
Calenviroscreen Score:	41-45%
Total Planned Hours:	Not reported
Total Planned Amount:	Not reported
Total Actual Hours:	Not reported

Activities:

EPA ID:	CAD009111444
Facility Type:	Historical - Non-Operating
Facility Name:	MICROCHIP TECHNOLOGY INC.
Project Manager:	Not reported
Project Manager Lead:	Not reported
Supervisor:	Not reported
Facility Status:	CLOSED
Activity Type:	New Operating Permit
Permit Being Renewed:	Not reported
Permit Being Modified:	Not reported
Final Date:	Not reported
Type:	RCRA
Title Description:	New Permit
Due Date:	Not reported
Comments:	This Info is from USEPA RCRAinfo database. Per RCRAinfo, this facility was transferred to CERCLA on 10/17/94.
Unit Names:	CONTAIN1, TANKSTR1, TANKTRT1
Event Description:	New Operating Permit - APPLICATION PART A RECEIVED
Actual Date:	11/19/1980

EPA ID:	CAD009111444
Facility Type:	Historical - Non-Operating
Facility Name:	MICROCHIP TECHNOLOGY INC.
Project Manager:	Not reported
Project Manager Lead:	Not reported
Supervisor:	Not reported
Facility Status:	CLOSED
Activity Type:	New Operating Permit

MICROCHIP TECHNOLOGY INC. (Continued) **1001433386**

Permit Being Renewed:	Not reported
Permit Being Modified:	Not reported
Final Date:	Not reported
Type:	RCRA
Title Description:	New Permit
Due Date:	Not reported
Comments:	Not reported
Unit Names:	CONTAIN1, TANKSTR1, TANKTRT1
Event Description:	New Operating Permit - APPLICATION PART B RECEIVED
Actual Date:	11/08/1988

Closure:

EPA ID:	CAD009111444
Facility Type:	Historical - Non-Operating
Facility Name:	MICROCHIP TECHNOLOGY INC.
Project Manager:	Not reported
Project Manager Lead:	Not reported
Supervisor:	Not reported
Facility Size:	Not reported
Facility Status:	CLOSED
Activity Type:	Closure
Final Date:	Not reported
Type:	RCRA
Title Description:	Treatment Unit Closure
Due Date:	Not reported
Comments:	Not reported
Unit Names:	TANKTRT1
Event Description:	Closure - ISSUE CLOSURE VERIFICATION
Actual Date:	01/05/1996

EPA ID:	CAD009111444
Facility Type:	Historical - Non-Operating
Facility Name:	MICROCHIP TECHNOLOGY INC.
Project Manager:	Not reported
Project Manager Lead:	Not reported
Supervisor:	Not reported
Facility Size:	Not reported
Facility Status:	CLOSED
Activity Type:	Closure Administrative
Final Date:	Not reported
Type:	RCRA
Title Description:	Admin Close
Due Date:	Not reported
Comments:	Not reported
Unit Names:	CONTAIN1, TANKSTR1
Event Description:	Closure Administrative - ISSUE CLOSURE VERIFICATION
Actual Date:	12/18/2018

EPA ID:	CAD009111444
Facility Type:	Historical - Non-Operating
Facility Name:	MICROCHIP TECHNOLOGY INC.
Project Manager:	Not reported
Project Manager Lead:	Not reported
Supervisor:	Not reported
Facility Size:	Not reported
Facility Status:	CLOSED
Activity Type:	Referred for closure to other agency

MICROCHIP TECHNOLOGY INC. (Continued) **1001433386**

Final Date: Not reported
Type: Not reported
Title Description: REFERRED TO SITE CLEANUP - CERCLA
Due Date: Not reported
Comments: Not reported
Unit Names: CONTAIN1, TANKSTR1, TANKTRT1
Event Description: Referred for closure to other agency - REFERRED FOR CLOSURE TO OTHER AGENCY
Actual Date: 10/07/1994

Alias:
EPA ID: CAD009111444
Facility Type: Historical - Non-Operating
Facility Name: MICROCHIP TECHNOLOGY INC.
Facility Status: CLOSED
Project Manager: Not reported
Project Manager Lead: Not reported
Supervisor: Not reported
Alias Type: FRS
Alias: 110000609271

EPA ID: CAD009111444
Facility Type: Historical - Non-Operating
Facility Name: MICROCHIP TECHNOLOGY INC.
Facility Status: CLOSED
Project Manager: Not reported
Project Manager Lead: Not reported
Supervisor: Not reported
Alias Type: Envirostor ID Number
Alias: 43360082

EPA ID: CAD009111444
Facility Type: Historical - Non-Operating
Facility Name: MICROCHIP TECHNOLOGY INC.
Facility Status: CLOSED
Project Manager: Not reported
Project Manager Lead: Not reported
Supervisor: Not reported
Alias Type: Alternate Name
Alias: TELEDYNE SEMICONDUCTOR

WDS:
Name: 1300 TERRA BELLA TELEDYNE
Address: 1300 Terra Bella Ave
City: MOUNTAIN VIEW
Facility ID: San Francisco Bay 438122003
Facility Type: Other - Does not fall into the category of Municipal/Domestic, Industrial, Agricultural or Solid Waste (Class I, II or III)
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: Not reported
Facility Contact: JIM CRONIN

MICROCHIP TECHNOLOGY INC. (Continued) **1001433386**

Agency Name:	TDY INDUSTRIES INC.
Agency Address:	1000 Six PPG Place
Agency City,St,Zip:	Pittsburgh 152225479
Agency Contact:	Edgard Bertaut
Agency Telephone:	4123953052
Agency Type:	Private
SIC Code:	3674
SIC Code 2:	Not reported
Primary Waste Type:	Not reported
Primary Waste:	Not reported
Waste Type2:	Not reported
Waste2:	Not reported
Primary Waste Type:	Not reported
Secondary Waste:	Not reported
Secondary Waste Type:	Not reported
Design Flow:	0
Baseline Flow:	0
Reclamation:	Not reported
POTW:	Not reported
Treat To Water:	Moderate Threat to Water Quality. A violation could have a major 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.

V122 **MOFFETT MIL AIRFIELD** **CA ENVIROSTOR** **S107736758**
NE **N/A**
1/2-1 **MOFFETT NAS, CA**
0.873 mi.
4612 ft. **Site 1 of 2 in cluster V**

Relative: ENVIROSTOR:
Lower

Actual:
35 ft.

Name:	MOFFETT MIL AIRFIELD
Address:	Not reported
City,State,Zip:	MOFFETT NAS, CA
Facility ID:	80000017
Status:	No Further Action
Status Date:	11/02/2011
Site Code:	Not reported
Site Type:	Military Evaluation
Site Type Detailed:	FUDS
Acres:	114
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Not reported
Supervisor:	Carrie Tatoian-Cain
Division Branch:	Cleanup Sacramento
Assembly:	24
Senate:	13
Special Program:	DSMOA
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED

MOFFETT MIL AIRFIELD (Continued) **S107736758**

Funding:	DERA
Latitude:	37.40805
Longitude:	-122.0625
APN:	NONE SPECIFIED
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	CA99799F523900
Alias Type:	Federal Facility ID
Alias Name:	J09CA0021
Alias Type:	INPR
Alias Name:	80000017
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	No Department of Defense Action Indicated (NDAI)
Completed Date:	06/22/2011
Comments:	No further action based on the information provided in NDAI. If future information indicates a release by the Department of Defense the DTSC will investigate the property again.
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
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

V123 **NAVAL AIR STATION MOFFETT FIELD DUPLICATE** **FUDS** **1024903358**
NE **N/A**
1/2-1 **MOFFETT, CA**
0.874 mi.
4613 ft. **Site 2 of 2 in cluster V**

Relative: **Lower**
Actual: **35 ft.**

FUDS:

EPA Region:	09
Installation ID:	CA99799F523900
Congressional District Number:	18
Name:	NAVAL AIR STATION MOFFETT FIELD DUPLICATE
FUDS Number:	J09CA0021
City:	MOFFETT
State:	CA
County:	SANTA CLARA
Object ID:	1167
USACE Division:	spd
USACE District:	spk
Status:	Properties without projects
Current Owner:	Not reported
EMS Map Link:	https://fudsportal.usace.army.mil/ems/inventory/map?id=60922
Eligibility:	Ineligible
Has Projects:	No
NPL Status:	Not on the NPL

NAVAL AIR STATION MOFFETT FIELD DUPLICATE (Continued) **1024903358**

Property History: N/A

Project Required: No
Feature Description: Not reported
Latitude: 37.40805556
Longitude: -122.0625

W124 **INTEL CORPORATION - MOUNTAIN VIEW** **CA BOND EXP. PLAN** **S100833411**
ESE **365 EAST MIDDLEFIELD ROAD** **N/A**
1/2-1 **MOUNTAIN VIEW, CA 94039**
0.938 mi.
4951 ft. **Site 1 of 4 in cluster W**

Relative: **Higher**

Actual: **67 ft.**

CA BOND EXP. PLAN:

Reponsible Party:	NPL SITE CLEANUP WORKPLAN
Project Revenue Source Company:	Not reported
Project Revenue Source Addr:	Not reported
Project Revenue Source City,St,Zip:	Not reported
Project Revenue Source Desc:	The RP will fund the characterization and remedial action at the site. State Bond funds will be used for oversight of the RPs activities. DHS has budgeted $50,000 for direct costs related to the project and will seek to recover all actual costs fromthe responsible party.
Site Description:	Between 1968 and 1981, Intel Corporation operated a semiconductor manufacturing plant at the site. Chemicals used in the manufacturing process and wastes generated by this process were handled and stored onsite. The site is located adjacent to residential and commercial development.
Hazardous Waste Desc:	In 1981, soil and ground water contamination was discovered at the site. An investigation determined that the sources of contamination were leaking underground storage tanks containing solvents. The types of contaminants identified include trichloroethylene (TCE), xylene, Freon-113, trichloroethane (TCA), dichloroethylene (DCE) and vinyl chloride.
Threat To Public Health & Env:	Approximately 270,000 people living within a 3-mile radius of the facility depend on ground water as a principal sources of drinking water. Three private wells have been contaminated. Five municipal wells belonging to the City of Mountain View and five City of Sunnyvale wells are located within a three-mile radius of the site. The City of Mountain View's well No. 18 is located 1.1 miles from the facility and is 2,600 feet away from a contaminated monitoring well.
Site Activity Status:	Intel entered into a consent agreement with EPA in August, 1985. All five underground tanks and sumps at the site have been excavated along with 4,600 cubic yards of contaminated soil. Ground water monitoring and extraction wells have been installedfor plume characterization, monitoring and extraction. About 72,000 gallons of contaminated ground water is pumped daily and treated by carbon adsorption prior to discharge to Stevens Creek, Whisman Slough and the San Francisco Bay.

W125 **INTEL CORP. (MOUNTAIN VIEW PLANT)** **NPL** **1000203455**
ESE **365 E MIDDLEFIELD RD** **SEMS** **CAD061620217**
1/2-1 **MOUNTAIN VIEW, CA 94040** **RCRA-SQG**
0.938 mi. **US ENG CONTROLS**
4951 ft. **Site 2 of 4 in cluster W** **US INST CONTROLS**
ROD
Relative: **PRP**
Higher
FINDS
Actual: **ECHO**
67 ft.
CA HAZNET
CA HWTS

NPL:

EPA Region:	9
EPA ID:	CAD061620217
Site ID:	901482
Name:	INTEL CORP. (MOUNTAIN VIEW PLANT)
Address:	365 E MIDDLEFIELD RD
City,State,Zip:	MOUNTAIN VIEW, CA 94040
Federal:	N
Final Date:	1986-06-10 00:00:00
Latitude:	37.3962
Longitude:	-122.0566
Site Score:	29.760000000000002
NAI:	Not reported
Native American Entity:	Not reported

Substance as of 08/2019:

NPL Status:	Currently on the Final NPL
Substance ID:	Not reported
CAS Number:	Not reported
Substance:	Not reported
Pathway:	Not reported
Scoring:	Not reported

NPL Status:	Currently on the Final NPL
Substance ID:	U043
CAS Number:	75-01-4
Substance:	VINYL CHLORIDE
Pathway:	GROUND WATER PATHWAY
Scoring:	3

NPL Status:	Currently on the Final NPL
Substance ID:	U078
CAS Number:	75-35-4
Substance:	DICHLOROETHENE, 1,1-
Pathway:	GROUND WATER PATHWAY
Scoring:	3

NPL Status:	Currently on the Final NPL
Substance ID:	U228
CAS Number:	79-01-6
Substance:	TRICHLOROETHYLENE (TCE)
Pathway:	GROUND WATER PATHWAY
Scoring:	2

NPL Status:	Currently on the Final NPL
Substance ID:	U239
CAS Number:	1330-20-7
Substance:	XYLENE

INTEL CORP. (MOUNTAIN VIEW PLANT) (Continued) **1000203455**

Pathway: GROUND WATER PATHWAY
Scoring: 2

Summary Details:

Conditions at proposal October 15, 1984): Intel Corp. manufactured semiconductors at a plant in Mountain View, Santa Clara County, California, between 1968 and 1981. At that time, the facility occupied 2 acres and was surrounded by residential areas, office buildings, and other semiconductor-manufacturing plants. Monitoring wells on the site are contaminated with trichloroethylene, xylene, vinyl chloride, and 1,1- and trans-1,2-dichloroethylene, according to analyses conducted by a consultant to Intel. Contamination is believed to have resulted from leaking underground solvent tanks. About 270,000 people depend on wells within 3 miles of the site as a source of drinking water. Since early 1982, Intel hasbeen pumping ground water and treating it by carbon adsorption. The company intends to implement additional cleanup activities, including the installation of a system to pump and treat contaminated ground water and excavation of soil beneath the underground storage tanks, which were previously removed. The company is working with the California Regional Water Quality Control Board CRWQCB) to determine the full extent of the contamination. This is one of 19 sites in the SouthBay Area of San Francisco. Facilities at these sites have used a variety of toxic chemicals, primarily chlorinated organic solvents, which contaminate a common ground water basin. Although these sites are listed separately, EPA intends to apply an area-wide approach to the problem as well as take specific action as necessary. Status June 10, 1986): Intel has removed approximately 4,600 cubic yards of contaminated soil and has installed four wells to pump and treat contaminated ground water. CRWQCB has issued Waste Discharge Requirements to the company. The requirements are the board s legal mechanism for regulating activities at facilities under its jurisdiction. On August 15, 1985, EPA issued a CERCLA Administrative Order on Consent to Intel Corp. s Mountain View Plant, as well as to Fairchild Camera s and Raytheon Corp. s Mountain View Plants. The order calls for the three companies to conduct a joint remedial investigation/feasibilitystudy of the area to determine the type and extent of contamination and identify alternatives for remedial action.

Category as of 08/2019:
NPL Status: Currently on the Final NPL
Category Description: Depth To Aquifer-> 100 Feet
Category Value: 260

NPL Status: Currently on the Final NPL
Category Description: Distance To Nearest Population-> 0 And <= 1/4 Mile
Category Value: 1000

Narratives as of 08/2019:
NPL Name: INTEL CORP. (MOUNTAIN VIEW PLANT)

Site as of 08/2019:
EPA Region: 09
Site ID: 0901482
Site Status: F
Federal Site: N
Date Deleted: Not reported
Date Finalized: 06/10/86

INTEL CORP. (MOUNTAIN VIEW PLANT) (Continued) **1000203455**

Date Proposed: 10/15/84

Site Status as of 08/2019:
Proposed Date: 10/15/1984
Final Date: 06/10/1986
Deleted Date: Not reported
NPL Status: Final

Narr:
Site Name: Intel Corp. (Mountain View Plant)
Site EPA ID: CAD061620217
Listing Date: 6/10/1986
Site Score: 29.76
Federal Facility Indicator: No
Site List URL: https://semspub.epa.gov/src/document/09/2400271
Site Progress URL: https://cumulis.epa.gov/supercpad/cursites/csitinfo.cfm?id=0901482
Federal Register URL: https://semspub.epa.gov/src/document/11/189628
Site Location URL: https://epa.maps.arcgis.com/apps/webappviewer/index.html?id=33cebcdfdd1b4c3a8b51d416956c41f1&query=Su

SEMS:
Site ID: 0901482
EPA ID: CAD061620217
Name: INTEL CORP. (MOUNTAIN VIEW PLANT)
Address: 365 E MIDDLEFIELD RD
Address 2: Not reported
City,State,Zip: MOUNTAIN VIEW, CA 94040
Cong District: 14,18
FIPS Code: 06085
Latitude: +37.396200
Longitude: -122.056600
FF: N
NPL: Currently on the Final NPL
Non NPL Status: Not reported

SEMS Detail:
Region: 09
Site ID: 0901482
EPA ID: CAD061620217
Site Name: INTEL CORP. (MOUNTAIN VIEW PLANT)
NPL: F
FF: N
OU: 00
Action Code: FP
Action Name: FPA
SEQ: 1
Start Date: 1985-05-29 05:00:00
Finish Date: 1985-07-01 05:00:00
Qual: Not reported
Current Action Lead: EPA Perf

Region: 09
Site ID: 0901482
EPA ID: CAD061620217
Site Name: INTEL CORP. (MOUNTAIN VIEW PLANT)
NPL: F

INTEL CORP. (MOUNTAIN VIEW PLANT) (Continued) **1000203455**

FF:	N
OU:	00
Action Code:	RS
Action Name:	RV ASSESS
SEQ:	1
Start Date:	1990-08-15 04:00:00
Finish Date:	1990-08-15 04:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	09
Site ID:	0901482
EPA ID:	CAD061620217
Site Name:	INTEL CORP. (MOUNTAIN VIEW PLANT)
NPL:	F
FF:	N
OU:	00
Action Code:	FE
Action Name:	5 YEAR
SEQ:	1
Start Date:	2003-04-30 04:00:00
Finish Date:	2004-09-30 04:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	09
Site ID:	0901482
EPA ID:	CAD061620217
Site Name:	INTEL CORP. (MOUNTAIN VIEW PLANT)
NPL:	F
FF:	N
OU:	01
Action Code:	CO
Action Name:	RI/FS
SEQ:	1
Start Date:	1985-06-09 05:00:00
Finish Date:	1985-08-15 05:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	09
Site ID:	0901482
EPA ID:	CAD061620217
Site Name:	INTEL CORP. (MOUNTAIN VIEW PLANT)
NPL:	F
FF:	N
OU:	00
Action Code:	RS
Action Name:	RV ASSESS
SEQ:	2
Start Date:	1991-03-25 05:00:00
Finish Date:	1991-03-25 05:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	09
Site ID:	0901482

INTEL CORP. (MOUNTAIN VIEW PLANT) (Continued) **1000203455**

EPA ID:	CAD061620217
Site Name:	INTEL CORP. (MOUNTAIN VIEW PLANT)
NPL:	F
FF:	N
OU:	00
Action Code:	CR
Action Name:	CI
SEQ:	1
Start Date:	1986-11-30 05:00:00
Finish Date:	Not reported
Qual:	Not reported
Current Action Lead:	EPA Perf

Region:	09
Site ID:	0901482
EPA ID:	CAD061620217
Site Name:	INTEL CORP. (MOUNTAIN VIEW PLANT)
NPL:	F
FF:	N
OU:	00
Action Code:	SI
Action Name:	SI
SEQ:	1
Start Date:	1984-08-01 05:00:00
Finish Date:	1984-08-01 05:00:00
Qual:	H
Current Action Lead:	EPA Perf

Region:	09
Site ID:	0901482
EPA ID:	CAD061620217
Site Name:	INTEL CORP. (MOUNTAIN VIEW PLANT)
NPL:	F
FF:	N
OU:	00
Action Code:	NF
Action Name:	NPL FINL
SEQ:	1
Start Date:	1986-06-10 04:00:00
Finish Date:	1986-06-10 04:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf

Region:	09
Site ID:	0901482
EPA ID:	CAD061620217
Site Name:	INTEL CORP. (MOUNTAIN VIEW PLANT)
NPL:	F
FF:	N
OU:	01
Action Code:	RO
Action Name:	ROD
SEQ:	1
Start Date:	1989-06-09 04:00:00
Finish Date:	1989-06-09 04:00:00
Qual:	R
Current Action Lead:	EPA Perf

INTEL CORP. (MOUNTAIN VIEW PLANT) (Continued) **1000203455**

Region:	09
Site ID:	0901482
EPA ID:	CAD061620217
Site Name:	INTEL CORP. (MOUNTAIN VIEW PLANT)
NPL:	F
FF:	N
OU:	00
Action Code:	NP
Action Name:	PROPOSED
SEQ:	1
Start Date:	1984-10-15 05:00:00
Finish Date:	1984-10-15 05:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf

Region:	09
Site ID:	0901482
EPA ID:	CAD061620217
Site Name:	INTEL CORP. (MOUNTAIN VIEW PLANT)
NPL:	F
FF:	N
OU:	00
Action Code:	MA
Action Name:	ST COOP
SEQ:	1
Start Date:	1989-04-30 04:00:00
Finish Date:	Not reported
Qual:	Not reported
Current Action Lead:	EPA Perf

Region:	09
Site ID:	0901482
EPA ID:	CAD061620217
Site Name:	INTEL CORP. (MOUNTAIN VIEW PLANT)
NPL:	F
FF:	N
OU:	00
Action Code:	CM
Action Name:	PCOR
SEQ:	1
Start Date:	1999-08-24 04:00:00
Finish Date:	1999-08-24 04:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf

Region:	09
Site ID:	0901482
EPA ID:	CAD061620217
Site Name:	INTEL CORP. (MOUNTAIN VIEW PLANT)
NPL:	F
FF:	N
OU:	00
Action Code:	HR
Action Name:	HAZRANK
SEQ:	1
Start Date:	1984-08-01 05:00:00
Finish Date:	1984-08-01 05:00:00

INTEL CORP. (MOUNTAIN VIEW PLANT) (Continued) **1000203455**

Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	09
Site ID:	0901482
EPA ID:	CAD061620217
Site Name:	INTEL CORP. (MOUNTAIN VIEW PLANT)
NPL:	F
FF:	N
OU:	00
Action Code:	PA
Action Name:	PA
SEQ:	1
Start Date:	1984-07-01 05:00:00
Finish Date:	1984-07-01 05:00:00
Qual:	H
Current Action Lead:	EPA Perf
Region:	09
Site ID:	0901482
EPA ID:	CAD061620217
Site Name:	INTEL CORP. (MOUNTAIN VIEW PLANT)
NPL:	F
FF:	N
OU:	00
Action Code:	FE
Action Name:	5 YEAR
SEQ:	2
Start Date:	2009-09-30 04:00:00
Finish Date:	2009-09-30 04:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	09
Site ID:	0901482
EPA ID:	CAD061620217
Site Name:	INTEL CORP. (MOUNTAIN VIEW PLANT)
NPL:	F
FF:	N
OU:	00
Action Code:	FE
Action Name:	5 YEAR
SEQ:	3
Start Date:	2013-01-30 05:00:00
Finish Date:	2014-09-29 05:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	09
Site ID:	0901482
EPA ID:	CAD061620217
Site Name:	INTEL CORP. (MOUNTAIN VIEW PLANT)
NPL:	F
FF:	N
OU:	00
Action Code:	FE
Action Name:	5 YEAR

INTEL CORP. (MOUNTAIN VIEW PLANT) (Continued) **1000203455**

SEQ:	4
Start Date:	Not reported
Finish Date:	2019-09-30 05:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	09
Site ID:	0901482
EPA ID:	CAD061620217
Site Name:	INTEL CORP. (MOUNTAIN VIEW PLANT)
NPL:	F
FF:	N
OU:	01
Action Code:	CO
Action Name:	RI/FS
SEQ:	2
Start Date:	2021-07-27 05:00:00
Finish Date:	Not reported
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	09
Site ID:	0901482
EPA ID:	CAD061620217
Site Name:	INTEL CORP. (MOUNTAIN VIEW PLANT)
NPL:	F
FF:	N
OU:	00
Action Code:	MA
Action Name:	ST COOP
SEQ:	2
Start Date:	1989-09-15 04:00:00
Finish Date:	1990-09-30 04:00:00
Qual:	Not reported
Current Action Lead:	EPA Ovrsght
Region:	09
Site ID:	0901482
EPA ID:	CAD061620217
Site Name:	INTEL CORP. (MOUNTAIN VIEW PLANT)
NPL:	F
FF:	N
OU:	02
Action Code:	BE
Action Name:	PRP RD
SEQ:	1
Start Date:	1991-05-14 04:00:00
Finish Date:	1995-04-17 04:00:00
Qual:	Not reported
Current Action Lead:	EPA Ovrsght
Region:	09
Site ID:	0901482
EPA ID:	CAD061620217
Site Name:	INTEL CORP. (MOUNTAIN VIEW PLANT)
NPL:	F
FF:	N

INTEL CORP. (MOUNTAIN VIEW PLANT) (Continued) **1000203455**

OU:	01
Action Code:	ME
Action Name:	PRP LR
SEQ:	1
Start Date:	2000-03-16 05:00:00
Finish Date:	Not reported
Qual:	Not reported
Current Action Lead:	EPA Ovrsght
Region:	09
Site ID:	0901482
EPA ID:	CAD061620217
Site Name:	INTEL CORP. (MOUNTAIN VIEW PLANT)
NPL:	F
FF:	N
OU:	02
Action Code:	BF
Action Name:	PRP RA
SEQ:	1
Start Date:	1995-04-17 04:00:00
Finish Date:	2001-09-28 04:00:00
Qual:	IR
Current Action Lead:	EPA Ovrsght
Region:	09
Site ID:	0901482
EPA ID:	CAD061620217
Site Name:	INTEL CORP. (MOUNTAIN VIEW PLANT)
NPL:	F
FF:	N
OU:	01
Action Code:	BF
Action Name:	PRP RA
SEQ:	2
Start Date:	1996-12-11 05:00:00
Finish Date:	2000-03-16 05:00:00
Qual:	Not reported
Current Action Lead:	EPA Ovrsght
Region:	09
Site ID:	0901482
EPA ID:	CAD061620217
Site Name:	INTEL CORP. (MOUNTAIN VIEW PLANT)
NPL:	F
FF:	N
OU:	01
Action Code:	BD
Action Name:	PRP RI/FS
SEQ:	2
Start Date:	2006-06-16 04:00:00
Finish Date:	2010-08-16 04:00:00
Qual:	Not reported
Current Action Lead:	EPA Ovrsght
Region:	09
Site ID:	0901482
EPA ID:	CAD061620217

INTEL CORP. (MOUNTAIN VIEW PLANT) (Continued) **1000203455**

Site Name:	INTEL CORP. (MOUNTAIN VIEW PLANT)
NPL:	F
FF:	N
OU:	01
Action Code:	NK
Action Name:	PRP FS
SEQ:	1
Start Date:	2007-09-27 04:00:00
Finish Date:	2021-07-27 05:00:00
Qual:	Not reported
Current Action Lead:	EPA Ovrsght

Region:	09
Site ID:	0901482
EPA ID:	CAD061620217
Site Name:	INTEL CORP. (MOUNTAIN VIEW PLANT)
NPL:	F
FF:	N
OU:	01
Action Code:	BE
Action Name:	PRP RD
SEQ:	2
Start Date:	1991-05-14 04:00:00
Finish Date:	1996-12-11 05:00:00
Qual:	Not reported
Current Action Lead:	EPA Ovrsght

Region:	09
Site ID:	0901482
EPA ID:	CAD061620217
Site Name:	INTEL CORP. (MOUNTAIN VIEW PLANT)
NPL:	F
FF:	N
OU:	01
Action Code:	BD
Action Name:	PRP RI/FS
SEQ:	1
Start Date:	1985-08-15 05:00:00
Finish Date:	1989-06-09 04:00:00
Qual:	Not reported
Current Action Lead:	EPA Ovrsght

Region:	09
Site ID:	0901482
EPA ID:	CAD061620217
Site Name:	INTEL CORP. (MOUNTAIN VIEW PLANT)
NPL:	F
FF:	N
OU:	01
Action Code:	BE
Action Name:	PRP RD
SEQ:	3
Start Date:	2011-09-28 04:00:00
Finish Date:	Not reported
Qual:	Not reported
Current Action Lead:	EPA Ovrsght

INTEL CORP. (MOUNTAIN VIEW PLANT) (Continued) **1000203455**

Region:	09
Site ID:	0901482
EPA ID:	CAD061620217
Site Name:	INTEL CORP. (MOUNTAIN VIEW PLANT)
NPL:	F
FF:	N
OU:	01
Action Code:	BF
Action Name:	PRP RA
SEQ:	3
Start Date:	2012-11-16 05:00:00
Finish Date:	Not reported
Qual:	Not reported
Current Action Lead:	EPA Ovrsght

Region:	09
Site ID:	0901482
EPA ID:	CAD061620217
Site Name:	INTEL CORP. (MOUNTAIN VIEW PLANT)
NPL:	F
FF:	N
OU:	02
Action Code:	ME
Action Name:	PRP LR
SEQ:	2
Start Date:	2001-09-28 04:00:00
Finish Date:	Not reported
Qual:	Not reported
Current Action Lead:	EPA Ovrsght

Region:	09
Site ID:	0901482
EPA ID:	CAD061620217
Site Name:	INTEL CORP. (MOUNTAIN VIEW PLANT)
NPL:	F
FF:	N
OU:	00
Action Code:	DS
Action Name:	DISCVRY
SEQ:	1
Start Date:	1981-07-01 04:00:00
Finish Date:	1981-07-01 04:00:00
Qual:	S
Current Action Lead:	St Perf

RCRA Listings:

Date Form Received by Agency:		19960901
Handler Name:	INTEL CORPORATION	
Handler Address:		365 MIDDLEFIELD RD
Handler City,State,Zip:		MOUNTAIN VIEW, CA 94040
EPA ID:		CAD061620217
Contact Name:		Not reported
Contact Address:		Not reported
Contact City,State,Zip:		Not reported
Contact Telephone:		Not reported
Contact Fax:		Not reported

INTEL CORP. (MOUNTAIN VIEW PLANT) (Continued) **1000203455**

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:		2
Mailing Address:		3065 BOWERS AVE
Mailing City,State,Zip:		SANTA CLARA, CA 95051
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 Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		NN
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported
Permit Workload Universe:		Not reported
Permit Progress Universe:		Not reported
Post-Closure Workload Universe:		Not reported
Closure Workload Universe:		Not reported
202 GPRA Corrective Action Baseline:		No
Corrective Action Workload Universe:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:		No
TSDFs Only Subject to CA under Discretionary Auth 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

INTEL CORP. (MOUNTAIN VIEW PLANT) (Continued) **1000203455**

Operating TSDF Universe: Not reported
Full Enforcement Universe: Not reported
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: 20020627
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: Not reported
Manifest Broker: Not reported
Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: INTEL CORPORATION (PRIVATE CORPORATION)
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

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
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 19960901
Handler Name: INTEL CORPORATION
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

INTEL CORP. (MOUNTAIN VIEW PLANT) (Continued) **1000203455**

Receive Date: 19800728
Handler Name: INTEL CORPORATION
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

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: INTEL CORP. (MOUNTAIN VIEW PLANT)
Address: 365 E MIDDLEFIELD RD
Address 2: Not reported
City,State,Zip: MOUNTAIN VIEW, CA 94040
Event Code: Not reported
Action Taken Date: 08/16/2010
EPA ID: CAD061620217
Action Name: ROD Amendment
Action ID: 1
Operable Unit: 01
Contaminated Media: Soil Gas
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported
Federal Facility: N
Fiscal Year: 2010
NPL Status: Currently on the Final NPL
Superfund Alternative Agreement: N
Latitude: +37.396200
Longitude: -122.056600

Media:
EPA ID: CAD061620217
Contaminated Media: Groundwater
Action ID: 1
Operable Unit: 01
Action Name: Explanation of Significant Differences
Action Taken Date: 09/01/1990
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported

INTEL CORP. (MOUNTAIN VIEW PLANT) (Continued) **1000203455**

Event:	Not reported
Federal Facility:	N
Fiscal Year:	1990
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	+37.396200
Longitude:	-122.056600

EPA ID:	CAD061620217
Contaminated Media:	Soil
Action ID:	1
Operable Unit:	01
Action Name:	Explanation of Significant Differences
Action Taken Date:	09/01/1990
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:	+37.396200
Longitude:	-122.056600

EPA ID:	CAD061620217
Contaminated Media:	Groundwater
Action ID:	2
Operable Unit:	01
Action Name:	Explanation of Significant Differences
Action Taken Date:	04/16/1996
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	N
Fiscal Year:	1996
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	+37.396200
Longitude:	-122.056600

EPA ID:	CAD061620217
Contaminated Media:	Soil Gas
Action ID:	1
Operable Unit:	01
Action Name:	ROD Amendment
Action Taken Date:	08/16/2010
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	N
Fiscal Year:	2010
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	+37.396200

INTEL CORP. (MOUNTAIN VIEW PLANT) (Continued) **1000203455**

Longitude:	-122.056600
EPA ID:	CAD061620217
Contaminated Media:	Air
Action ID:	1
Operable Unit:	01
Action Name:	ROD Amendment
Action Taken Date:	08/16/2010
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	N
Fiscal Year:	2010
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	+37.396200
Longitude:	-122.056600
EPA ID:	CAD061620217
Contaminated Media:	Soil Gas
Action ID:	1
Operable Unit:	01
Action Name:	ROD Amendment
Action Taken Date:	08/16/2010
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	N
Fiscal Year:	2010
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	+37.396200
Longitude:	-122.056600
EPA ID:	CAD061620217
Contaminated Media:	Soil Gas
Action ID:	1
Operable Unit:	01
Action Name:	ROD Amendment
Action Taken Date:	08/16/2010
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	N
Fiscal Year:	2010
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	+37.396200
Longitude:	-122.056600
EPA ID:	CAD061620217
Contaminated Media:	Soil Gas
Action ID:	1
Operable Unit:	01

INTEL CORP. (MOUNTAIN VIEW PLANT) (Continued) **1000203455**

Action Name:	ROD Amendment
Action Taken Date:	08/16/2010
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	N
Fiscal Year:	2010
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	+37.396200
Longitude:	-122.056600

EPA ID:	CAD061620217
Contaminated Media:	Soil Gas
Action ID:	1
Operable Unit:	01
Action Name:	ROD Amendment
Action Taken Date:	08/16/2010
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	N
Fiscal Year:	2010
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	+37.396200
Longitude:	-122.056600

EPA ID:	CAD061620217
Contaminated Media:	Soil
Action ID:	1
Operable Unit:	01
Action Name:	Record of Decision
Action Taken Date:	06/09/1989
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	N
Fiscal Year:	1989
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	+37.396200
Longitude:	-122.056600

EPA ID:	CAD061620217
Contaminated Media:	Groundwater
Action ID:	1
Operable Unit:	01
Action Name:	Record of Decision
Action Taken Date:	06/09/1989
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported

INTEL CORP. (MOUNTAIN VIEW PLANT) (Continued) **1000203455**

Federal Facility:	N
Fiscal Year:	1989
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	+37.396200
Longitude:	-122.056600

EPA ID:	CAD061620217
Contaminated Media:	Soil
Action ID:	1
Operable Unit:	01
Action Name:	Record of Decision
Action Taken Date:	06/09/1989
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	N
Fiscal Year:	1989
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	+37.396200
Longitude:	-122.056600

EPA ID:	CAD061620217
Contaminated Media:	Groundwater
Action ID:	1
Operable Unit:	01
Action Name:	Record of Decision
Action Taken Date:	06/09/1989
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	N
Fiscal Year:	1989
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	+37.396200
Longitude:	-122.056600

EPA ID:	CAD061620217
Contaminated Media:	Groundwater
Action ID:	1
Operable Unit:	01
Action Name:	Record of Decision
Action Taken Date:	06/09/1989
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	N
Fiscal Year:	1989
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	+37.396200
Longitude:	-122.056600

INTEL CORP. (MOUNTAIN VIEW PLANT) (Continued) **1000203455**

EPA ID:	CAD061620217
Contaminated Media:	Groundwater
Action ID:	1
Operable Unit:	01
Action Name:	Record of Decision
Action Taken Date:	06/09/1989
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	N
Fiscal Year:	1989
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	+37.396200
Longitude:	-122.056600

EPA ID:	CAD061620217
Contaminated Media:	Groundwater
Action ID:	1
Operable Unit:	01
Action Name:	Record of Decision
Action Taken Date:	06/09/1989
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	N
Fiscal Year:	1989
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	+37.396200
Longitude:	-122.056600

EPA ID:	CAD061620217
Contaminated Media:	Soil
Action ID:	1
Operable Unit:	01
Action Name:	Record of Decision
Action Taken Date:	06/09/1989
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	N
Fiscal Year:	1989
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	+37.396200
Longitude:	-122.056600

EPA ID:	CAD061620217
Contaminated Media:	Soil
Action ID:	1
Operable Unit:	01
Action Name:	Record of Decision
Action Taken Date:	06/09/1989

INTEL CORP. (MOUNTAIN VIEW PLANT) (Continued) **1000203455**

Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	N
Fiscal Year:	1989
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	+37.396200
Longitude:	-122.056600

EPA ID:	CAD061620217
Contaminated Media:	Groundwater
Action ID:	1
Operable Unit:	01
Action Name:	Record of Decision
Action Taken Date:	06/09/1989
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	N
Fiscal Year:	1989
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	+37.396200
Longitude:	-122.056600

EPA ID:	CAD061620217
Contaminated Media:	Soil
Action ID:	1
Operable Unit:	01
Action Name:	Record of Decision
Action Taken Date:	06/09/1989
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	N
Fiscal Year:	1989
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	+37.396200
Longitude:	-122.056600

EPA ID:	CAD061620217
Contaminated Media:	Soil
Action ID:	1
Operable Unit:	01
Action Name:	Record of Decision
Action Taken Date:	06/09/1989
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	N
Fiscal Year:	1989

INTEL CORP. (MOUNTAIN VIEW PLANT) (Continued) **1000203455**

NPL Status: Currently on the Final NPL
Superfund Alternative Agreement: N
Latitude: +37.396200
Longitude: -122.056600

US INST CONTROLS:
Name: INTEL CORP. (MOUNTAIN VIEW PLANT)
Address: 365 E MIDDLEFIELD RD
Address 2: Not reported
City,State,Zip: MOUNTAIN VIEW, CA 94040
EPA ID: CAD061620217
Action Name: ROD Amendment
Action ID: 1
Operable Unit: 01
Actual Date: 08/16/2010
Contaminated Media: Soil Gas
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported
Federal Facility: N
Fiscal Year: 2010
NPL Status: Currently on the Final NPL
Superfund Alternative Agreement: N
Latitude: +37.396200
Longitude: -122.056600

ROD:
Name: INTEL CORP. (MOUNTAIN VIEW PLANT)
Address: 365 E MIDDLEFIELD RD
City,State,Zip: MOUNTAIN VIEW, CA 94040
EPA ID: CAD061620217
RG: 9
Site ID: 901482
Action: GOVT ESD
Operable Unit Number: REGIONAL
SEQ ID: 1
Action Completion: 1990-09-01 00:00:00
NPL Status: Final
Non NPL Status: Not reported

Name: INTEL CORP. (MOUNTAIN VIEW PLANT)
Address: 365 E MIDDLEFIELD RD
City,State,Zip: MOUNTAIN VIEW, CA 94040
EPA ID: CAD061620217
RG: 9
Site ID: 901482
Action: GOVT ESD
Operable Unit Number: REGIONAL
SEQ ID: 2
Action Completion: 1996-04-16 00:00:00
NPL Status: Final
Non NPL Status: Not reported

Name: INTEL CORP. (MOUNTAIN VIEW PLANT)

INTEL CORP. (MOUNTAIN VIEW PLANT) (Continued) **1000203455**

Address: 365 E MIDDLEFIELD RD
City,State,Zip: MOUNTAIN VIEW, CA 94040
EPA ID: CAD061620217
RG: 9
Site ID: 901482
Action: GOVT ROD Amendment for PRP Remedy
Operable Unit Number: REGIONAL
SEQ ID: 1
Action Completion: 2010-08-16 00:00:00
NPL Status: Final
Non NPL Status: Not reported

Name: INTEL CORP. (MOUNTAIN VIEW PLANT)
Address: 365 E MIDDLEFIELD RD
City,State,Zip: MOUNTAIN VIEW, CA 94040
EPA ID: CAD061620217
RG: 9
Site ID: 901482
Action: GOVT ROD for PRP Remedy
Operable Unit Number: REGIONAL
SEQ ID: 1
Action Completion: 1989-06-09 00:00:00
NPL Status: Final
Non NPL Status: Not reported

PRP:
PRP Name:
AIR PRODUCTS & CHEMICALS, INC.
BRE PROPERTIES
FAIRCHILD CO.
FAIRCHILD CO.
GENERAL INSTRUMENT CO.
GOLDEN GATE INVESTMENTS
GTE CORP.
INTEL CORP.
INTEL CORP.
INTEL CORP.
INTEL CORP.
INTEL CORP.
JACK DYMOND ASSOCIATES
MOFFETT FIELD NAS
NASA AMES
NEC ELECTRONICS, INC.
RAYTHEON CO.
RAYTHEON CO.
RAYTHEON CO.
RENAULT AND HANDLEY

Click this hyperlink while viewing on your computer to access
4 additional PRP: record(s) in the EDR Site Report.

FINDS:
Registry ID: 110002652905

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
California Department of Toxic Substances Control EnviroStor System (DTSC-EnviroStor) is an online search and Geographic Information

INTEL CORP. (MOUNTAIN VIEW PLANT) (Continued) **1000203455**

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.
California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.
SUPERFUND NPL
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.
STATE MASTER

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000203455
Registry ID:	110002652905
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002652905
Name:	INTEL CORPORATION
Address:	365 MIDDLEFIELD RD
City,State,Zip:	MOUNTAIN VIEW, CA 94043

HAZNET:

Name:	INTEL CORPORATION
Address:	365 MIDDLEFIELD RD
Address 2:	Not reported
City,State,Zip:	MOUNTAIN VIEW, CA 940400000
Contact:	MARY STALLARD
Telephone:	5102206767
Mailing Name:	Not reported
Mailing Address:	2200 MISSION COLLEGE BLVD SC12-324
Year:	1998
Gepaid:	CAD061620217
TSD EPA ID:	CAD009452657
CA Waste Code:	352 - Other organic solids
Disposal Method:	D80 - Disposal, Land Fill
Tons:	75.852
Year:	1998
Gepaid:	CAD061620217
TSD EPA ID:	CAD009452657
CA Waste Code:	343 - Unspecified organic liquid mixture
Disposal Method:	T03 - Treatment, Incineration
Tons:	5.2
Year:	1998
Gepaid:	CAD061620217
TSD EPA ID:	CAD009452657

INTEL CORP. (MOUNTAIN VIEW PLANT) (Continued) **1000203455**

CA Waste Code:	352 - Other organic solids
Disposal Method:	R01 - Recycler
Tons:	15.1704
Year:	1987
Gepaid:	CAD061620217
TSD EPA ID:	CAD000094771
CA Waste Code:	521 - Drilling mud
Disposal Method:	06 -
Tons:	0
Year:	1987
Gepaid:	CAD061620217
TSD EPA ID:	CAT000646117
CA Waste Code:	521 - Drilling mud
Disposal Method:	T01 - Treatment, Tank
Tons:	63.21
Year:	1987
Gepaid:	CAD061620217
TSD EPA ID:	CAT000646117
CA Waste Code:	521 - Drilling mud
Disposal Method:	D80 - Disposal, Land Fill
Tons:	30.3408
Year:	1987
Gepaid:	CAD061620217
TSD EPA ID:	CAD000094771
CA Waste Code:	521 - Drilling mud
Disposal Method:	D83 - Disposal, Surface Impoundment
Tons:	235.605
Year:	1985
Gepaid:	CAD061620217
TSD EPA ID:	CAD020748125
CA Waste Code:	352 - Other organic solids
Disposal Method:	D80 - Disposal, Land Fill
Tons:	0.075
Year:	1985
Gepaid:	CAD061620217
TSD EPA ID:	CAD000060012
CA Waste Code:	611 - Contaminated soil from site clean-up
Disposal Method:	UNK -
Tons:	21.9128
Year:	1985
Gepaid:	CAD061620217
TSD EPA ID:	CAD000060012
CA Waste Code:	611 - Contaminated soil from site clean-up
Disposal Method:	03 -
Tons:	34.5548

Click this hyperlink while viewing on your computer to access
7 additional CA HAZNET: record(s) in the EDR Site Report.

INTEL CORP. (MOUNTAIN VIEW PLANT) (Continued) **1000203455**

Additional Info:

Year:	1998
Gen EPA ID:	CAD061620217
Shipment Date:	19980828
Creation Date:	11/2/1998 0:00:00
Receipt Date:	19980828
Manifest ID:	98349892
Trans EPA ID:	CAD982495608
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009452657
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD009452657
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	F002
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	15.1704
Waste Quantity:	18
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
Shipment Date:	19980828
Creation Date:	11/2/1998 0:00:00
Receipt Date:	19980828
Manifest ID:	98349891
Trans EPA ID:	CAD982495608
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009452657
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD009452657
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	F002
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	15.1704
Waste Quantity:	18
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
Shipment Date:	19980826
Creation Date:	11/2/1998 0:00:00
Receipt Date:	19980826
Manifest ID:	98349889
Trans EPA ID:	CAD982495608

INTEL CORP. (MOUNTAIN VIEW PLANT) (Continued) **1000203455**

Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009452657
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD009452657
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	15.1704
Waste Quantity:	18
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

Shipment Date:	19980826
Creation Date:	11/2/1998 0:00:00
Receipt Date:	19980826
Manifest ID:	98349890
Trans EPA ID:	CAD982495608
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009452657
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD009452657
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	F002
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	15.1704
Waste Quantity:	18
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

Shipment Date:	19980825
Creation Date:	11/2/1998 0:00:00
Receipt Date:	19980825
Manifest ID:	98349853
Trans EPA ID:	CAD982495608
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009452657
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD009452657
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	F002

INTEL CORP. (MOUNTAIN VIEW PLANT) (Continued) **1000203455**

Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	15.1704
Waste Quantity:	18
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
Shipment Date:	19980825
Creation Date:	11/2/1998 0:00:00
Receipt Date:	19980825
Manifest ID:	98349896
Trans EPA ID:	CAD982495608
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009452657
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD009452657
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	F002
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	15.1704
Waste Quantity:	18
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
Shipment Date:	19980403
Creation Date:	5/26/1998 0:00:00
Receipt Date:	19980403
Manifest ID:	98343249
Trans EPA ID:	CAD009452657
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009452657
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD009452657
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	T03 - Treatment, Incineration
Quantity Tons:	3.6
Waste Quantity:	7200
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

INTEL CORP. (MOUNTAIN VIEW PLANT) (Continued) **1000203455**

Shipment Date:	19980205
Creation Date:	4/16/1998 0:00:00
Receipt Date:	19980205
Manifest ID:	96683485
Trans EPA ID:	CAD009452657
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009452657
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	T03 - Treatment, Incineration
Quantity Tons:	1.6
Waste Quantity:	3200
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

HWTS:

Name:	INTEL CORPORATION
Address:	365 MIDDLEFIELD RD
Address 2:	Not reported
City,State,Zip:	MOUNTAIN VIEW, CA 94040
EPA ID:	CAD061620217
Inactive Date:	03/01/2007
Create Date:	07/23/1982
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	2200 MISSION COLLEGE BLVD SC12-324
Mailing Address 2:	Not reported
Mailing City,State,Zip:	SANTA CLARA, CA 950520000
Owner Name:	INTEL CORPORATION
Owner Address:	2200 MISSION COLLEGE BLVD SC12-324
Owner Address 2:	Not reported
Owner City,State,Zip:	SANTA CLARA, CA 950520000
Contact Name:	MARY STALLARD
Contact Address:	2200 MISSION COLLEGE BLVD SC12-324
Contact Address 2:	Not reported
City,State,Zip:	SANTA CLARA, CA 950520000
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	FEDERAL
Latitude:	37.396749
Longitude:	-122.05783

NAICS:

EPA ID:	CAD061620217
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

INTEL CORP. (MOUNTAIN VIEW PLANT) (Continued) **1000203455**

Inactive Date:	2007-03-01 00:00:00
Facility Name:	INTEL CORPORATION
Facility Address:	365 MIDDLEFIELD RD
Facility Address 2:	Not reported
Facility City:	MOUNTAIN VIEW
Facility County:	Not reported
Facility State:	CA
Facility Zip:	940400000

W126 **INTEL CORPORATION (MOUNTAIN VIEW PLANT)** **CA ENVIROSTOR** **S103655561**
ESE **365 E MIDDLEFIELD RD** **N/A**
1/2-1 **MOUNTAIN VIEW, CA 94043**
0.938 mi.
4951 ft. **Site 3 of 4 in cluster W**

Relative:
Higher

Actual:
67 ft.

ENVIROSTOR:

Name:	INTEL CORPORATION (MOUNTAIN VIEW PLANT)
Address:	365 E MIDDLEFIELD RD
City,State,Zip:	MOUNTAIN VIEW, CA 94043
Facility ID:	43350080
Status:	Refer: RWQCB
Status Date:	05/12/1992
Site Code:	Not reported
Site Type:	Federal Superfund
Site Type Detailed:	State Response or NPL
Acres:	Not reported
NPL:	YES
Regulatory Agencies:	US EPA
Lead Agency:	US EPA
Program Manager:	Not reported
Supervisor:	Referred - Not Assigned
Division Branch:	Cleanup Berkeley
Assembly:	24
Senate:	13
Special Program:	EPA - Multi-Site Cooperative Agreement
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Responsible Party
Latitude:	37.39638
Longitude:	-122.0577
APN:	NONE SPECIFIED
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	INTEL CORPORATION - MOUNTAIN VIEW
Alias Type:	Alternate Name
Alias Name:	CAD061620217
Alias Type:	EPA Identification Number
Alias Name:	110002652905
Alias Type:	EPA (FRS #)
Alias Name:	110033615158
Alias Type:	EPA (FRS #)
Alias Name:	P21033
Alias Type:	PCode
Alias Name:	43350080
Alias Type:	Envirostor ID Number

INTEL CORPORATION (MOUNTAIN VIEW PLANT) (Continued) **S103655561**

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Remedial Investigation / Feasibility Study
Completed Date:	02/28/1989
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Public Participation Plan / Community Relations Plan
Completed Date:	11/30/1986
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Consent Order
Completed Date:	08/30/1985
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Remedial Action Plan
Completed Date:	06/30/1989
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Removal Action Completion Report
Completed Date:	07/30/1985
Comments:	Tank and soil removal.

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
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

W127 **INTEL CORPORATION (MOUNTAIN VIEW PLANT)** **CA HIST Cal-Sites** **S105628343**
ESE **365 E MIDDLEFIELD RD** **N/A**
1/2-1 **MOUNTAIN VIEW, CA 94043**
0.938 mi.
4951 ft. **Site 4 of 4 in cluster W**

Relative:
Higher

Actual:
67 ft.

Calsite:

Name:	INTEL CORPORATION (MOUNTAIN VIEW PLANT)
Address:	365 E MIDDLEFIELD RD
City:	MOUNTAIN VIEW
Region:	BERKELEY
Facility ID:	43350080
Facility Type:	NPRP
Type:	NPL SITE, RP-FUNDED
Branch:	NC
Branch Name:	NORTH COAST

INTEL CORPORATION (MOUNTAIN VIEW PLANT) (Continued) **S105628343**

File Name: Not reported
State Senate District: 05121992
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: 35
SIC Name: MANU - INDUSTRIAL MACHINERY & EQUIPMENT
Access: Not reported
Cortese: Not reported
Hazardous Ranking Score: Not reported
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: Not reported
Region Water Control Board Name: Not reported
Lat/Long Direction: Not reported
Lat/Long (dms): 0 0 0 / 0 0 0
Lat/long Method: Not reported
Lat/Long Description: Not reported
State Assembly District Code: 22
State Senate District Code: 13
Facility ID: 43350080
Activity: RA
Activity Name: REMOVAL ACTION
AWP Code: TNKSL
Proposed Budget: 0
AWP Completion Date: Not reported
Revised Due Date: Not reported
Comments Date: 07301985
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: Not reported
Well Decommissioned: Not reported
Action Included Fencing: Not reported
Removal Action Certification: Not reported
Activity Comments: Not reported
For Commercial Reuse: 0
For Industrial Reuse: 0
For Residential Reuse: 0
Unknown Type: 0
Facility ID: 43350080
Activity: ORDER
Activity Name: I/SE, IORSE, FFA, FFSRA, VCA, EA
AWP Code: Not reported
Proposed Budget: 0
AWP Completion Date: Not reported
Revised Due Date: Not reported
Comments Date: 08301985
Est Person-Yrs to complete: 0

INTEL CORPORATION (MOUNTAIN VIEW PLANT) (Continued) **S105628343**

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:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	43350080
Activity:	PPP
Activity Name:	PUBLIC PARTICIPATION PLAN
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	11301986
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:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	43350080
Activity:	RIFS
Activity Name:	REMEDIAL INVESTIGATION / FEASIBILITY STUDY
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	02281989
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:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported

INTEL CORPORATION (MOUNTAIN VIEW PLANT) (Continued) **S105628343**

Removal Action Certification: Not reported
Activity Comments: Not reported
For Commercial Reuse: 0
For Industrial Reuse: 0
For Residential Reuse: 0
Unknown Type: 0
Facility ID: 43350080
Activity: RAP
Activity Name: REMEDIAL ACTION PLAN / RECORD OF DECISION
AWP Code: Not reported
Proposed Budget: 0
AWP Completion Date: Not reported
Revised Due Date: Not reported
Comments Date: 06301989
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: Not reported
Well Decommissioned: Not reported
Action Included Fencing: Not reported
Removal Action Certification: Not reported
Activity Comments: Not reported
For Commercial Reuse: 0
For Industrial Reuse: 0
For Residential Reuse: 0
Unknown Type: 0
Alternate Address: 365 EAST MIDDLEFIELD ROAD
Alternate City,St,Zip: MOUNTAIN VIEW, CA 94039
Alternate Address: 365 EAST MIDDLEFIELD ROAD
Alternate City,St,Zip: MOUNTAIN VIEW, CA 94040
Alternate Address: 365 E MIDDLEFIELD RD
Alternate City,St,Zip: MOUNTAIN VIEW, CA 94043
Alternate Address: 365 E MIDDLEFIELD RD
Alternate City,St,Zip: MOUNTAIN VIEW, CA 94043
Background Info: Between 1968, and 1981, Intel Corporation operated a semiconductor manufacturing plant at the site. Chemicals used in the manufacturing process and wastes generated by this process were handled and stored onsite. The site is located adjacent to residential and commercial development. This site is part of the Middlefield-Ellis-Whisman (MEW) study area.
In 1981, soil and groundwater contamination was discovered at the site. An investigation determined that the sources of contamination were leaking underground storage tanks containing solvents. The types of contaminants identified include trichloroethylene (TCE), xylene, Freon-113, trichloroethane (TCA), dichloroethylene (DCE), and vinyl chloride.
Approximately 270,000 people living within a 3-mile radius of the facility depend on groundwater as a principal source of drinking water. Three private wells have been contaminated. Five municipal wells belonging to the City of Mountain View and five City of Sunnyvale wells are located within a three-mile radius of the site. The City of Mountain View's well No. 18 is located 1.1 miles from the facility & is 2,600 feet away from a contaminated

INTEL CORPORATION (MOUNTAIN VIEW PLANT) (Continued) **S105628343**

monitoring well.
In August, 1985, Intel entered into a consent agreement with EPA to conduct a RI/FS.
All five underground tanks and sumps at the site have been excavated along with 4,600 cubic yards of contaminated soil.
Groundwater monitoring and extraction wells have been installed for plume characterization, monitoring and extraction. About 72,000 gallons of contaminated groundwater is pumped daily and treated by carbon adsorption prior to discharge to Stevens Creek, Whisman Slough and the San Francisco Bay.

Comments Date:	01311985
Comments:	This is the date the site was first listed pursuant to
Comments Date:	01311985
Comments:	section 25356.
Comments Date:	05121992
Comments:	Transferred the project to the San Francisco RWQCB to work
Comments Date:	05121992
Comments:	with EPA on this site.
Comments Date:	05121992
Comments:	Former semiconductor manufacturing facility. Groundwater and
Comments Date:	05121992
Comments:	soil are contaminated with TCE, TCA, and DCE.
Comments Date:	07301985
Comments:	Tank and soil removal.
ID Name:	BEP DATABASE PCODE
ID Value:	P21033
ID Name:	EPA IDENTIFICATION NUMBER
ID Value:	CAD061620217
Alternate Name:	INTEL CORPORATION - MOUNTAIN VIEW
Alternate Name:	INTEL CORPORATION (MOUNTAIN VIEW PLANT)
Alternate Name:	Not reported
Special Programs Code:	MSCA
Special Programs Name:	MULTI-SITE COOPERATIVE AGREEMENT

128
SE
1/2-1
0.957 mi.
5054 ft.

MOUNTAIN VIEW ELECTRONIC DEFENSE LABORATORY **FUDS** **1024904126**
N/A

MOUNTAIN VIEW, CA

Relative:
Higher

Actual:
93 ft.

FUDS:

EPA Region:	09
Installation ID:	CA99799FA52200
Congressional District Number:	18
Name:	MOUNTAIN VIEW ELECTRONIC DEFENSE LABORATORY
FUDS Number:	J09CA7494
City:	MOUNTAIN VIEW
State:	CA
County:	SANTA CLARA
Object ID:	2757
USACE Division:	spd
USACE District:	spk
Status:	Properties without projects
Current Owner:	Not reported
EMS Map Link:	https://fudsportal.usace.army.mil/ems/inventory/map?id=64039
Eligibility:	Ineligible
Has Projects:	No
NPL Status:	Not on the NPL

MOUNTAIN VIEW ELECTRONIC DEFENSE LABORATORY (Continued) **1024904126**

Property History: The Electronic Defense Laboratory (EDL) was constructed in 1952 by Sylvania Electric Products Company [Sylvania] on land owned by Sylvania in Mountain View, California. The government provided and owned all furnishings, including equipment. Although Sylvania, then primarily a manufacturer of television and radio tubes, had its central research facility in Bayside, Long Island, the Mountain View site was selected as Sylvania already owned the land and the site was close to Stanford University, a source of consultants and graduate engineers qualified to assist in Guided Missile Countermeasure work (1).

Project Required: No
Feature Description: Not reported
Latitude: 37.39027778
Longitude: -122.06138889

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129 NW 1/2-1 0.969 mi. 5116 ft. **CALWEST PROPERTIES (SIERRA VISTA)** **CA ENVIROSTOR S106568332**
465 SIERRA VISTA AVE **CA VCP N/A**
MOUNTAIN VIEW, CA 94043 **CA DEED**

Relative: Lower
Actual: 37 ft.

ENVIROSTOR:
Name: CALWEST PROPERTIES (SIERRA VISTA)
Address: 465 SIERRA VISTA AVE
City,State,Zip: MOUNTAIN VIEW, CA 94043
Facility ID: 43010004
Status: Certified O&M - Land Use Restrictions Only
Status Date: 04/24/2014
Site Code: 201044
Site Type: Voluntary Cleanup
Site Type Detailed: Voluntary Agreement
Acres: 1
NPL: NO
Regulatory Agencies: SMBRP, CITY OF MOUNTAIN VIEW
Lead Agency: CITY OF MOUNTAIN VIEW,SMBRP
Program Manager: Claude Jemison
Supervisor: Julie Pettijohn
Division Branch: Cleanup Berkeley
Assembly: 24
Senate: 13
Special Program: Voluntary Agreement - Standard Voluntary Agreement
Restricted Use: YES
Site Mgmt Req: ASP, DAY, HOS, EX, GW, OIL, NSUB, SCH, FOOD
Funding: Responsible Party
Latitude: 37.40849
Longitude: -122.0891
APN: 150-52-015, 150-52-016
Past Use: PESTICIDE/INSECTIDE/RODENTICIDE STORAGE
Potential COC: Chlordane DDD DDE DDT
Confirmed COC: Chlordane DDD DDE DDT
Potential Description: SOIL
Alias Name: AERO INC
Alias Type: Alternate Name
Alias Name: CAL-WEST PROPERTIES
Alias Type: Alternate Name
Alias Name: CAL-WEST PROPERTIES (SIERRA VISTA)
Alias Type: Alternate Name

CALWEST PROPERTIES (SIERRA VISTA) (Continued) **S106568332**

Alias Name: PIED-PIPER INC
Alias Type: Alternate Name
Alias Name: SIERRA VISTA PROPERTY
Alias Type: Alternate Name
Alias Name: 150-52-015
Alias Type: APN
Alias Name: 150-52-016
Alias Type: APN
Alias Name: CAD982400285
Alias Type: EPA Identification Number
Alias Name: 110033618324
Alias Type: EPA (FRS #)
Alias Name: 200288
Alias Type: Project Code (Site Code)
Alias Name: 201044
Alias Type: Project Code (Site Code)
Alias Name: 43010004
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: 03/16/2018
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: 09/10/2009
Comments: The capped area includes the driveway entrance to the townhouse complex and includes parking areas, landscaped areas, and a sandbox. The concrete cap appeared to be in good condition, no major cracks were observed. There was no evidence of any activities prohibited by 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: 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: 09/22/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: *Correspondence - Received
Completed Date: 03/25/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 5 Year Review Reports
Completed Date: 06/30/2020

CALWEST PROPERTIES (SIERRA VISTA) (Continued) **S106568332**

Comments:	The Department of Toxic Substances Control (DTSC) performed a Five-Year Review to assure that the implemented remedy continues to be protective of public health, safety, and the environment. DTSC concluded that the remedy remains protective of human health and the environment.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Screening
Completed Date:	04/11/2001
Comments:	DTSC completed a Site Inspection Re-Assessment for the U.S. Environmental Protection Agency. As the lead regulatory agency for the Site, DTSC had approved a Removal Action Workplan for the Site on October 30, 1998. It was noted in the Site Inspection Re-Assessment that implementation of the Removal Action Workplan had been significantly delayed due to the City of Mountain View's building permit process and the Site owner's funding problem for construction of the multifamily residential buildings. Based on the Site Inspection Re-Assesment it was determined the Site did not qualify for further remedial site assessment under the Comprehensive Environmental Response, Compensation, and Liability Act.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Land Use Restriction - Site Inspection/Visit
Completed Date:	06/29/2007
Comments:	No problems noted during the inspection.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Certification
Completed Date:	10/18/2004
Comments:	Certification amendment to add parcels located at 1905 San Ramon Avenue. As part of the cleanup, all contaminated soil was excavated to unrestricted levels and removed from this parcel.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Land Use Restriction - Site Inspection/Visit
Completed Date:	07/24/2008
Comments:	The concrete cap appeared to be in good condition, no major cracks were observed. There was no evidence of any activities prohibited by the Deed Restriction.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Correspondence
Completed Date:	03/22/2019
Comments:	Nacer Abrouk of the homeowners' association confirmed receiving DTSC's request for the annual cap inspection report and indicated it was being prepared.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Correspondence
Completed Date:	09/09/2021
Comments:	A reminder to the home owner association (HOA) to perform an annual

CALWEST PROPERTIES (SIERRA VISTA) (Continued) **S106568332**

inspection.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 5 Year Review Reports
Completed Date: 08/28/2007
Comments: Completed 5 year review reports.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Design
Completed Date: 05/10/2001
Comments: Removal Design for selected alternative approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 10/28/2002
Comments: Approved Removal Action. Implementation of the RAW began in June 2001 and was completed in July 2002.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 09/30/1998
Comments: RAW to address pesticide-impacted soil approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 10/07/1997
Comments: Completed Site Screening. Investigations found primarily DDT and chlordane. Between 1985 and 1986, the on-site structures were demolished and cleared from the site. The Site was regraded and construction of residential townhouses began. The construction was discontinued due to the discovery of pesticide impacted soils.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Assessment Report
Completed Date: 02/03/1989
Comments: Results from various sampling activities indicated elevated levels of pesticides.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 01/03/1989
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation & Maintenance Order/Agreement
Completed Date: 04/29/2003
Comments: Operation and Maintenance Agreement requires implementation of O&M Plan which outlines requirement to maintain cap.

CALWEST PROPERTIES (SIERRA VISTA) (Continued) **S106568332**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction
Completed Date: 05/05/2003
Comments: Deed Restriction recorded for the capped area (on-site parking area).

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Initial Study/ Mitigated Neg. Dec. (MND)
Completed Date: 09/24/1998
Comments: Negative Declaration part of the Final RAW document.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 05/15/2003
Comments: Certification of completion of all remedial actions outlined in RAW.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Standard Voluntary Agreement
Completed Date: 09/29/1997
Comments: Voluntary Cleanup Agreement with Beryl Anderson Trust.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 11/07/1985
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Amendment - Order/Agreement
Completed Date: 02/02/1998
Comments: VCA Amended to revise Project Schedule.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction - Site Inspection/Visit
Completed Date: 06/07/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 11/01/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/05/2020
Comments: Emailed annual cost estimate letter (FY20/21) on 10/5/2020. -EC,, 10/5/2020

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

CALWEST PROPERTIES (SIERRA VISTA) (Continued) **S106568332**

Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/28/2021
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 05/26/2004
Comments: Cap Inspection signed off 5/26/04.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 05/23/2005
Comments: Cap Inspection signed off 5/23/05.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 05/07/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 03/17/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/17/2018
Comments: DTSC provided an annual oversight cost estimate for fiscal year 2018/2019.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 5 Year Review Reports
Completed Date: 04/28/2014
Comments: The Department of Toxic Substances Control (DTSC) performed a Five-Year Review to assure that the implemented remedy continues to be protective of public health, safety, and the environment. DTSC conducted as site visit as part of the Five-Year Review and observed the capped area to be in good condition and did not observe evidence of any activities prohibited by the Land Use Covenant. DTSC concluded that the remedy remains protective of human health and the environment.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 11/12/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction Monitoring Report

CALWEST PROPERTIES (SIERRA VISTA) (Continued) **S106568332**

Completed Date: 06/03/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 03/13/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 03/27/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 10/02/2020
Comments: The Department of Toxic Substance Control (DTSC) has reviewed the Cal West Properties (Sierra Vista) Inspection Report (Report). The Report documented that a cap inspection was performed on July 2, 2020. The property was found to be in compliance with the restrictions and requirements of the Land Use Covenant (LUC) and that the cap is in good condition. Therefore, DTSC approves the report. In order to return to the schedule previously established for annual inspections, the next inspection report is due February 3, 2021. -EC, 10/2/2020

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/30/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 07/19/2012
Comments: Demand letter #1

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 02/17/2012
Comments: Demand letter #2

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/12/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 11/21/2013
Comments: Not reported

CALWEST PROPERTIES (SIERRA VISTA) (Continued) **S106568332**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/15/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/09/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/30/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/06/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 12/15/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 01/19/2012
Comments: Demand letter #1

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
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

VCP:
Name: CALWEST PROPERTIES (SIERRA VISTA)
Address: 465 SIERRA VISTA AVE
City,State,Zip: MOUNTAIN VIEW, CA 94043
Facility ID: 43010004
Site Type: Voluntary Cleanup
Site Type Detail: Voluntary Agreement
Site Mgmt. Req.: ASP, DAY, HOS, EX, GW, OIL, NSUB, SCH, FOOD
Acres: 1
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP, CITY OF MOUNTAIN VIEW

CALWEST PROPERTIES (SIERRA VISTA) (Continued) **S106568332**

Lead Agency:	CITY OF MOUNTAIN VIEW,SMBRP
Lead Agency Description:	MOUNTAIN VIEW, CITY OF
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Claude Jemison
Supervisor:	Julie Pettijohn
Division Branch:	Cleanup Berkeley
Site Code:	201044
Assembly:	24
Senate:	13
Special Programs Code:	Voluntary Agreement - Standard Voluntary Agreement
Status:	Certified O&M - Land Use Restrictions Only
Status Date:	04/24/2014
Restricted Use:	YES
Funding:	Responsible Party
Lat/Long:	37.40849 / -122.0891
APN:	150-52-015, 150-52-016
Past Use:	PESTICIDE/INSECTIDE/RODENTICIDE STORAGE
Potential COC:	30004, 30006, 30007, 30008
Confirmed COC:	30004,30006,30007,30008
Potential Description:	SOIL
Alias Name:	AERO INC
Alias Type:	Alternate Name
Alias Name:	CAL-WEST PROPERTIES
Alias Type:	Alternate Name
Alias Name:	CAL-WEST PROPERTIES (SIERRA VISTA)
Alias Type:	Alternate Name
Alias Name:	PIED-PIPER INC
Alias Type:	Alternate Name
Alias Name:	SIERRA VISTA PROPERTY
Alias Type:	Alternate Name
Alias Name:	150-52-015
Alias Type:	APN
Alias Name:	150-52-016
Alias Type:	APN
Alias Name:	CAD982400285
Alias Type:	EPA Identification Number
Alias Name:	110033618324
Alias Type:	EPA (FRS #)
Alias Name:	200288
Alias Type:	Project Code (Site Code)
Alias Name:	201044
Alias Type:	Project Code (Site Code)
Alias Name:	43010004
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:	03/16/2018
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:	09/10/2009
Comments:	The capped area includes the driveway entrance to the townhouse complex and includes parking areas, landscaped areas, and a sandbox.

CALWEST PROPERTIES (SIERRA VISTA) (Continued) **S106568332**

The concrete cap appeared to be in good condition, no major cracks were observed. There was no evidence of any activities prohibited by 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: 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: 09/22/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: *Correspondence - Received
Completed Date: 03/25/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 5 Year Review Reports
Completed Date: 06/30/2020
Comments: The Department of Toxic Substances Control (DTSC) performed a Five-Year Review to assure that the implemented remedy continues to be protective of public health, safety, and the environment. DTSC concluded that the remedy remains protective of human health and the environment.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 04/11/2001
Comments: DTSC completed a Site Inspection Re-Assessment for the U.S. Environmental Protection Agency. As the lead regulatory agency for the Site, DTSC had approved a Removal Action Workplan for the Site on October 30, 1998. It was noted in the Site Inspection Re-Assessment that implementation of the Removal Action Workplan had been significantly delayed due to the City of Mountain View's building permit process and the Site owner's funding problem for construction of the multifamily residential buildings. Based on the Site Inspection Re-Assesment it was determined the Site did not qualify for further remedial site assessment under the Comprehensive Environmental Response, Compensation, and Liability Act.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction - Site Inspection/Visit
Completed Date: 06/29/2007
Comments: No problems noted during the inspection.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification

CALWEST PROPERTIES (SIERRA VISTA) (Continued) **S106568332**

Completed Date: 10/18/2004
Comments: Certification amendment to add parcels located at 1905 San Ramon Avenue. As part of the cleanup, all contaminated soil was excavated to unrestricted levels and removed from this parcel.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction - Site Inspection/Visit
Completed Date: 07/24/2008
Comments: The concrete cap appeared to be in good condition, no major cracks were observed. There was no evidence of any activities prohibited by the Deed Restriction.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 03/22/2019
Comments: Nacer Abrouk of the homeowners' association confirmed receiving DTSC's request for the annual cap inspection report and indicated it was being prepared.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 09/09/2021
Comments: A reminder to the home owner association (HOA) to perform an annual inspection.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 5 Year Review Reports
Completed Date: 08/28/2007
Comments: Completed 5 year review reports.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Design
Completed Date: 05/10/2001
Comments: Removal Design for selected alternative approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 10/28/2002
Comments: Approved Removal Action. Implementation of the RAW began in June 2001 and was completed in July 2002.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 09/30/1998
Comments: RAW to address pesticide-impacted soil approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 10/07/1997

CALWEST PROPERTIES (SIERRA VISTA) (Continued) **S106568332**

Comments:	Completed Site Screening. Investigations found primarily DDT and chlordane. Between 1985 and 1986, the on-site structures were demolished and cleared from the site. The Site was regraded and construction of residential townhouses began. The construction was discontinued due to the discovery of pesticide impacted soils.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Assessment Report
Completed Date:	02/03/1989
Comments:	Results from various sampling activities indicated elevated levels of pesticides.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Screening
Completed Date:	01/03/1989
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Operation & Maintenance Order/Agreement
Completed Date:	04/29/2003
Comments:	Operation and Maintenance Agreement requires implementation of O&M Plan which outlines requirement to maintain cap.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Land Use Restriction
Completed Date:	05/05/2003
Comments:	Deed Restriction recorded for the capped area (on-site parking area).
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	CEQA - Initial Study/ Mitigated Neg. Dec. (MND)
Completed Date:	09/24/1998
Comments:	Negative Declaration part of the Final RAW document.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Certification
Completed Date:	05/15/2003
Comments:	Certification of completion of all remedial actions outlined in RAW.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Standard Voluntary Agreement
Completed Date:	09/29/1997
Comments:	Voluntary Cleanup Agreement with Beryl Anderson Trust.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	* Discovery
Completed Date:	11/07/1985
Comments:	Not reported
Completed Area Name:	PROJECT WIDE

CALWEST PROPERTIES (SIERRA VISTA) (Continued) **S106568332**

Completed Sub Area Name: Not reported
Completed Document Type: Amendment - Order/Agreement
Completed Date: 02/02/1998
Comments: VCA Amended to revise Project Schedule.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction - Site Inspection/Visit
Completed Date: 06/07/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 11/01/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/05/2020
Comments: Emailed annual cost estimate letter (FY20/21) on 10/5/2020. -EC,, 10/5/2020

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/28/2021
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 05/26/2004
Comments: Cap Inspection signed off 5/26/04.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 05/23/2005
Comments: Cap Inspection signed off 5/23/05.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 05/07/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 03/17/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate

CALWEST PROPERTIES (SIERRA VISTA) (Continued) **S106568332**

Completed Date: 10/17/2018
Comments: DTSC provided an annual oversight cost estimate for fiscal year 2018/2019.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 5 Year Review Reports
Completed Date: 04/28/2014
Comments: The Department of Toxic Substances Control (DTSC) performed a Five-Year Review to assure that the implemented remedy continues to be protective of public health, safety, and the environment. DTSC conducted as site visit as part of the Five-Year Review and observed the capped area to be in good condition and did not observe evidence of any activities prohibited by the Land Use Covenant. DTSC concluded that the remedy remains protective of human health and the environment.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 11/12/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction Monitoring Report
Completed Date: 06/03/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 03/13/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 03/27/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 10/02/2020
Comments: The Department of Toxic Substance Control (DTSC) has reviewed the Cal West Properties (Sierra Vista) Inspection Report (Report). The Report documented that a cap inspection was performed on July 2, 2020. The property was found to be in compliance with the restrictions and requirements of the Land Use Covenant (LUC) and that the cap is in good condition. Therefore, DTSC approves the report. In order to return to the schedule previously established for annual inspections, the next inspection report is due February 3, 2021. -EC, 10/2/2020

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate

CALWEST PROPERTIES (SIERRA VISTA) (Continued) **S106568332**

Completed Date: 09/30/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 07/19/2012
Comments: Demand letter #1

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 02/17/2012
Comments: Demand letter #2

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/12/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 11/21/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/15/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/09/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/30/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/06/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 12/15/2011
Comments: Not reported

CALWEST PROPERTIES (SIERRA VISTA) (Continued) **S106568332**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 01/19/2012
Comments: Demand letter #1

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
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

DEED:
Name: CALWEST PROPERTIES (SIERRA VISTA)
Address: 465 SIERRA VISTA AVE
City,State,Zip: MOUNTAIN VIEW, CA 94043
Envirostor ID: 43010004
Area: PROJECT WIDE
Sub Area: Not reported
Site Type: VOLUNTARY CLEANUP
Status: CERTIFIED O&M - LAND USE RESTRICTIONS ONLY
Agency: Not reported
Covenant Uploaded: Not reported
Deed Date(s): Not reported
File Name: Envirostor Land Use Restrictions

130
East
1/2-1
0.992 mi.
5236 ft.

Relative:
Lower

Actual:
52 ft.

AIR PRODS & CHEMS INC
465 N WHISMAN RD
MOUNTAIN VIEW, CA 94043

SEMS-ARCHIVE **1000128799**
RCRA-TSDF **CAD001728740**
CA ENVIROSTOR
CA SWEEPS UST
CA HIST UST
CA FID UST
RCRA NonGen / NLR
FINDS
ECHO
CA HWP

SEMS Archive:
Site ID: 0900371
EPA ID: CAD001728740
Name: AIR PRODS & CHEMS INC
Address: 465 N WHISMAN RD
Address 2: Not reported
City,State,Zip: MOUNTAIN VIEW, CA 94043
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:
Region: 09
Site ID: 0900371
EPA ID: CAD001728740

AIR PRODS & CHEMS INC (Continued) **1000128799**

Site Name: AIR PRODS & CHEMS INC
NPL: N
FF: N
OU: 00
Action Code: VS
Action Name: ARCH SITE
SEQ: 1
Start Date: Not reported
Finish Date: 2000-10-10 04:00:00
Qual: Not reported
Current Action Lead: EPA Perf In-Hse

Region: 09
Site ID: 0900371
EPA ID: CAD001728740
Site Name: AIR PRODS & CHEMS INC
NPL: N
FF: N
OU: 00
Action Code: PA
Action Name: PA
SEQ: 1
Start Date: Not reported
Finish Date: 2000-06-28 04:00:00
Qual: N
Current Action Lead: EPA Perf

Region: 09
Site ID: 0900371
EPA ID: CAD001728740
Site Name: AIR PRODS & CHEMS INC
NPL: N
FF: N
OU: 00
Action Code: DS
Action Name: DISCVRY
SEQ: 1
Start Date: 1991-04-01 05:00:00
Finish Date: 1991-04-01 05:00:00
Qual: Not reported
Current Action Lead: EPA Perf

RCRA Listings:
Date Form Received by Agency: 19930809
Handler Name: AIR PRODS & CHEMS INC
Handler Address: 465 N WHISMAN RD
Handler City,State,Zip: MOUNTAIN VIEW, CA 94043
EPA ID: CAD001728740
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

AIR PRODS & CHEMS INC (Continued) **1000128799**

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:		CA
State District:		2
Mailing Address:		465 NORTH WHISMAN RD
Mailing City,State,Zip:		MOUNTAIN VIEW, CA 94043
Owner Name:	Not reported	
Owner Type:		Not reported
Operator Name:	AIR PRODUCTS AND CHEMICALS INC	
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 Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		NN
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported
Permit Workload Universe:		Not reported
Permit Progress Universe:		Not reported
Post-Closure Workload Universe:		Not reported
Closure Workload Universe:		Not reported
202 GPRA Corrective Action Baseline:		No
Corrective Action Workload Universe:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:		No
TSDFs Only Subject to CA under Discretionary Auth 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
Operating TSDF Universe:		Not reported
Full Enforcement Universe:		Not reported
Significant Non-Complier Universe:		No

AIR PRODS & CHEMS INC (Continued) **1000128799**

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:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	AIR PRODUCTS AND CHEMICALS INC
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	P O BOX 538
Owner/Operator City,State,Zip:	CITY NOT REPORTED, PA 99999
Owner/Operator Telephone:	415-961-4560
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	AIR PRODUCTS AND CHEMICALS INC
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	P O BOX 538
Owner/Operator City,State,Zip:	ALLENTOWN, PA 18105
Owner/Operator Telephone:	415-961-4560
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19930809
Handler Name: AIR PRODS & CHEMS INC	
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:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	19800818
Handler Name: AIR PRODS & CHEMS INC	
Federal Waste Generator Description:	Large Quantity Generator

AIR PRODS & CHEMS INC (Continued) **1000128799**

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

List of NAICS Codes and Descriptions:
NAICS Code: 32512
NAICS Description: INDUSTRIAL GAS MANUFACTURING

NAICS Code: 42269
NAICS Description: OTHER CHEMICAL AND ALLIED PRODUCTS WHOLESALERS

Facility Has Received Notices of Violation:
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
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: 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
Final Amount: Not reported

AIR PRODS & CHEMS INC (Continued) **1000128799**

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	19870316
Actual Return to Compliance Date:	19870417
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	19870522
Enforcement Identifier:	001
Date of Enforcement Action:	19870417
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	R9
Corrective Action Component:	No
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:	WRITTEN INFORMAL
Enforcement Responsible Person:	R9
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
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
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported

AIR PRODS & CHEMS INC (Continued) **1000128799**

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
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
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: 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
Final Amount: Not reported

AIR PRODS & CHEMS INC (Continued) **1000128799**

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
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:	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
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
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported

AIR PRODS & CHEMS INC (Continued) **1000128799**

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
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
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: 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
Final Amount: Not reported

AIR PRODS & CHEMS INC (Continued) **1000128799**

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	19890323
Actual Return to Compliance Date:	19890530
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	19890530
Enforcement Identifier:	001
Date of Enforcement Action:	19890505
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	R9
Corrective Action Component:	No
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:	WRITTEN INFORMAL
Enforcement Responsible Person:	R9
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
Final Amount:	Not reported

Evaluation Action Summary:

Evaluation Date:	19850725
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19870316
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9

AIR PRODS & CHEMS INC (Continued) **1000128799**

Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19870417
Scheduled Compliance Date:	19870522
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19890307
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	R9
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19840512
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19851226
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	R9
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19870908
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	R9
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported

AIR PRODS & CHEMS INC (Continued) **1000128799**

Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19840712
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19890323
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19890530
Scheduled Compliance Date:	19890530
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

ENVIROSTOR:

Name:	AIR PRODUCTS AND CHEMICALS INC
Address:	465 N WHISMAN RD
City,State,Zip:	MOUNTAIN VIEW, CA 940432111
Facility ID:	80001521
Status:	No Further Action
Status Date:	12/07/2011
Site Code:	Not reported
Site Type:	Corrective Action
Site Type Detailed:	Corrective Action
Acres:	5
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Not reported
Supervisor:	Mark Piros
Division Branch:	Cleanup Berkeley
Assembly:	24
Senate:	13
Special Program:	Not reported

AIR PRODS & CHEMS INC (Continued) **1000128799**

Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 37.40126
Longitude: -122.0571
APN: NONE SPECIFIED
Past Use: NONE
Potential COC: 1,1,1-Trichloroethane (TCA Xylenes
Confirmed COC: 30026-NO 30593-NO
Potential Description: NMA
Alias Name: CAD001728740
Alias Type: EPA Identification Number
Alias Name: 110002629148
Alias Type: EPA (FRS #)
Alias Name: 80001521
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: 12/02/2011
Comments: The documents reviewed by DTSC in making a no further action determination included an environmental sampling results report, Phase I environmental site assessment report, soil management plan, and sub-slab pressurization startup testing and air sampling report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: No Further Action Letter
Completed Date: 12/07/2011
Comments: DTSC issued a letter concluding no further action is required at the site. DTSC's determination was based on its review of a U.S. December 7, 2005 EPA letter and four site-specific technical documents that are identified in the no further action letter and are available on EnviroStor.

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
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SWEEPS UST:
Name: AIR PRODUCTS AND CHEMICALS, IN
Address: 465 N WHISMAN RD
City: MOUNTAIN VIEW
Status: Not reported
Comp Number: 4546
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported

AIR PRODS & CHEMS INC (Continued) **1000128799**

Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 43-005-004546-000001
Tank Status: Not reported
Capacity: 7500
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: 2

Name: AIR PRODUCTS AND CHEMICALS, IN
Address: 465 N WHISMAN RD
City: MOUNTAIN VIEW
Status: Not reported
Comp Number: 4546
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 43-005-004546-000002
Tank Status: Not reported
Capacity: 2000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: Not reported

HIST UST:
Name: AIR PRODUCTS AND CHEMICALS IN
Address: 465 NORTH WHISMAN ROAD
City,State,Zip: MOUNTAIN VIEW, CA 94043
File Number: 0002CD6A
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002CD6A.pdf
Region: STATE
Facility ID: 00000004546
Facility Type: Other
Other Type: INDUSTRIAL GAS DISTR
Contact Name: Not reported
Telephone: 4159614560
Owner Name: AIR PRODUCTS AND CHEMICALS, IN
Owner Address: P.O. BOX 538
Owner City,St,Zip: ALLENTOWN, PA 18105
Total Tanks: 0002

Tank Num: 001
Container Num: MV-1
Year Installed: 1968
Tank Capacity: 00007500
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor, 10

AIR PRODS & CHEMS INC (Continued) **1000128799**

Tank Num: 002
Container Num: MV-2
Year Installed: 1968
Tank Capacity: 00002000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor, 10

Click here for Geo Tracker PDF:

CA FID UST:
Facility ID: 43002585
Regulated By: UTNKI
Regulated ID: 00004546
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 4159614560
Mail To: Not reported
Mailing Address: 465 N WHISMAN RD
Mailing Address 2: Not reported
Mailing City,St,Zip: MOUNTAIN VIEW 94043
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Inactive

RCRA Listings:
Date Form Received by Agency: 19930809
Handler Name: AIR PRODS & CHEMS INC
Handler Address: 465 N WHISMAN RD
Handler City,State,Zip: MOUNTAIN VIEW, CA 94043
EPA ID: CAD001728740
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: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Not reported
State District Owner: CA
State District: 2
Mailing Address: 465 NORTH WHISMAN RD
Mailing City,State,Zip: MOUNTAIN VIEW, CA 94043
Owner Name: Not reported
Owner Type: Not reported

AIR PRODS & CHEMS INC (Continued) **1000128799**

Operator Name:	AIR PRODUCTS AND CHEMICALS INC
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 Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth 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
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
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:	20020627
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:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

AIR PRODS & CHEMS INC (Continued) **1000128799**

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: AIR PRODUCTS AND CHEMICALS INC
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: P O BOX 538
Owner/Operator City,State,Zip: CITY NOT REPORTED, PA 99999
Owner/Operator Telephone: 415-961-4560
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: AIR PRODUCTS AND CHEMICALS INC
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: P O BOX 538
Owner/Operator City,State,Zip: ALLENTOWN, PA 18105
Owner/Operator Telephone: 415-961-4560
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 19930809
Handler Name: AIR PRODS & CHEMS INC
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: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19800818
Handler Name: AIR PRODS & CHEMS 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

List of NAICS Codes and Descriptions:
NAICS Code: 32512
NAICS Description: INDUSTRIAL GAS MANUFACTURING

AIR PRODS & CHEMS INC (Continued) **1000128799**

NAICS Code: 42269
NAICS Description: OTHER CHEMICAL AND ALLIED PRODUCTS WHOLESALERS

Facility Has Received Notices of Violation:

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
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:	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
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	19870316
Actual Return to Compliance Date:	19870417
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	19870522
Enforcement Identifier:	001
Date of Enforcement Action:	19870417
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	R9
Corrective Action Component:	No
Appeal Initiated Date:	Not reported

AIR PRODS & CHEMS INC (Continued) **1000128799**

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:	WRITTEN INFORMAL
Enforcement Responsible Person:	R9
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
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
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:	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

AIR PRODS & CHEMS INC (Continued) **1000128799**

Paid Amount:	Not reported
Final Count:	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
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:	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
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
Appeal Initiated Date:	Not reported

AIR PRODS & CHEMS INC (Continued) **1000128799**

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
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
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: 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

AIR PRODS & CHEMS INC (Continued) **1000128799**

Paid Amount:	Not reported
Final Count:	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
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:	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
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	19890323
Actual Return to Compliance Date:	19890530
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	19890530
Enforcement Identifier:	001
Date of Enforcement Action:	19890505
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	R9
Corrective Action Component:	No
Appeal Initiated Date:	Not reported

AIR PRODS & CHEMS INC (Continued) **1000128799**

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: WRITTEN INFORMAL
Enforcement Responsible Person: R9
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
Final Amount: Not reported

Evaluation Action Summary:
Evaluation Date: 19850725
Evaluation Responsible Agency: State
Found Violation: No
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: R9
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: Not reported
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 19870316
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: R9
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: 19870417
Scheduled Compliance Date: 19870522
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 19890307
Evaluation Responsible Agency: State
Found Violation: No
Evaluation Type Description: FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier: R9
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: Not reported

AIR PRODS & CHEMS INC (Continued) **1000128799**

Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19840512
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19851226
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	R9
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19870908
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	R9
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19840712
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

AIR PRODS & CHEMS INC (Continued) **1000128799**

Evaluation Date:	19890323
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19890530
Scheduled Compliance Date:	19890530
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

FINDS:
Registry ID: 110002629148

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000128799
Registry ID:	110002629148
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002629148
Name:	AIR PRODS & CHEMS INC
Address:	465 N WHISMAN RD
City,State,Zip:	MOUNTAIN VIEW, CA 94043

HWP:

EPA ID:	CAD001728740
Name:	AIR PRODUCTS AND CHEMICALS INC
Address:	465 N WHISMAN RD
Cleanup Status:	PROTECTIVE FILER
Latitude:	37.40126
Longitude:	-122.0571
Facility Type:	Historical - Non-Operating
Facility Size:	Not reported
Supervisor:	Not reported
Site Code:	Not reported
Senate District:	13

AIR PRODS & CHEMS INC (Continued) **1000128799**

Assembly District:	24
Public Information Officer:	Not reported
Commercial Offsite Facility Types:	Not reported
Quarterly Update:	Not reported
Project Manager Lead:	Not reported
Project Manager:	Not reported
Permit Type:	RCRA
Permit Effective Date:	Not reported
Permit Expiration Date:	Not reported
Calenviroscreen Score:	41-45%
Total Planned Hours:	Not reported
Total Planned Amount:	Not reported
Total Actual Hours:	Not reported

Activities:

EPA ID:	CAD001728740
Facility Type:	Historical - Non-Operating
Facility Name:	AIR PRODUCTS AND CHEMICALS INC
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:	Not reported
Event Description:	Protective Filer Status - PROTECTIVE FILER (RECEIVED)
Actual Date:	08/02/1985

Alias:

EPA ID:	CAD001728740
Facility Type:	Historical - Non-Operating
Facility Name:	AIR PRODUCTS AND CHEMICALS INC
Facility Status:	PROTECTIVE FILER
Project Manager:	Not reported
Project Manager Lead:	Not reported
Supervisor:	Not reported
Alias Type:	FRS
Alias:	110002629148

Count: 27 records. ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
MOFFETT FIELD	S111023454	MOFFETT FIELD	NORTH END OF MOFFETT FIELD		CA Cortese, CA ENF
MOFFETT FIELD	S114656072	MOFFETT FIELD NAVAL AIR STATION	MOFFETT FIELD		CA RGA LUST
MOFFETT FIELD	S114656071	MOFFETT FIELD NAVAL AIR STATION	0 MOFFETT FIELD		CA RGA LUST
MOFFETT FIELD	S114656070	MOFFETT FIELD NAVAL AIR STATION	MOFFETT FIELD		CA RGA LUST
MOFFETT FIELD	S114659099	NAVAL AIR STA MOFFETT FIELD	MOFFETT FIELD		CA RGA LUST
MOFFETT FIELD	S107996343	MOFFETT FIELD NAS-TANK 15	MOFFETT FIELD		CA LUST
MOFFETT FIELD	S123584104	US ARMY RESERVE MOFFETT FIELD-US A	MOFFETT FEDERAL US ARMY RESERV	94035	CA HAZNET, CA HWTS
MOFFETT FIELD	1023686284	MOFFETT FIELD NAVAL AIR STATION	MOFFETT FIELD NAS	94035	FINDS, ECHO
MOFFETT FIELD	S123585515	US ARMY RESERVE MOFFETT FIELD-US A	MOFFETT FEDERAL US ARMY RESERV	94035	CA HAZNET, CA HWTS
MOFFETT FIELD	S121666885	RASIE ELEVATION & RE GRADE OF MOFF	MOFFETT GOLF COURSE	94035	CA CIWQS
MOFFETT FIELD	1023270513	DECA MOFFETT FIELD COMMISSARY BLD1	MOFFETT NAVAL AIR STATION	94035	FINDS
MOFFETT FIELD	S106929784	NASA AMES RESEARCH CENTER	MOFFETT FIELD	94035	CA LUST, CA SWEEPS UST
MOFFETT FIELD	S117705963	NAVAL AIR STA MOFFETT FIELD	NAVAL AIR STA MOFFETT FIELD	94035	CA NPDES, CA CIWQS
MOUNTAIN VIEW	S101482408	MOUNTAIN VIEW LANDFILL GAS RECOVER	BETW CHARLESTON SLOUGH & STEVE	94042	CA ENVIROSTOR
MOUNTAIN VIEW	S107997074	U.S. NAVY HOUSING PROJECT	COR OF MOFFETT & MIDDLEFIELD		CA LUST
MOUNTAIN VIEW	1008211338	HIGHWAY 101 AND MOFFETT BLVD	HIGHWWAY 101/85/MOFFETT BLVD	94043	FINDS
MOUNTAIN VIEW	S126138067	ABBOTT VASCULAR, BVS	825 MIDDLEFIELD ROAD EAST SUIT	94043	CA CERS HAZ WASTE
MOUNTAIN VIEW	1010007153	MOFFETT AIR STATION	MOFFETT FIELD NAS	94035	FTTS
MOUNTAIN VIEW	1008185199	MOFFETT AIR STATION	MOFFETT FIELD NAS	94035	HIST FTTS
MOUNTAIN VIEW	S128861701	LTA RESEARCH AND DEVELOPMENT	MOFFETT FLD HANGAR 2	94043	CA CERS HAZ WASTE
MOUNTAIN VIEW	1003879002	SAN FRANCISCO BAY	MOUNTAIN VIEW	94042	SEMS-ARCHIVE
MOUNTAIN VIEW	S101482380	SOUTHERN PACIFIC RAILROAD	MOUNTAIN VIEW RAIL STATION	94035	CA ENVIROSTOR
MOUNTAIN VIEW	1007286819	MOFFETT AIR STATION	NAS MOFFETT FIELD	94035	FTTS, HIST FTTS
MOUNTAIN VIEW	S106836184	NAVAL AIR STATION, MOFFETT FIE	NAVAL AIR STATIN, MOFFETT FIEL	94035	CA EMI
MOUNTAIN VIEW	S126984413	STIERLIN RD DS AKA CRITTENDEN OR F	NE OF STIERLIN RD & CRITTENDEN	94043	CA SWF/LF
MOUNTAIN VIEW	S105693288	GOODSELL VOCKE INC	1401 STIERLIN RD	94043	CA CPS-SLIC
MOUNTAINVIEW	1007220728	DFSP MOFFETT FIELD	MOFFETT FEDERAL AIRFIELD	94035	FINDS

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 10/27/2022
Date Data Arrived at EDR: 11/01/2022
Date Made Active in Reports: 11/15/2022
Number of Days to Update: 14

Source: EPA
Telephone: N/A
Last EDR Contact: 11/01/2022
Next Scheduled EDR Contact: 01/09/2023
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 3
Telephone 215-814-5418

EPA Region 4
Telephone 404-562-8033

EPA Region 5
Telephone 312-886-6686

EPA Region 10
Telephone 206-553-8665

EPA Region 6
Telephone: 214-655-6659

EPA Region 7
Telephone: 913-551-7247

EPA Region 8
Telephone: 303-312-6774

EPA Region 9
Telephone: 415-947-4246

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: 10/27/2022
Date Data Arrived at EDR: 11/01/2022
Date Made Active in Reports: 11/15/2022
Number of Days to Update: 14

Source: EPA
Telephone: N/A
Last EDR Contact: 11/01/2022
Next Scheduled EDR Contact: 01/09/2023
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: 10/27/2022
Date Data Arrived at EDR: 11/01/2022
Date Made Active in Reports: 11/15/2022
Number of Days to Update: 14

Source: EPA
Telephone: N/A
Last EDR Contact: 11/01/2022
Next Scheduled EDR Contact: 01/09/2023
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: 05/25/2021
Date Data Arrived at EDR: 06/24/2021
Date Made Active in Reports: 09/20/2021
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 09/06/2022
Next Scheduled EDR Contact: 01/10/2023
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: 10/27/2022
Date Data Arrived at EDR: 11/01/2022
Date Made Active in Reports: 11/15/2022
Number of Days to Update: 14

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 11/01/2022
Next Scheduled EDR Contact: 01/23/2023
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: 10/27/2022
Date Data Arrived at EDR: 11/01/2022
Date Made Active in Reports: 11/15/2022
Number of Days to Update: 14

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 11/01/2022
Next Scheduled EDR Contact: 01/23/2023
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: 06/20/2022
Date Data Arrived at EDR: 06/21/2022
Date Made Active in Reports: 06/28/2022
Number of Days to Update: 7

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 11/21/2022
Next Scheduled EDR Contact: 01/02/2023
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: 06/20/2022
Date Data Arrived at EDR: 06/21/2022
Date Made Active in Reports: 06/28/2022
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 11/21/2022
Next Scheduled EDR Contact: 01/02/2023
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: 06/20/2022
Date Data Arrived at EDR: 06/21/2022
Date Made Active in Reports: 06/28/2022
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 11/21/2022
Next Scheduled EDR Contact: 01/02/2023
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: 06/20/2022
Date Data Arrived at EDR: 06/21/2022
Date Made Active in Reports: 06/28/2022
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 11/21/2022
Next Scheduled EDR Contact: 01/02/2023
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: 06/20/2022
Date Data Arrived at EDR: 06/21/2022
Date Made Active in Reports: 06/28/2022
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 11/21/2022
Next Scheduled EDR Contact: 01/02/2023
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: 08/16/2022
Date Data Arrived at EDR: 08/22/2022
Date Made Active in Reports: 10/24/2022
Number of Days to Update: 63

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 11/01/2022
Next Scheduled EDR Contact: 02/20/2023
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: 08/15/2022
Date Data Arrived at EDR: 08/17/2022
Date Made Active in Reports: 10/24/2022
Number of Days to Update: 68

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 11/16/2022
Next Scheduled EDR Contact: 03/06/2023
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: 08/15/2022
Date Data Arrived at EDR: 08/17/2022
Date Made Active in Reports: 10/24/2022
Number of Days to Update: 68

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 11/16/2022
Next Scheduled EDR Contact: 03/06/2023
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: 06/14/2022
Date Data Arrived at EDR: 06/15/2022
Date Made Active in Reports: 06/21/2022
Number of Days to Update: 6

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 09/20/2022
Next Scheduled EDR Contact: 01/02/2023
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: 07/25/2022
Date Data Arrived at EDR: 07/25/2022
Date Made Active in Reports: 10/05/2022
Number of Days to Update: 72

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 10/24/2022
Next Scheduled EDR Contact: 02/06/2023
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: 07/25/2022
Date Data Arrived at EDR: 07/25/2022
Date Made Active in Reports: 10/05/2022
Number of Days to Update: 72

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 10/24/2022
Next Scheduled EDR Contact: 02/06/2023
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 inve ntory of solid waste disposal facilities or landfills. These may be active or i nactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 08/08/2022
Date Data Arrived at EDR: 08/08/2022
Date Made Active in Reports: 10/20/2022
Number of Days to Update: 73

Source: Department of Resources Recycling and Recovery
Telephone: 916-341-6320
Last EDR Contact: 11/03/2022
Next Scheduled EDR Contact: 02/20/2023
Data Release Frequency: Quarterly

Lists of state and tribal leaking storage tanks

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 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 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 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

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 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: 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: 08/31/2022
Date Data Arrived at EDR: 08/31/2022
Date Made Active in Reports: 11/17/2022
Number of Days to Update: 78

Source: State Water Resources Control Board
Telephone: see region list
Last EDR Contact: 08/31/2022
Next Scheduled EDR Contact: 12/19/2022
Data Release Frequency: Quarterly

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

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: 04/11/2022
Date Data Arrived at EDR: 06/13/2022
Date Made Active in Reports: 08/16/2022
Number of Days to Update: 64

Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 10/17/2022
Next Scheduled EDR Contact: 01/30/2023
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: 04/20/2022
Date Data Arrived at EDR: 06/13/2022
Date Made Active in Reports: 08/16/2022
Number of Days to Update: 64

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 10/17/2022
Next Scheduled EDR Contact: 01/30/2023
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: 04/28/2022
Date Data Arrived at EDR: 06/13/2022
Date Made Active in Reports: 08/16/2022
Number of Days to Update: 64

Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 10/17/2022
Next Scheduled EDR Contact: 01/30/2023
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: 04/28/2021
Date Data Arrived at EDR: 06/11/2021
Date Made Active in Reports: 09/07/2021
Number of Days to Update: 88

Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 10/17/2022
Next Scheduled EDR Contact: 01/30/2023
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: 04/14/2022
Date Data Arrived at EDR: 06/13/2022
Date Made Active in Reports: 08/16/2022
Number of Days to Update: 64

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 10/17/2022
Next Scheduled EDR Contact: 01/30/2023
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: 04/20/2022
Date Data Arrived at EDR: 06/13/2022
Date Made Active in Reports: 08/16/2022
Number of Days to Update: 64

Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 10/17/2022
Next Scheduled EDR Contact: 01/30/2023
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: 04/08/2022
Date Data Arrived at EDR: 06/13/2022
Date Made Active in Reports: 08/16/2022
Number of Days to Update: 64

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 10/17/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 06/02/2022
Date Data Arrived at EDR: 06/13/2022
Date Made Active in Reports: 08/31/2022
Number of Days to Update: 79

Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 10/17/2022
Next Scheduled EDR Contact: 01/30/2023
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: 08/31/2022
Date Data Arrived at EDR: 08/31/2022
Date Made Active in Reports: 11/17/2022
Number of Days to Update: 78

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 08/31/2022
Next Scheduled EDR Contact: 12/19/2022
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: 10/14/2021
Date Data Arrived at EDR: 11/05/2021
Date Made Active in Reports: 02/01/2022
Number of Days to Update: 88

Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 09/27/2022
Next Scheduled EDR Contact: 01/16/2023
Data Release Frequency: Varies

MILITARY UST SITES: Military UST Sites (GEOTRACKER)
Military ust sites

Date of Government Version: 08/31/2022
Date Data Arrived at EDR: 08/31/2022
Date Made Active in Reports: 11/17/2022
Number of Days to Update: 78

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 08/31/2022
Next Scheduled EDR Contact: 12/19/2022
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: 08/24/2022
Date Data Arrived at EDR: 08/31/2022
Date Made Active in Reports: 11/21/2022
Number of Days to Update: 82

Source: State Water Resources Control Board
Telephone: 916-327-7844
Last EDR Contact: 08/31/2022
Next Scheduled EDR Contact: 12/19/2022
Data Release Frequency: Varies

UST: Active UST Facilities
Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 06/06/2022
Date Data Arrived at EDR: 06/07/2022
Date Made Active in Reports: 08/24/2022
Number of Days to Update: 78

Source: SWRCB
Telephone: 916-341-5851
Last EDR Contact: 08/31/2022
Next Scheduled EDR Contact: 12/19/2022
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: 09/07/2022
Next Scheduled EDR Contact: 12/26/2022
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: 04/28/2022
Date Data Arrived at EDR: 06/13/2022
Date Made Active in Reports: 08/16/2022
Number of Days to Update: 64

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 10/17/2022
Next Scheduled EDR Contact: 01/30/2023
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: 04/11/2022
Date Data Arrived at EDR: 06/13/2022
Date Made Active in Reports: 08/16/2022
Number of Days to Update: 64

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 10/17/2022
Next Scheduled EDR Contact: 01/30/2023
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: 04/07/2022
Date Data Arrived at EDR: 06/13/2022
Date Made Active in Reports: 08/16/2022
Number of Days to Update: 64

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 10/17/2022
Next Scheduled EDR Contact: 01/30/2023
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: 04/20/2022
Date Data Arrived at EDR: 06/13/2022
Date Made Active in Reports: 08/16/2022
Number of Days to Update: 64

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 10/17/2022
Next Scheduled EDR Contact: 01/30/2023
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: 06/02/2022
Date Data Arrived at EDR: 06/13/2022
Date Made Active in Reports: 08/31/2022
Number of Days to Update: 79

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 10/17/2022
Next Scheduled EDR Contact: 01/30/2023
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: 04/08/2022
Date Data Arrived at EDR: 06/13/2022
Date Made Active in Reports: 08/16/2022
Number of Days to Update: 64

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 10/17/2022
Next Scheduled EDR Contact: 01/30/2023
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: 04/20/2022
Date Data Arrived at EDR: 06/13/2022
Date Made Active in Reports: 08/16/2022
Number of Days to Update: 64

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 10/17/2022
Next Scheduled EDR Contact: 01/30/2023
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: 04/14/2022
Date Data Arrived at EDR: 06/13/2022
Date Made Active in Reports: 08/16/2022
Number of Days to Update: 64

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 10/17/2022
Next Scheduled EDR Contact: 01/30/2023
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

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: 07/25/2022
Date Data Arrived at EDR: 07/25/2022
Date Made Active in Reports: 10/05/2022
Number of Days to Update: 72
Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 10/24/2022
Next Scheduled EDR Contact: 02/06/2023
Data Release Frequency: Quarterly

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: 09/13/2022
Next Scheduled EDR Contact: 01/02/2023
Data Release Frequency: Varies

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 Process.

Date of Government Version: 06/21/2022
Date Data Arrived at EDR: 06/21/2022
Date Made Active in Reports: 09/08/2022
Number of Days to Update: 79
Source: State Water Resources Control Board
Telephone: 916-323-7905
Last EDR Contact: 09/19/2022
Next Scheduled EDR Contact: 01/02/2023
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: 02/23/2022
Date Data Arrived at EDR: 03/10/2022
Date Made Active in Reports: 03/10/2022
Number of Days to Update: 0
Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 09/09/2022
Next Scheduled EDR Contact: 12/26/2022
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: 10/20/2022
Next Scheduled EDR Contact: 02/06/2023
Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 08/31/2022
Date Data Arrived at EDR: 08/31/2022
Date Made Active in Reports: 11/18/2022
Number of Days to Update: 79

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 08/31/2022
Next Scheduled EDR Contact: 12/19/2022
Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing

A listing of registered waste tire haulers.

Date of Government Version: 08/12/2022
Date Data Arrived at EDR: 08/16/2022
Date Made Active in Reports: 08/26/2022
Number of Days to Update: 10

Source: Integrated Waste Management Board
Telephone: 916-341-6422
Last EDR Contact: 11/15/2022
Next Scheduled EDR Contact: 02/20/2023
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: 10/20/2022
Next Scheduled EDR Contact: 02/06/2023
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: 10/11/2022
Next Scheduled EDR Contact: 01/30/2023
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: 04/01/2014
Date Data Arrived at EDR: 08/06/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 176
Source: Department of Health & Human Serivces, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 10/28/2022
Next Scheduled EDR Contact: 02/06/2023
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: 07/29/2022
Date Data Arrived at EDR: 08/18/2022
Date Made Active in Reports: 10/24/2022
Number of Days to Update: 67
Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 11/16/2022
Next Scheduled EDR Contact: 03/06/2023
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: 07/25/2022
Date Data Arrived at EDR: 07/25/2022
Date Made Active in Reports: 10/05/2022
Number of Days to Update: 72
Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 10/24/2022
Next Scheduled EDR Contact: 02/06/2023
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: 12/31/2019
Date Data Arrived at EDR: 01/20/2021
Date Made Active in Reports: 04/08/2021
Number of Days to Update: 78
Source: Department of Toxic Substances Control
Telephone: 916-255-6504
Last EDR Contact: 11/08/2022
Next Scheduled EDR Contact: 02/13/2023
Data Release Frequency: Varies

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

CERS HAZ WASTE: 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.

Date of Government Version: 07/18/2022
Date Data Arrived at EDR: 07/18/2022
Date Made Active in Reports: 09/30/2022
Number of Days to Update: 74

Source: CalEPA
Telephone: 916-323-2514
Last EDR Contact: 10/17/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Quarterly

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: 07/29/2022
Date Data Arrived at EDR: 08/18/2022
Date Made Active in Reports: 10/24/2022
Number of Days to Update: 67

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 11/16/2022
Next Scheduled EDR Contact: 03/06/2023
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: 08/04/2022
Date Data Arrived at EDR: 08/04/2022
Date Made Active in Reports: 10/20/2022
Number of Days to Update: 77

Source: San Francisco County Department of Public Health
Telephone: 415-252-3896
Last EDR Contact: 10/26/2022
Next Scheduled EDR Contact: 02/16/2023
Data Release Frequency: Varies

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

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: 07/18/2022
Date Data Arrived at EDR: 07/18/2022
Date Made Active in Reports: 09/30/2022
Number of Days to Update: 74

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 10/17/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Quarterly

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: 08/23/2022
Date Data Arrived at EDR: 08/24/2022
Date Made Active in Reports: 11/14/2022
Number of Days to Update: 82

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 08/23/2022
Next Scheduled EDR Contact: 12/12/2022
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: 10/27/2022
Date Data Arrived at EDR: 11/01/2022
Date Made Active in Reports: 11/15/2022
Number of Days to Update: 14

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 11/01/2022
Next Scheduled EDR Contact: 01/09/2023
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: 08/25/2022
Date Data Arrived at EDR: 08/25/2022
Date Made Active in Reports: 11/14/2022
Number of Days to Update: 81

Source: DTSC and SWRCB
Telephone: 916-323-3400
Last EDR Contact: 08/25/2022
Next Scheduled EDR Contact: 12/12/2022
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: 09/19/2022
Date Data Arrived at EDR: 09/19/2022
Date Made Active in Reports: 09/30/2022
Number of Days to Update: 11

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 09/19/2022
Next Scheduled EDR Contact: 01/02/2023
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: 06/30/2022
Date Data Arrived at EDR: 07/18/2022
Date Made Active in Reports: 09/30/2022
Number of Days to Update: 74

Source: Office of Emergency Services
Telephone: 916-845-8400
Last EDR Contact: 10/17/2022
Next Scheduled EDR Contact: 01/30/2023
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: 08/31/2022
Date Data Arrived at EDR: 08/31/2022
Date Made Active in Reports: 11/17/2022
Number of Days to Update: 78

Source: State Water Qualilty Control Board
Telephone: 866-480-1028
Last EDR Contact: 08/31/2022
Next Scheduled EDR Contact: 12/19/2022
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: 08/31/2022
Date Data Arrived at EDR: 08/31/2022
Date Made Active in Reports: 11/17/2022
Number of Days to Update: 78

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 08/31/2022
Next Scheduled EDR Contact: 12/19/2022
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: 06/20/2022
Date Data Arrived at EDR: 06/21/2022
Date Made Active in Reports: 06/28/2022
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 11/21/2022
Next Scheduled EDR Contact: 01/02/2023
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: 08/11/2022
Date Data Arrived at EDR: 08/11/2022
Date Made Active in Reports: 09/30/2022
Number of Days to Update: 50

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 11/10/2022
Next Scheduled EDR Contact: 02/27/2023
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: 10/13/2022
Next Scheduled EDR Contact: 01/23/2023
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: 10/03/2022
Next Scheduled EDR Contact: 01/16/2023
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: 01/01/2017
Date Data Arrived at EDR: 02/03/2017
Date Made Active in Reports: 04/07/2017
Number of Days to Update: 63

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 11/03/2022
Next Scheduled EDR Contact: 02/20/2023
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: 06/20/2022
Date Data Arrived at EDR: 06/21/2022
Date Made Active in Reports: 08/31/2022
Number of Days to Update: 71

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 09/20/2022
Next Scheduled EDR Contact: 01/02/2023
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: 10/28/2022
Next Scheduled EDR Contact: 02/16/2023
Data Release Frequency: Quarterly

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: 10/28/2022
Next Scheduled EDR Contact: 02/16/2023
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: 12/31/2016
Date Data Arrived at EDR: 06/17/2020
Date Made Active in Reports: 09/10/2020
Number of Days to Update: 85

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 09/12/2022
Next Scheduled EDR Contact: 12/26/2022
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: 12/31/2018
Date Data Arrived at EDR: 08/14/2020
Date Made Active in Reports: 11/04/2020
Number of Days to Update: 82

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 11/01/2022
Next Scheduled EDR Contact: 02/27/2023
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: 07/18/2022
Date Data Arrived at EDR: 07/18/2022
Date Made Active in Reports: 07/29/2022
Number of Days to Update: 11

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 10/18/2022
Next Scheduled EDR Contact: 01/30/2023
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: 10/27/2022
Date Data Arrived at EDR: 11/01/2022
Date Made Active in Reports: 11/15/2022
Number of Days to Update: 14

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 11/01/2022
Next Scheduled EDR Contact: 12/12/2022
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: 04/27/2022
Date Data Arrived at EDR: 05/04/2022
Date Made Active in Reports: 05/10/2022
Number of Days to Update: 6

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 10/27/2022
Next Scheduled EDR Contact: 01/30/2023
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: 10/27/2022
Date Data Arrived at EDR: 11/01/2022
Date Made Active in Reports: 11/15/2022
Number of Days to Update: 14

Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 11/01/2022
Next Scheduled EDR Contact: 02/16/2023
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: 01/20/2022
Date Data Arrived at EDR: 01/20/2022
Date Made Active in Reports: 03/25/2022
Number of Days to Update: 64

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 10/06/2022
Next Scheduled EDR Contact: 01/16/2023
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: 09/27/2022
Next Scheduled EDR Contact: 01/16/2023
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: 06/10/2022
Date Data Arrived at EDR: 06/14/2022
Date Made Active in Reports: 08/22/2022
Number of Days to Update: 69

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 10/11/2022
Next Scheduled EDR Contact: 01/30/2023
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: 12/31/2020
Date Data Arrived at EDR: 11/30/2021
Date Made Active in Reports: 02/22/2022
Number of Days to Update: 84

Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 08/25/2022
Next Scheduled EDR Contact: 12/12/2022
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: 08/25/2022
Next Scheduled EDR Contact: 12/12/2022
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: 11/03/2022
Next Scheduled EDR Contact: 02/13/2023
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: 09/21/2022
Next Scheduled EDR Contact: 01/10/2023
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: 01/02/2020
Date Data Arrived at EDR: 01/28/2020
Date Made Active in Reports: 04/17/2020
Number of Days to Update: 80
Source: Department of Transporation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 10/24/2022
Next Scheduled EDR Contact: 02/06/2023
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: 06/30/2022
Date Data Arrived at EDR: 07/21/2022
Date Made Active in Reports: 09/30/2022
Number of Days to Update: 71

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 09/27/2022
Next Scheduled EDR Contact: 01/16/2023
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: 12/31/2019
Date Data Arrived at EDR: 03/02/2022
Date Made Active in Reports: 03/25/2022
Number of Days to Update: 23

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 11/21/2022
Next Scheduled EDR Contact: 01/02/2023
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: 10/06/2022
Next Scheduled EDR Contact: 01/16/2023
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: 07/26/2021
Date Data Arrived at EDR: 07/27/2021
Date Made Active in Reports: 10/22/2021
Number of Days to Update: 87

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 10/27/2022
Next Scheduled EDR Contact: 02/16/2023
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: 08/30/2019
Date Data Arrived at EDR: 11/15/2019
Date Made Active in Reports: 01/28/2020
Number of Days to Update: 74

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 11/09/2022
Next Scheduled EDR Contact: 02/27/2023
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 10/27/2022
Date Data Arrived at EDR: 11/01/2022
Date Made Active in Reports: 11/15/2022
Number of Days to Update: 14

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 11/01/2022
Next Scheduled EDR Contact: 01/09/2023
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

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

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

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: 08/03/2022
Date Data Arrived at EDR: 08/17/2022
Date Made Active in Reports: 08/31/2022
Number of Days to Update: 14

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 11/17/2022
Next Scheduled EDR Contact: 03/06/2023
Data Release Frequency: Semi-Annually

MINES VIOLATIONS: MSHA Violation Assessment Data

Mines violation and assessment information. Department of Labor, Mine Safety & Health Administration.

Date of Government Version: 08/01/2022
Date Data Arrived at EDR: 08/02/2022
Date Made Active in Reports: 09/30/2022
Number of Days to Update: 59

Source: DOL, Mine Safety & Health Admi
Telephone: 202-693-9424
Last EDR Contact: 10/04/2022
Next Scheduled EDR Contact: 12/12/2022
Data Release Frequency: Quarterly

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: 05/06/2020
Date Data Arrived at EDR: 05/27/2020
Date Made Active in Reports: 08/13/2020
Number of Days to Update: 78

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 11/21/2022
Next Scheduled EDR Contact: 03/06/2023
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: 11/21/2022
Next Scheduled EDR Contact: 03/06/2023
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: 06/14/2022
Date Data Arrived at EDR: 06/15/2022
Date Made Active in Reports: 08/22/2022
Number of Days to Update: 68

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 09/13/2022
Next Scheduled EDR Contact: 12/19/2022
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: 08/03/2022
Date Data Arrived at EDR: 08/25/2022
Date Made Active in Reports: 10/24/2022
Number of Days to Update: 60

Source: EPA
Telephone: (415) 947-8000
Last EDR Contact: 08/25/2022
Next Scheduled EDR Contact: 12/12/2022
Data Release Frequency: Quarterly

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: 11/15/2022
Next Scheduled EDR Contact: 03/06/2023
Data Release Frequency: Varies

ECHO: Enforcement & Compliance History Information

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

Date of Government Version: 06/25/2022
Date Data Arrived at EDR: 07/01/2022
Date Made Active in Reports: 09/30/2022
Number of Days to Update: 91

Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 09/30/2022
Next Scheduled EDR Contact: 01/16/2023
Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 12/31/2020
Date Data Arrived at EDR: 01/11/2022
Date Made Active in Reports: 02/14/2022
Number of Days to Update: 34

Source: Department of Defense
Telephone: 703-704-1564
Last EDR Contact: 10/05/2022
Next Scheduled EDR Contact: 01/23/2023
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: 08/11/2022
Date Data Arrived at EDR: 08/11/2022
Date Made Active in Reports: 09/30/2022
Number of Days to Update: 50

Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 11/10/2022
Next Scheduled EDR Contact: 02/27/2023
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: 02/23/2022
Date Data Arrived at EDR: 07/08/2022
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 123

Source: Environmental Protection Agency
Telephone: 703-603-8895
Last EDR Contact: 10/04/2022
Next Scheduled EDR Contact: 01/16/2023
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: 02/23/2022
Date Data Arrived at EDR: 03/31/2022
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 222

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 10/06/2022
Next Scheduled EDR Contact: 01/16/2023
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: 01/03/2022
Date Data Arrived at EDR: 03/31/2022
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 222

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 10/04/2022
Next Scheduled EDR Contact: 01/16/2023
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: 01/03/2022
Date Data Arrived at EDR: 03/31/2022
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 222

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 10/06/2022
Next Scheduled EDR Contact: 01/16/2023
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: 10/28/2022
Next Scheduled EDR Contact: 02/06/2023
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: 01/03/2022
Date Data Arrived at EDR: 03/31/2022
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 222

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 10/06/2022
Next Scheduled EDR Contact: 01/16/2023
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.

Date of Government Version: 01/03/2022
Date Data Arrived at EDR: 03/31/2022
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 222

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 10/06/2022
Next Scheduled EDR Contact: 01/16/2023
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: 01/03/2022
Date Data Arrived at EDR: 03/31/2022
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 222

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 10/06/2022
Next Scheduled EDR Contact: 01/16/2023
Data Release Frequency: Varies

PFAS ECHO FIRE TRAINING: 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: 08/22/2018
Date Data Arrived at EDR: 03/31/2022
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 222

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 10/06/2022
Next Scheduled EDR Contact: 01/16/2023
Data Release Frequency: Varies

PFAS PART 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: 08/22/2018
Date Data Arrived at EDR: 10/26/2022
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 13

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 10/26/2022
Next Scheduled EDR Contact: 01/16/2023
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: 02/23/2022
Date Data Arrived at EDR: 03/31/2022
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 222

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 10/06/2022
Next Scheduled EDR Contact: 01/16/2023
Data Release Frequency: Varies

PFAS: PFAS Contamination Site Location Listing

A listing of PFAS contaminated sites included in the GeoTracker database.

Date of Government Version: 08/31/2022
Date Data Arrived at EDR: 08/31/2022
Date Made Active in Reports: 10/31/2022
Number of Days to Update: 61

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 08/31/2022
Next Scheduled EDR Contact: 12/19/2022
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: 09/06/2022
Date Data Arrived at EDR: 09/06/2022
Date Made Active in Reports: 10/26/2022
Number of Days to Update: 50

Source: State Water Resources Control Board
Telephone: 916-341-5455
Last EDR Contact: 09/06/2022
Next Scheduled EDR Contact: 12/19/2022
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

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: 06/21/2022
Date Data Arrived at EDR: 06/21/2022
Date Made Active in Reports: 09/08/2022
Number of Days to Update: 79

Source: CAL EPA/Office of Emergency Information
Telephone: 916-323-3400
Last EDR Contact: 09/19/2022
Next Scheduled EDR Contact: 01/02/2023
Data Release Frequency: Quarterly

CUPA LIVERMORE-PLEASANTON: CUPA Facility Listing
list of facilities associated with the various CUPA programs in Livermore-Pleasanton

Date of Government Version: 12/07/2021
Date Data Arrived at EDR: 05/09/2022
Date Made Active in Reports: 05/17/2022
Number of Days to Update: 8

Source: Livermore-Pleasanton Fire Department
Telephone: 925-454-2361
Last EDR Contact: 11/10/2022
Next Scheduled EDR Contact: 02/20/2023
Data Release Frequency: Varies

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: 08/18/2022
Date Data Arrived at EDR: 08/29/2022
Date Made Active in Reports: 11/14/2022
Number of Days to Update: 77

Source: South Coast Air Quality Management District
Telephone: 909-396-3211
Last EDR Contact: 11/15/2022
Next Scheduled EDR Contact: 03/06/2023
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: 05/25/2022
Date Data Arrived at EDR: 05/26/2022
Date Made Active in Reports: 08/11/2022
Number of Days to Update: 77

Source: Antelope Valley Air Quality Management District
Telephone: 661-723-8070
Last EDR Contact: 11/14/2022
Next Scheduled EDR Contact: 12/12/2022
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: 08/27/2021
Date Data Arrived at EDR: 09/01/2021
Date Made Active in Reports: 11/19/2021
Number of Days to Update: 79

Source: Department of Toxic Substance Control
Telephone: 916-327-4498
Last EDR Contact: 09/07/2022
Next Scheduled EDR Contact: 12/12/2022
Data Release Frequency: Annually

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

Date of Government Version: 12/31/2020
Date Data Arrived at EDR: 06/13/2022
Date Made Active in Reports: 08/30/2022
Number of Days to Update: 78

Source: California Air Resources Board
Telephone: 916-322-2990
Last EDR Contact: 09/16/2022
Next Scheduled EDR Contact: 12/26/2022
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: 07/12/2022
Date Data Arrived at EDR: 07/18/2022
Date Made Active in Reports: 09/29/2022
Number of Days to Update: 73

Source: State Water Resoruces Control Board
Telephone: 916-445-9379
Last EDR Contact: 10/19/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 07/06/2022
Date Data Arrived at EDR: 07/21/2022
Date Made Active in Reports: 10/03/2022
Number of Days to Update: 74

Source: Department of Toxic Substances Control
Telephone: 916-255-3628
Last EDR Contact: 10/11/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Varies

Financial 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: 08/09/2022
Date Data Arrived at EDR: 08/10/2022
Date Made Active in Reports: 08/30/2022
Number of Days to Update: 20

Source: California Integrated Waste Management Board
Telephone: 916-341-6066
Last EDR Contact: 11/15/2022
Next Scheduled EDR Contact: 02/20/2023
Data Release Frequency: Varies

ICE: ICE

Contains data pertaining to the Permitted Facilities with Inspections / Enforcements sites tracked in Envirostor.

Date of Government Version: 08/11/2022
Date Data Arrived at EDR: 08/11/2022
Date Made Active in Reports: 10/28/2022
Number of Days to Update: 78

Source: Department of Toxic Subsances Control
Telephone: 877-786-9427
Last EDR Contact: 11/10/2022
Next Scheduled EDR Contact: 02/27/2023
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: 08/11/2022
Date Data Arrived at EDR: 08/11/2022
Date Made Active in Reports: 10/28/2022
Number of Days to Update: 78

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 11/10/2022
Next Scheduled EDR Contact: 02/27/2023
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: 07/05/2022
Date Data Arrived at EDR: 07/05/2022
Date Made Active in Reports: 09/19/2022
Number of Days to Update: 76

Source: Department of Toxic Substances Control
Telephone: 916-440-7145
Last EDR Contact: 10/03/2022
Next Scheduled EDR Contact: 01/16/2023
Data Release Frequency: Quarterly

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: 12/31/2021
Date Data Arrived at EDR: 07/05/2022
Date Made Active in Reports: 09/19/2022
Number of Days to Update: 76

Source: California Environmental Protection Agency
Telephone: 916-255-1136
Last EDR Contact: 09/27/2022
Next Scheduled EDR Contact: 01/16/2023
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: 08/31/2022
Date Data Arrived at EDR: 08/31/2022
Date Made Active in Reports: 11/18/2022
Number of Days to Update: 79

Source: Department of Conservation
Telephone: 916-322-1080
Last EDR Contact: 08/31/2022
Next Scheduled EDR Contact: 12/19/2022
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: 08/08/2022
Date Data Arrived at EDR: 08/25/2022
Date Made Active in Reports: 11/14/2022
Number of Days to Update: 81

Source: Department of Public Health
Telephone: 916-558-1784
Last EDR Contact: 08/25/2022
Next Scheduled EDR Contact: 12/12/2022
Data Release Frequency: Varies

NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 08/08/2022
Date Data Arrived at EDR: 08/08/2022
Date Made Active in Reports: 10/20/2022
Number of Days to Update: 73

Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 11/03/2022
Next Scheduled EDR Contact: 02/20/2023
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: 08/25/2022
Date Data Arrived at EDR: 08/25/2022
Date Made Active in Reports: 11/14/2022
Number of Days to Update: 81

Source: Department of Pesticide Regulation
Telephone: 916-445-4038
Last EDR Contact: 08/25/2022
Next Scheduled EDR Contact: 12/12/2022
Data Release Frequency: Quarterly

PROC: Certified Processors Database
A listing of certified processors.

Date of Government Version: 08/31/2022
Date Data Arrived at EDR: 08/31/2022
Date Made Active in Reports: 11/18/2022
Number of Days to Update: 79
Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 08/31/2022
Next Scheduled EDR Contact: 12/19/2022
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: 06/10/2022
Date Data Arrived at EDR: 06/10/2022
Date Made Active in Reports: 08/26/2022
Number of Days to Update: 77
Source: State Water Resources Control Board
Telephone: 916-445-3846
Last EDR Contact: 09/07/2022
Next Scheduled EDR Contact: 12/26/2022
Data Release Frequency: No Update Planned

UIC: UIC Listing
A listing of wells identified as underground injection wells, in the California Oil and Gas Wells database.

Date of Government Version: 08/31/2022
Date Data Arrived at EDR: 08/31/2022
Date Made Active in Reports: 11/18/2022
Number of Days to Update: 79
Source: Deaprtment of Conservation
Telephone: 916-445-2408
Last EDR Contact: 08/31/2022
Next Scheduled EDR Contact: 12/19/2022
Data Release Frequency: Varies

UIC GEO: Underground Injection Control Sites (GEOTRACKER)
Underground control injection sites

Date of Government Version: 08/31/2022
Date Data Arrived at EDR: 08/31/2022
Date Made Active in Reports: 11/17/2022
Number of Days to Update: 78
Source: State Water Resource Control Board
Telephone: 866-480-1028
Last EDR Contact: 08/31/2022
Next Scheduled EDR Contact: 12/19/2022
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: 10/06/2022
Next Scheduled EDR Contact: 01/16/2023
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: 11/08/2022
Next Scheduled EDR Contact: 02/27/2023
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: 09/13/2022
Next Scheduled EDR Contact: 01/02/2023
Data Release Frequency: No Update Planned

MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)
Military privatized sites

Date of Government Version: 08/31/2022
Date Data Arrived at EDR: 08/31/2022
Date Made Active in Reports: 11/17/2022
Number of Days to Update: 78

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 08/31/2022
Next Scheduled EDR Contact: 12/19/2022
Data Release Frequency: Varies

PROJECT: Project Sites (GEOTRACKER)
Projects sites

Date of Government Version: 08/31/2022
Date Data Arrived at EDR: 08/31/2022
Date Made Active in Reports: 11/17/2022
Number of Days to Update: 78

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 08/31/2022
Next Scheduled EDR Contact: 12/19/2022
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: 08/31/2022
Date Data Arrived at EDR: 08/31/2022
Date Made Active in Reports: 11/18/2022
Number of Days to Update: 79

Source: State Water Resources Control Board
Telephone: 916-341-5810
Last EDR Contact: 08/31/2022
Next Scheduled EDR Contact: 12/19/2022
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: 08/16/2022
Date Data Arrived at EDR: 08/17/2022
Date Made Active in Reports: 08/18/2022
Number of Days to Update: 1

Source: State Water Resources Control Board
Telephone: 866-794-4977
Last EDR Contact: 08/17/2022
Next Scheduled EDR Contact: 12/12/2022
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: 07/18/2022
Date Data Arrived at EDR: 07/18/2022
Date Made Active in Reports: 09/30/2022
Number of Days to Update: 74

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 10/17/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Varies

NON-CASE INFO: Non-Case Information Sites (GEOTRACKER)
Non-Case Information sites

Date of Government Version: 08/31/2022
Date Data Arrived at EDR: 08/31/2022
Date Made Active in Reports: 11/17/2022
Number of Days to Update: 78
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 08/31/2022
Next Scheduled EDR Contact: 12/19/2022
Data Release Frequency: Varies

OTHER OIL GAS: Other Oil & Gas Projects Sites (GEOTRACKER)
Other Oil & Gas Projects sites

Date of Government Version: 08/31/2022
Date Data Arrived at EDR: 08/31/2022
Date Made Active in Reports: 11/17/2022
Number of Days to Update: 78
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 08/31/2022
Next Scheduled EDR Contact: 12/19/2022
Data Release Frequency: Varies

PROD WATER PONDS: Produced Water Ponds Sites (GEOTRACKER)
Produced water ponds sites

Date of Government Version: 08/31/2022
Date Data Arrived at EDR: 08/31/2022
Date Made Active in Reports: 11/17/2022
Number of Days to Update: 78
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 08/31/2022
Next Scheduled EDR Contact: 12/19/2022
Data Release Frequency: Varies

SAMPLING POINT: Sampling Point ? Public Sites (GEOTRACKER)
Sampling point - public sites

Date of Government Version: 08/31/2022
Date Data Arrived at EDR: 08/31/2022
Date Made Active in Reports: 11/17/2022
Number of Days to Update: 78
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 08/31/2022
Next Scheduled EDR Contact: 12/19/2022
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: 08/31/2022
Date Data Arrived at EDR: 08/31/2022
Date Made Active in Reports: 11/17/2022
Number of Days to Update: 78
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 08/31/2022
Next Scheduled EDR Contact: 12/19/2022
Data Release Frequency: Varies

PCS INACTIVE: Listing of Inactive PCS Permits
An inactive permit is a facility that has shut down or is no longer discharging.

Date of Government Version: 11/05/2014
Date Data Arrived at EDR: 01/06/2015
Date Made Active in Reports: 05/06/2015
Number of Days to Update: 120
Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/28/2022
Next Scheduled EDR Contact: 01/16/2023
Data Release Frequency: Semi-Annually

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: 09/28/2022
Next Scheduled EDR Contact: 01/16/2023
Data Release Frequency: Varies

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: 04/05/2022
Date Data Arrived at EDR: 04/05/2022
Date Made Active in Reports: 04/26/2022
Number of Days to Update: 21

Source: Department of Toxic Substances Control
Telephone: 916-324-2444
Last EDR Contact: 10/03/2022
Next Scheduled EDR Contact: 01/16/2023
Data Release Frequency: Varies

MINES MRDS: Mineral Resources Data System

Mineral Resources Data System

Date of Government Version: 04/06/2018
Date Data Arrived at EDR: 10/21/2019
Date Made Active in Reports: 10/24/2019
Number of Days to Update: 3

Source: USGS
Telephone: 703-648-6533
Last EDR Contact: 08/17/2022
Next Scheduled EDR Contact: 12/05/2022
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: 07/14/2011
Date Data Arrived at EDR: 08/05/2011
Date Made Active in Reports: 09/29/2011
Number of Days to Update: 55

Source: EPA, Office of Water
Telephone: 202-564-2496
Last EDR Contact: 09/28/2022
Next Scheduled EDR Contact: 01/16/2023
Data Release Frequency: Semi-Annually

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
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 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

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

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
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: 09/27/2022
Next Scheduled EDR Contact: 01/16/2023
Data Release Frequency: Semi-Annually

UST ALAMEDA: Underground Tanks
Underground storage tank sites located in Alameda county.

Date of Government Version: 06/29/2022
Date Data Arrived at EDR: 06/29/2022
Date Made Active in Reports: 07/21/2022
Number of Days to Update: 22

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 09/27/2022
Next Scheduled EDR Contact: 01/16/2023
Data Release Frequency: Semi-Annually

AMADOR COUNTY:

CUPA AMADOR: CUPA Facility List
Cupa Facility List

Date of Government Version: 07/22/2022
Date Data Arrived at EDR: 07/27/2022
Date Made Active in Reports: 08/01/2022
Number of Days to Update: 5

Source: Amador County Environmental Health
Telephone: 209-223-6439
Last EDR Contact: 10/26/2022
Next Scheduled EDR Contact: 02/13/2023
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: 09/27/2022
Next Scheduled EDR Contact: 01/16/2023
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA CALVERAS: CUPA Facility Listing
Cupa Facility Listing

Date of Government Version: 06/14/2022
Date Data Arrived at EDR: 06/15/2022
Date Made Active in Reports: 09/02/2022
Number of Days to Update: 79

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 09/27/2022
Next Scheduled EDR Contact: 01/02/2023
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: 10/26/2022
Next Scheduled EDR Contact: 02/16/2023
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: 07/20/2022
Date Data Arrived at EDR: 07/20/2022
Date Made Active in Reports: 10/03/2022
Number of Days to Update: 75

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 10/20/2022
Next Scheduled EDR Contact: 02/06/2023
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA DEL NORTE: CUPA Facility List
Cupa Facility list

Date of Government Version: 05/04/2022
Date Data Arrived at EDR: 05/06/2022
Date Made Active in Reports: 07/28/2022
Number of Days to Update: 83

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 10/20/2022
Next Scheduled EDR Contact: 02/06/2023
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: 10/20/2022
Next Scheduled EDR Contact: 02/06/2023
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: 09/30/2022
Next Scheduled EDR Contact: 01/09/2023
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: 10/11/2022
Next Scheduled EDR Contact: 01/30/2023
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: 11/08/2022
Next Scheduled EDR Contact: 02/27/2023
Data Release Frequency: Semi-Annually

IMPERIAL COUNTY:

CUPA IMPERIAL: CUPA Facility List
Cupa facility list.

Date of Government Version: 07/13/2022
Date Data Arrived at EDR: 07/14/2022
Date Made Active in Reports: 09/29/2022
Number of Days to Update: 77

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 10/11/2022
Next Scheduled EDR Contact: 01/30/2023
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: 11/08/2022
Next Scheduled EDR Contact: 02/27/2023
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: 05/06/2022
Date Data Arrived at EDR: 05/12/2022
Date Made Active in Reports: 08/01/2022
Number of Days to Update: 81

Source: Kern County Public Health
Telephone: 661-321-3000
Last EDR Contact: 10/05/2022
Next Scheduled EDR Contact: 02/16/2023
Data Release Frequency: Varies

UST KERN: Underground Storage Tank Sites & Tank Listing
Kern County Sites and Tanks Listing.

Date of Government Version: 05/06/2022
Date Data Arrived at EDR: 05/12/2022
Date Made Active in Reports: 08/01/2022
Number of Days to Update: 81

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 10/05/2022
Next Scheduled EDR Contact: 02/16/2023
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: 11/08/2022
Next Scheduled EDR Contact: 02/27/2023
Data Release Frequency: Varies

LAKE COUNTY:

CUPA LAKE: CUPA Facility List
Cupa facility list

Date of Government Version: 07/22/2022
Date Data Arrived at EDR: 07/25/2022
Date Made Active in Reports: 10/05/2022
Number of Days to Update: 72

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 10/04/2022
Next Scheduled EDR Contact: 01/23/2023
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: 10/11/2022
Next Scheduled EDR Contact: 01/30/2023
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: 09/07/2022
Next Scheduled EDR Contact: 12/26/2022
Data Release Frequency: No Update Planned

HMS LOS ANGELES: HMS: Street Number List
Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 07/06/2022
Date Data Arrived at EDR: 07/07/2022
Date Made Active in Reports: 09/21/2022
Number of Days to Update: 76

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 09/27/2022
Next Scheduled EDR Contact: 01/16/2023
Data Release Frequency: Semi-Annually

LF LOS ANGELES: List of Solid Waste Facilities
Solid Waste Facilities in Los Angeles County.

Date of Government Version: 07/11/2022
Date Data Arrived at EDR: 07/11/2022
Date Made Active in Reports: 09/23/2022
Number of Days to Update: 74

Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 10/07/2022
Next Scheduled EDR Contact: 01/23/2023
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LF LOS ANGELES CITY: City of Los Angeles Landfills
Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 01/01/2022
Date Data Arrived at EDR: 01/21/2022
Date Made Active in Reports: 04/11/2022
Number of Days to Update: 80

Source: Engineering & Construction Division
Telephone: 213-473-7869
Last EDR Contact: 10/04/2022
Next Scheduled EDR Contact: 01/23/2023
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: 09/19/2022
Next Scheduled EDR Contact: 01/02/2023
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: 01/10/2022
Date Data Arrived at EDR: 01/12/2022
Date Made Active in Reports: 04/04/2022
Number of Days to Update: 82

Source: Los Angeles County Department of Public Works
Telephone: 626-458-6973
Last EDR Contact: 10/04/2022
Next Scheduled EDR Contact: 01/23/2023
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: 01/13/2022
Date Data Arrived at EDR: 03/21/2022
Date Made Active in Reports: 06/15/2022
Number of Days to Update: 86

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 09/20/2022
Next Scheduled EDR Contact: 01/02/2023
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: 03/22/2022
Date Data Arrived at EDR: 06/24/2022
Date Made Active in Reports: 09/08/2022
Number of Days to Update: 76

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 09/20/2022
Next Scheduled EDR Contact: 01/02/2023
Data Release Frequency: Varies

SITE MIT LOS ANGELES: Site Mitigation List
Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 05/26/2021
Date Data Arrived at EDR: 07/09/2021
Date Made Active in Reports: 09/29/2021
Number of Days to Update: 82

Source: Community Health Services
Telephone: 323-890-7806
Last EDR Contact: 10/20/2022
Next Scheduled EDR Contact: 01/30/2023
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: 10/04/2022
Next Scheduled EDR Contact: 01/23/2023
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: 10/11/2022
Next Scheduled EDR Contact: 01/30/2023
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: 04/22/2022
Date Data Arrived at EDR: 07/19/2022
Date Made Active in Reports: 09/30/2022
Number of Days to Update: 73

Source: City of Torrance Fire Department
Telephone: 310-618-2973
Last EDR Contact: 10/11/2022
Next Scheduled EDR Contact: 01/30/2023
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: 11/08/2022
Next Scheduled EDR Contact: 02/27/2023
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: 09/21/2022
Next Scheduled EDR Contact: 01/10/2023
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: 11/15/2022
Next Scheduled EDR Contact: 03/06/2023
Data Release Frequency: Annually

MERCED COUNTY:

CUPA MERCED: CUPA Facility List
CUPA facility list.

Date of Government Version: 02/15/2022
Date Data Arrived at EDR: 02/17/2022
Date Made Active in Reports: 05/11/2022
Number of Days to Update: 83

Source: Merced County Environmental Health
Telephone: 209-381-1094
Last EDR Contact: 11/08/2022
Next Scheduled EDR Contact: 02/27/2023
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: 11/15/2022
Next Scheduled EDR Contact: 03/06/2023
Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA MONTEREY: CUPA Facility Listing
CUPA Program listing from the Environmental Health Division.

Date of Government Version: 10/04/2021
Date Data Arrived at EDR: 10/06/2021
Date Made Active in Reports: 12/29/2021
Number of Days to Update: 84

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 11/15/2022
Next Scheduled EDR Contact: 01/09/2023
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: 11/15/2022
Next Scheduled EDR Contact: 03/06/2023
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: 11/15/2022
Next Scheduled EDR Contact: 03/06/2023
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA NEVADA: CUPA Facility List
CUPA facility list.

Date of Government Version: 07/21/2022
Date Data Arrived at EDR: 07/25/2022
Date Made Active in Reports: 07/28/2022
Number of Days to Update: 3

Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 10/20/2022
Next Scheduled EDR Contact: 02/06/2023
Data Release Frequency: Varies

ORANGE COUNTY:

IND_SITE ORANGE: List of Industrial Site Cleanups
Petroleum and non-petroleum spills.

Date of Government Version: 05/24/2022
Date Data Arrived at EDR: 08/09/2022
Date Made Active in Reports: 10/28/2022
Number of Days to Update: 80

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 11/03/2022
Next Scheduled EDR Contact: 02/13/2023
Data Release Frequency: Annually

LUST ORANGE: List of Underground Storage Tank Cleanups
Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 04/08/2022
Date Data Arrived at EDR: 05/18/2022
Date Made Active in Reports: 08/03/2022
Number of Days to Update: 77

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 11/03/2022
Next Scheduled EDR Contact: 02/13/2023
Data Release Frequency: Quarterly

UST ORANGE: List of Underground Storage Tank Facilities
Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 05/24/2022
Date Data Arrived at EDR: 08/01/2022
Date Made Active in Reports: 10/20/2022
Number of Days to Update: 80

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 11/03/2022
Next Scheduled EDR Contact: 02/13/2023
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: 08/26/2022
Date Data Arrived at EDR: 08/29/2022
Date Made Active in Reports: 11/15/2022
Number of Days to Update: 78

Source: Placer County Health and Human Services
Telephone: 530-745-2363
Last EDR Contact: 08/23/2022
Next Scheduled EDR Contact: 12/12/2022
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: 10/11/2022
Next Scheduled EDR Contact: 01/30/2023
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: 07/07/2022
Date Data Arrived at EDR: 07/08/2022
Date Made Active in Reports: 09/21/2022
Number of Days to Update: 75

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 09/07/2022
Next Scheduled EDR Contact: 12/26/2022
Data Release Frequency: Quarterly

UST RIVERSIDE: Underground Storage Tank Tank List
Underground storage tank sites located in Riverside county.

Date of Government Version: 07/07/2022
Date Data Arrived at EDR: 07/08/2022
Date Made Active in Reports: 09/21/2022
Number of Days to Update: 75

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 09/07/2022
Next Scheduled EDR Contact: 12/26/2022
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: 06/18/2021
Date Data Arrived at EDR: 09/28/2021
Date Made Active in Reports: 12/14/2021
Number of Days to Update: 77

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 09/30/2022
Next Scheduled EDR Contact: 01/09/2023
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: 05/04/2022
Date Data Arrived at EDR: 06/30/2022
Date Made Active in Reports: 07/05/2022
Number of Days to Update: 5

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 09/26/2022
Next Scheduled EDR Contact: 01/10/2023
Data Release Frequency: Quarterly

SAN BENITO COUNTY:

CUPA SAN BENITO: CUPA Facility List
Cupa facility list

Date of Government Version: 07/27/2022
Date Data Arrived at EDR: 07/27/2022
Date Made Active in Reports: 10/11/2022
Number of Days to Update: 76

Source: San Benito County Environmental Health
Telephone: N/A
Last EDR Contact: 10/26/2022
Next Scheduled EDR Contact: 02/16/2023
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: 08/22/2022
Date Data Arrived at EDR: 08/23/2022
Date Made Active in Reports: 11/11/2022
Number of Days to Update: 80

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 10/28/2022
Next Scheduled EDR Contact: 02/16/2023
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: 08/25/2022
Date Data Arrived at EDR: 08/25/2022
Date Made Active in Reports: 11/15/2022
Number of Days to Update: 82

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 08/25/2022
Next Scheduled EDR Contact: 12/12/2022
Data Release Frequency: Quarterly

LF SAN DIEGO: Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 10/27/2021
Date Data Arrived at EDR: 03/04/2022
Date Made Active in Reports: 05/31/2022
Number of Days to Update: 88

Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 10/11/2022
Next Scheduled EDR Contact: 01/30/2023
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: 10/11/2022
Next Scheduled EDR Contact: 01/30/2023
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: 08/23/2022
Next Scheduled EDR Contact: 12/12/2022
Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

CUPA SAN FRANCISCO CO: CUPA Facility Listing

Cupa facilities

Date of Government Version: 08/04/2022
Date Data Arrived at EDR: 08/04/2022
Date Made Active in Reports: 10/20/2022
Number of Days to Update: 77

Source: San Francisco County Department of Environmental Health
Telephone: 415-252-3896
Last EDR Contact: 10/26/2022
Next Scheduled EDR Contact: 02/16/2023
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: 10/26/2022
Next Scheduled EDR Contact: 02/16/2023
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: 08/04/2022
Date Data Arrived at EDR: 08/04/2022
Date Made Active in Reports: 10/20/2022
Number of Days to Update: 77

Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 10/26/2022
Next Scheduled EDR Contact: 02/13/2023
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

Date of Government Version: 01/18/2022
Date Data Arrived at EDR: 01/20/2022
Date Made Active in Reports: 04/27/2022
Number of Days to Update: 97

Source: San Francisco Planning
Telephone: 628-652-7483
Last EDR Contact: 10/07/2022
Next Scheduled EDR Contact: 01/30/2023
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: 09/07/2022
Next Scheduled EDR Contact: 12/26/2022
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA SAN LUIS OBISPO: CUPA Facility List
Cupa Facility List.

Date of Government Version: 08/10/2022
Date Data Arrived at EDR: 08/11/2022
Date Made Active in Reports: 10/28/2022
Number of Days to Update: 78

Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 11/08/2022
Next Scheduled EDR Contact: 02/27/2023
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: 09/09/2022
Next Scheduled EDR Contact: 12/19/2022
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: 08/29/2022
Next Scheduled EDR Contact: 12/19/2022
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: 11/08/2022
Next Scheduled EDR Contact: 02/27/2023
Data Release Frequency: No Update Planned

SANTA CLARA COUNTY:

CUPA SANTA CLARA: Cupa Facility List
Cupa facility list

Date of Government Version: 05/16/2022
Date Data Arrived at EDR: 05/18/2022
Date Made Active in Reports: 08/04/2022
Number of Days to Update: 78
Source: Department of Environmental Health
Telephone: 408-918-1973
Last EDR Contact: 10/28/2022
Next Scheduled EDR Contact: 02/27/2023
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: 11/15/2022
Next Scheduled EDR Contact: 03/06/2023
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: 10/26/2022
Next Scheduled EDR Contact: 02/16/2023
Data Release Frequency: Annually

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: 11/08/2022
Next Scheduled EDR Contact: 02/27/2023
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: 11/08/2022
Next Scheduled EDR Contact: 02/27/2023
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: 08/23/2022
Next Scheduled EDR Contact: 12/12/2022
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: 08/23/2022
Next Scheduled EDR Contact: 12/12/2022
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: 09/13/2022
Next Scheduled EDR Contact: 01/02/2023
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: 09/13/2022
Next Scheduled EDR Contact: 01/02/2023
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: 10/04/2022
Next Scheduled EDR Contact: 01/23/2023
Data Release Frequency: Varies

SUTTER COUNTY:

UST SUTTER: Underground Storage Tanks
Underground storage tank sites located in Sutter county.

Date of Government Version: 08/03/2022
Date Data Arrived at EDR: 08/25/2022
Date Made Active in Reports: 11/14/2022
Number of Days to Update: 81

Source: Sutter County Environmental Health Services
Telephone: 530-822-7500
Last EDR Contact: 08/23/2022
Next Scheduled EDR Contact: 12/12/2022
Data Release Frequency: Semi-Annually

TEHAMA COUNTY:

CUPA TEHAMA: CUPA Facility List
Cupa facilities

Date of Government Version: 07/27/2022
Date Data Arrived at EDR: 07/27/2022
Date Made Active in Reports: 10/11/2022
Number of Days to Update: 76

Source: Tehama County Department of Environmental Health
Telephone: 530-527-8020
Last EDR Contact: 11/08/2022
Next Scheduled EDR Contact: 02/16/2023
Data Release Frequency: Varies

TRINITY COUNTY:

CUPA TRINITY: CUPA Facility List
Cupa facility list

Date of Government Version: 07/13/2022
Date Data Arrived at EDR: 07/14/2022
Date Made Active in Reports: 09/29/2022
Number of Days to Update: 77

Source: Department of Toxic Substances Control
Telephone: 760-352-0381
Last EDR Contact: 10/11/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Varies

TULARE COUNTY:

CUPA TULARE: CUPA Facility List
Cupa program facilities

Date of Government Version: 04/26/2021
Date Data Arrived at EDR: 04/28/2021
Date Made Active in Reports: 07/13/2021
Number of Days to Update: 76

Source: Tulare County Environmental Health Services Division
Telephone: 559-624-7400
Last EDR Contact: 10/05/2022
Next Scheduled EDR Contact: 02/16/2023
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: 10/11/2022
Next Scheduled EDR Contact: 01/30/2023
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: 05/26/2022
Date Data Arrived at EDR: 07/21/2022
Date Made Active in Reports: 09/30/2022
Number of Days to Update: 71

Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 10/17/2022
Next Scheduled EDR Contact: 01/30/2023
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: 09/21/2022
Next Scheduled EDR Contact: 01/10/2023
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: 11/01/2022
Next Scheduled EDR Contact: 02/20/2023
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: 05/26/2022
Date Data Arrived at EDR: 07/25/2022
Date Made Active in Reports: 10/05/2022
Number of Days to Update: 72

Source: Ventura County Resource Management Agency
Telephone: 805-654-2813
Last EDR Contact: 10/17/2022
Next Scheduled EDR Contact: 01/30/2023
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: 08/29/2022
Date Data Arrived at EDR: 08/31/2022
Date Made Active in Reports: 11/21/2022
Number of Days to Update: 82

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 08/31/2022
Next Scheduled EDR Contact: 12/19/2022
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: 06/22/2022
Date Data Arrived at EDR: 06/30/2022
Date Made Active in Reports: 09/14/2022
Number of Days to Update: 76

Source: Yolo County Department of Health
Telephone: 530-666-8646
Last EDR Contact: 09/21/2022
Next Scheduled EDR Contact: 01/10/2023
Data Release Frequency: Annually

YUBA COUNTY:

CUPA YUBA: CUPA Facility List
CUPA facility listing for Yuba County.

Date of Government Version: 10/25/2022
Date Data Arrived at EDR: 10/26/2022
Date Made Active in Reports: 10/31/2022
Number of Days to Update: 5

Source: Yuba County Environmental Health Department
Telephone: 530-749-7523
Last EDR Contact: 10/20/2022
Next Scheduled EDR Contact: 02/06/2023
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: 08/08/2022
Date Data Arrived at EDR: 08/08/2022
Date Made Active in Reports: 10/21/2022
Number of Days to Update: 74

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 11/16/2022
Next Scheduled EDR Contact: 02/20/2023
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: 10/03/2022
Next Scheduled EDR Contact: 01/16/2023
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: 01/01/2019
Date Data Arrived at EDR: 10/29/2021
Date Made Active in Reports: 01/19/2022
Number of Days to Update: 82

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 10/28/2022
Next Scheduled EDR Contact: 02/06/2023
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: 10/05/2022
Next Scheduled EDR Contact: 01/23/2023
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: 11/09/2022
Next Scheduled EDR Contact: 02/27/2023
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: 08/29/2022
Next Scheduled EDR Contact: 12/19/2022
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

MOFFETT PLAZA
400 MOFFETT BLVD
MOUNTAIN VIEW, CA 94043

TARGET PROPERTY COORDINATES

Latitude (North):	37.399458 - 37ˆ 23' 58.05''
Longitude (West):	122.075041 - 122ˆ 4' 30.15''
Universal Tranverse Mercator:	Zone 10
UTM X (Meters):	581869.6
UTM Y (Meters):	4139384.2
Elevation:	59 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	12016461 MOUNTAIN VIEW, CA
Version Date:	2018

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).

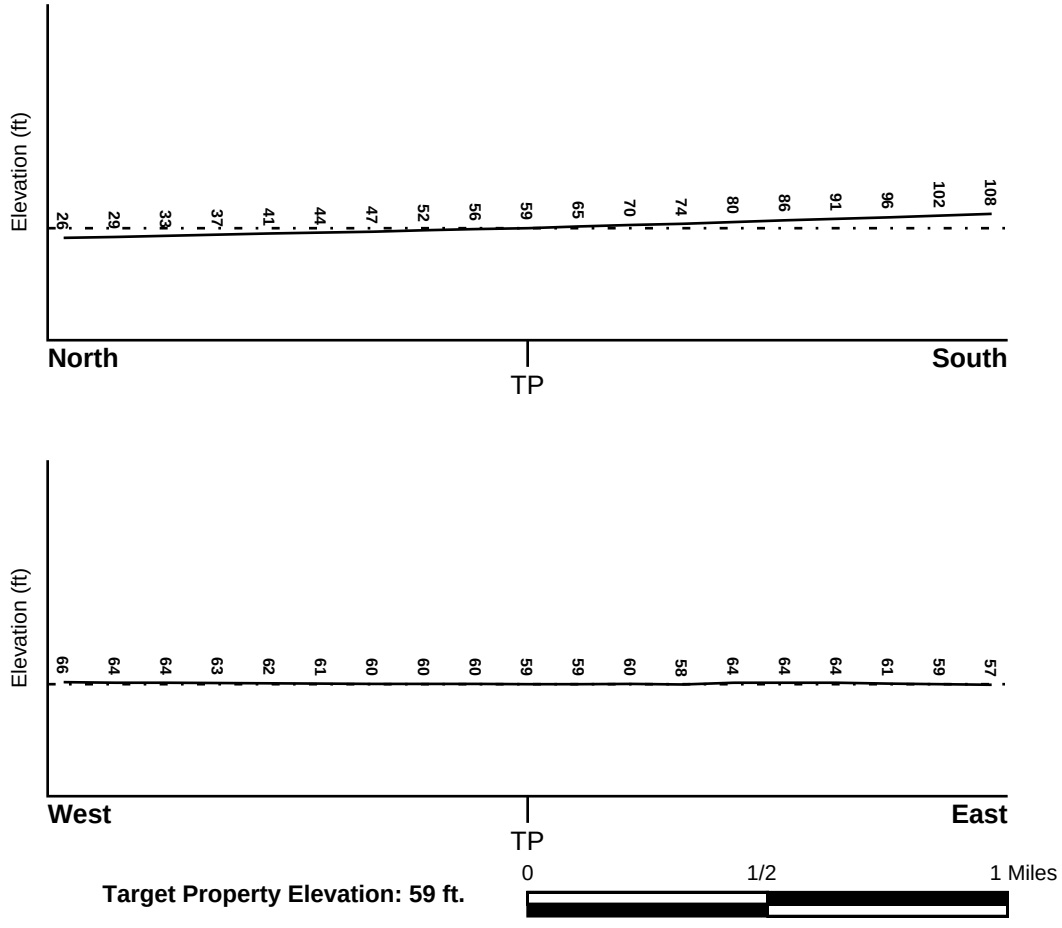
TOPOGRAPHIC INFORMATION

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 North

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
06085C0039H	FEMA FIRM Flood data

Additional Panels in search area:	FEMA Source Type
06085C0037H	FEMA FIRM Flood data
06085C0045H	FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property	NWI Electronic Data Coverage
MOUNTAIN VIEW	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 North
Site Name:	JASCO CHEMICAL CO
Site EPA ID Number:	CAD981677107
Groundwater Flow Direction:	North-Northeast
Measured Depth to Water:	13.5 to 15 feet, 20 to 23.5 feet, and 26 to 29 feet in three discrete perched zones at the site.
Hydraulic Connection:	The upper perched aquifers and lower aquifer at the site are separated by a dense blue clay aquitard, although aquifer interconnections exist in the site vicinity.
Sole Source Aquifer:	No information about a sole source aquifer is available
Data Quality:	Information is inferred 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.

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
Not Reported		

* ©1996 Site--specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.

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

Era:	Cenozoic
System:	Quaternary
Series:	Quaternary
Code:	Q *(decoded above as Era, System & Series)*

GEOLOGIC AGE IDENTIFICATION

Category: Stratifed Sequence

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 1 mile
State Database	1.000

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
F32	USGS40000182898	1/4 - 1/2 Mile ESE
T148	USGS40000182863	1/2 - 1 Mile SSE

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION 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
A1	CAEDF0000086610	0 - 1/8 Mile South
A2	CAEDF0000000372	0 - 1/8 Mile SSE
A3	CAEDF0000052460	0 - 1/8 Mile SSW
A4	CAEDF0000107598	0 - 1/8 Mile SSW
A5	CAEDF0000089540	0 - 1/8 Mile SSW
A6	CAEDF0000032109	0 - 1/8 Mile South
A7	CAEDF0000085579	0 - 1/8 Mile South
A8	CAEDF0000007357	0 - 1/8 Mile South
A9	CAEDF0000003412	0 - 1/8 Mile SSW
B10	CAEDF0000064920	0 - 1/8 Mile ENE
A11	CAEDF0000034370	0 - 1/8 Mile South
B12	CAEDF0000048403	0 - 1/8 Mile ENE
C13	CAEDF0000046901	0 - 1/8 Mile South
B14	CAEDF0000135773	0 - 1/8 Mile East
C15	CAEDF0000078956	0 - 1/8 Mile SSW
C16	CAEDF0000099637	0 - 1/8 Mile South
C17	CAEDF0000048365	0 - 1/8 Mile South
B18	CAEDF0000017276	1/8 - 1/4 Mile ENE
B19	CAEDF0000110082	1/8 - 1/4 Mile ENE
B20	CAEDF0000081230	1/8 - 1/4 Mile NE
C21	CAEDF0000099700	1/8 - 1/4 Mile South
22	CADWR0000022635	1/8 - 1/4 Mile NNE
23	CADWR0000031129	1/4 - 1/2 Mile SSE
24	CADWR0000025095	1/4 - 1/2 Mile SE
D25	6882	1/4 - 1/2 Mile East
D26	6885	1/4 - 1/2 Mile East
D27	6886	1/4 - 1/2 Mile East
E28	CALLNL000000128	1/4 - 1/2 Mile ESE
E29	CALLNL000000353	1/4 - 1/2 Mile ESE
30	CADDW0000009093	1/4 - 1/2 Mile WSW
31	6887	1/4 - 1/2 Mile South
F33	CAUSGSN00015749	1/4 - 1/2 Mile ESE
F34	CADDW0000020733	1/4 - 1/2 Mile ESE
F35	CAUSGS000002375	1/4 - 1/2 Mile ESE
G36	CAEDF0000122361	1/4 - 1/2 Mile South

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
H37	CAEDF0000023581	1/4 - 1/2 Mile NNW
G38	CAEDF0000104250	1/4 - 1/2 Mile South
G39	CAEDF0000005940	1/4 - 1/2 Mile South
G40	CAEDF0000139829	1/4 - 1/2 Mile South
H41	CAEDF0000108059	1/4 - 1/2 Mile NNW
H42	CAEDF0000077827	1/4 - 1/2 Mile NNW
H43	CAEDF0000044268	1/4 - 1/2 Mile NNW
H44	CAEDF0000135486	1/4 - 1/2 Mile NNW
45	CADWR0000017513	1/4 - 1/2 Mile WNW
H46	CAEDF0000071090	1/4 - 1/2 Mile NNW
F47	CADDW0000004252	1/4 - 1/2 Mile ESE
H48	CAEDF0000123013	1/4 - 1/2 Mile NNW
H49	CAEDF0000059321	1/4 - 1/2 Mile NNW
I50	CAEDF0000116484	1/4 - 1/2 Mile WSW
H51	CAEDF0000049064	1/2 - 1 Mile NNW
I52	CAEDF0000107948	1/2 - 1 Mile WSW
J53	CAEDF0000048529	1/2 - 1 Mile NNW
H54	CAEDF0000122188	1/2 - 1 Mile NNW
H55	CAEDF0000034417	1/2 - 1 Mile NNW
I56	CAEDF0000055135	1/2 - 1 Mile WSW
J57	CAEDF0000103307	1/2 - 1 Mile NNW
H58	CAEDF0000130765	1/2 - 1 Mile NNW
H59	CAEDF0000135453	1/2 - 1 Mile NNW
H60	CAEDF0000108704	1/2 - 1 Mile NNW
H61	CAEDF0000064636	1/2 - 1 Mile NNW
J62	CAEDF0000092316	1/2 - 1 Mile NNW
J63	CAEDF0000056006	1/2 - 1 Mile NNW
H64	CADWR0000019074	1/2 - 1 Mile NNW
J65	CAEDF0000068464	1/2 - 1 Mile NNW
H66	CAEDF0000041043	1/2 - 1 Mile NNW
H67	CAEDF0000088043	1/2 - 1 Mile NNW
J68	CAEDF0000010820	1/2 - 1 Mile NNW
H69	CAEDF0000081069	1/2 - 1 Mile NNW
J70	CAEDF0000107918	1/2 - 1 Mile NNW
J71	CAEDF0000114657	1/2 - 1 Mile NNW
K72	CAEDF0000069224	1/2 - 1 Mile NE
L73	CADWR0000036350	1/2 - 1 Mile NNE
K74	CAEDF0000086801	1/2 - 1 Mile NE
J75	CAEDF0000056965	1/2 - 1 Mile NNW
J76	CAEDF0000008623	1/2 - 1 Mile NNW
K77	CAEDF0000032475	1/2 - 1 Mile NE
K78	CAEDF0000070376	1/2 - 1 Mile NE
M79	CADWR9000035565	1/2 - 1 Mile East
M80	CADWR9000035566	1/2 - 1 Mile East
M81	CADWR9000035567	1/2 - 1 Mile East
M82	CADWR0000005483	1/2 - 1 Mile East
J83	CAEDF0000084640	1/2 - 1 Mile NNW
N84	CAEDF0000023564	1/2 - 1 Mile North
N85	CAEDF0000095995	1/2 - 1 Mile North
J86	CAEDF0000005433	1/2 - 1 Mile NNW
J87	CAEDF0000078313	1/2 - 1 Mile NNW
J88	CAEDF0000010027	1/2 - 1 Mile NNW

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

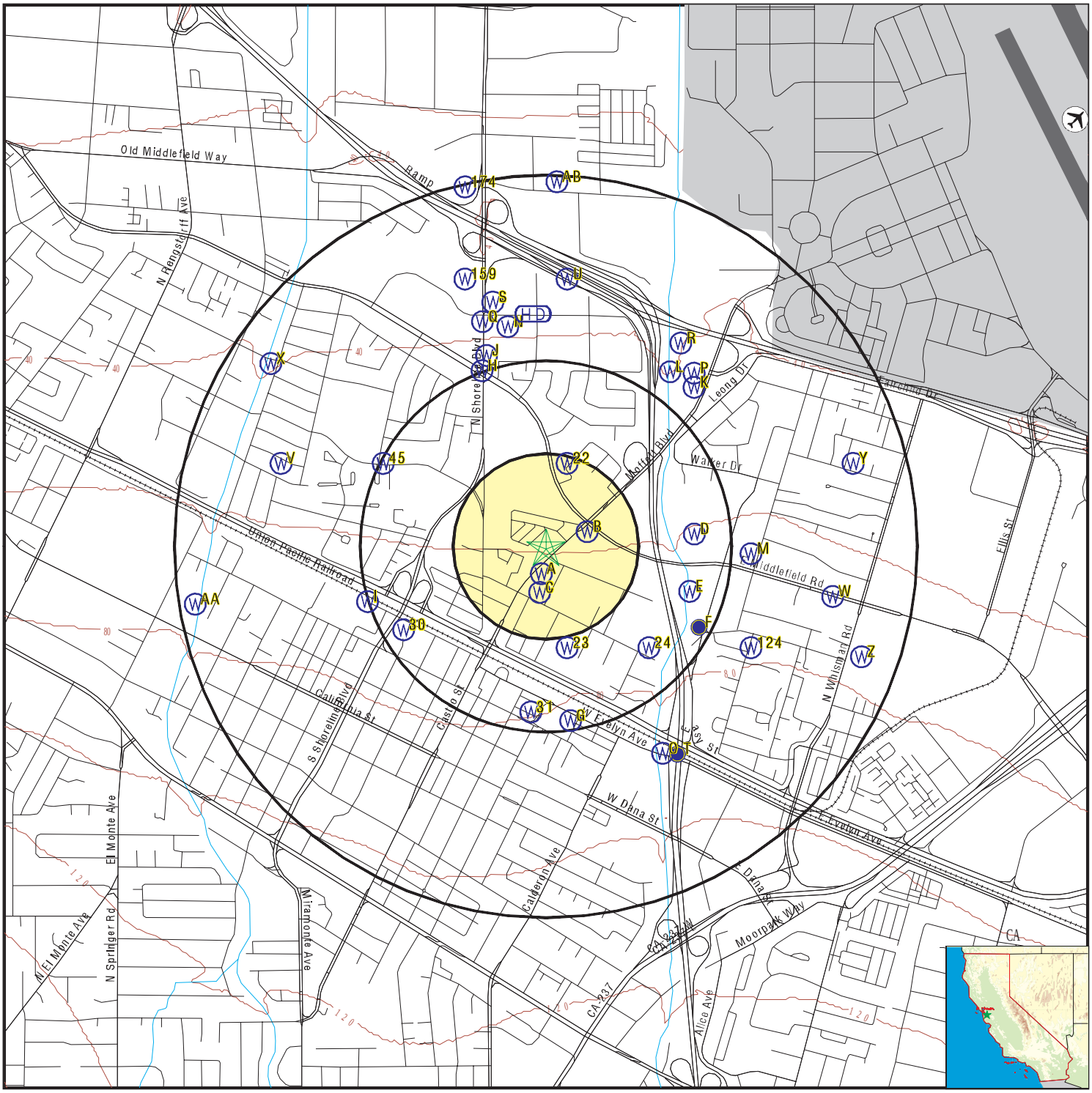
MAP ID	WELL ID	LOCATION FROM TP
L89	CAEDF0000055811	1/2 - 1 Mile NE
L90	CAEDF0000115680	1/2 - 1 Mile NE
L91	CAEDF0000079030	1/2 - 1 Mile NE
K92	CAEDF0000060713	1/2 - 1 Mile NE
K93	CAEDF0000130943	1/2 - 1 Mile NE
O94	CADWR0000027016	1/2 - 1 Mile SSE
P95	CAEDF0000021571	1/2 - 1 Mile NE
K96	CAEDF0000017401	1/2 - 1 Mile NE
Q97	CAEDF0000108976	1/2 - 1 Mile NNW
P98	CAEDF0000063041	1/2 - 1 Mile NE
L99	CAEDF0000068379	1/2 - 1 Mile NE
P100	CAEDF0000048251	1/2 - 1 Mile NE
N101	CAEDF0000122187	1/2 - 1 Mile NNW
P102	CAEDF0000106174	1/2 - 1 Mile NE
P103	CAEDF0000094535	1/2 - 1 Mile NE
Q104	CAEDF0000106092	1/2 - 1 Mile NNW
N105	CAEDF0000113309	1/2 - 1 Mile NNW
P106	CAEDF0000131607	1/2 - 1 Mile NE
K107	CAEDF0000059000	1/2 - 1 Mile NE
K108	CAEDF0000072226	1/2 - 1 Mile NE
N109	CAEDF0000015946	1/2 - 1 Mile North
P110	CAEDF0000112544	1/2 - 1 Mile NE
N111	CAEDF0000078901	1/2 - 1 Mile North
N112	CAEDF0000021880	1/2 - 1 Mile North
K113	CAEDF0000017171	1/2 - 1 Mile NE
K114	CAEDF0000140822	1/2 - 1 Mile NE
K115	CAEDF0000073421	1/2 - 1 Mile NE
Q116	CAEDF0000047605	1/2 - 1 Mile NNW
N117	CAEDF0000143587	1/2 - 1 Mile NNW
N118	CAEDF0000113966	1/2 - 1 Mile North
N119	CAEDF0000112039	1/2 - 1 Mile North
N120	CAEDF0000107895	1/2 - 1 Mile North
Q121	CAEDF0000122451	1/2 - 1 Mile NNW
P122	CAEDF0000133480	1/2 - 1 Mile NE
K123	CAEDF0000021173	1/2 - 1 Mile NE
124	CADWR0000020165	1/2 - 1 Mile ESE
P125	CAEDF0000054191	1/2 - 1 Mile NE
P126	CAEDF0000041152	1/2 - 1 Mile NE
P127	CAEDF0000127217	1/2 - 1 Mile NE
P128	CAEDF0000106764	1/2 - 1 Mile NE
P129	CAEDF0000089025	1/2 - 1 Mile NE
P130	CAEDF0000078661	1/2 - 1 Mile NE
P131	CAEDF0000042357	1/2 - 1 Mile NE
P132	CAEDF0000020457	1/2 - 1 Mile NE
N133	CAEDF0000074063	1/2 - 1 Mile NNW
Q134	CAEDF0000125485	1/2 - 1 Mile NNW
P135	CAEDF0000038484	1/2 - 1 Mile NE
P136	CAEDF0000142695	1/2 - 1 Mile NE
P137	CAEDF0000039041	1/2 - 1 Mile NE
Q138	CAEDF0000104917	1/2 - 1 Mile NNW
Q139	CAEDF0000067658	1/2 - 1 Mile NNW
Q140	CAEDF0000072662	1/2 - 1 Mile NNW

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
O141	CADDW0000013634	1/2 - 1 Mile SSE
Q142	CAEDF0000015784	1/2 - 1 Mile NNW
Q143	CAEDF0000017840	1/2 - 1 Mile NNW
R144	CAEDF0000118750	1/2 - 1 Mile NNE
S145	CAEDF0000116268	1/2 - 1 Mile NNW
R146	CAEDF0000057074	1/2 - 1 Mile NNE
R147	CAEDF0000123790	1/2 - 1 Mile NNE
O149	CALLNL000000995	1/2 - 1 Mile SSE
O150	CALLNL000000901	1/2 - 1 Mile SSE
T151	CAUSGSN00016178	1/2 - 1 Mile SSE
S152	CAEDF0000014593	1/2 - 1 Mile NNW
S153	CAEDF0000127261	1/2 - 1 Mile NNW
U154	CADWR0000005802	1/2 - 1 Mile North
U155	CADWR0000021458	1/2 - 1 Mile North
U156	CADWR0000033453	1/2 - 1 Mile North
V157	CADWR0000029790	1/2 - 1 Mile WNW
V158	CADWR0000028365	1/2 - 1 Mile WNW
159	CADWR0000035426	1/2 - 1 Mile NNW
W160	CADWR9000035563	1/2 - 1 Mile East
W161	CADWR9000035562	1/2 - 1 Mile East
X162	CADWR0000026668	1/2 - 1 Mile WNW
Y163	CADWR0000001848	1/2 - 1 Mile ENE
Y164	CADWR0000014305	1/2 - 1 Mile ENE
Z165	CADWR0000019181	1/2 - 1 Mile ESE
Z166	6884	1/2 - 1 Mile ESE
X167	CADWR9000035616	1/2 - 1 Mile NW
Z168	CADDW0000010696	1/2 - 1 Mile ESE
AA169	CAEDF0000088693	1/2 - 1 Mile West
AA170	CAEDF0000106832	1/2 - 1 Mile West
AB171	CAEDF0000094872	1/2 - 1 Mile North
AB172	CAEDF0000075352	1/2 - 1 Mile North
AB173	CAEDF0000078287	1/2 - 1 Mile North
174	CADWR0000016632	1/2 - 1 Mile NNW

PHYSICAL SETTING SOURCE MAP - 7184692.2s



- County Boundary
- Major Roads
- Contour Lines
- Earthquake Fault Lines
- Airports
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons

- Groundwater Flow Direction
- GI Indeterminate Groundwater Flow at Location
- GV Groundwater Flow Varies at Location
- HD Closest Hydrogeological Data
- Oil, gas or related wells

SITE NAME:	MOFFETT PLAZA	CLIENT:	RMD Environmental Solutions, Inc.
ADDRESS:	400 MOFFETT BLVD MOUNTAIN VIEW CA 94043	CONTACT:	JULIE
		INQUIRY #:	7184692.2s
LAT/LONG:	37.399458 / 122.075041	DATE:	November 22, 2022 9:00 am

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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

A1
South
0 - 1/8 Mile
Higher | **CA WELLS** | **CAEDF0000086610**

Well ID:	SL18212592-MW-12	Well Type:	MONITORING
Source:	EDF	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=SL18212592&assigned_name=MW-12&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL18212592&assigned_name=MW-12		

A2
SSE
0 - 1/8 Mile
Higher | **CA WELLS** | **CAEDF0000000372**

Well ID:	SL18212592-MW-11	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-11
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL18212592&assigned_name=MW-11&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL18212592&assigned_name=MW-11		

A3
SSW
0 - 1/8 Mile
Higher | **CA WELLS** | **CAEDF0000052460**

Well ID:	SL18212592-MW-14	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-14
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL18212592&assigned_name=MW-14&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL18212592&assigned_name=MW-14		

A4
SSW
0 - 1/8 Mile
Higher | **CA WELLS** | **CAEDF0000107598**

Well ID:	SL18212592-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=SL18212592&assigned_name=MW-5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL18212592&assigned_name=MW-5		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

A5
SSW
0 - 1/8 Mile
Higher

CA WELLS **CAEDF0000089540**

Well ID:	SL18212592-MW-15	Well Type:	MONITORING
Source:	EDF	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=SL18212592&assigned_name=MW-15&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL18212592&assigned_name=MW-15		

A6
South
0 - 1/8 Mile
Higher

CA WELLS **CAEDF0000032109**

Well ID:	SL18212592-MW-10	Well Type:	MONITORING
Source:	EDF	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=SL18212592&assigned_name=MW-10&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL18212592&assigned_name=MW-10		

A7
South
0 - 1/8 Mile
Higher

CA WELLS **CAEDF0000085579**

Well ID:	SL18212592-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=SL18212592&assigned_name=MW-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL18212592&assigned_name=MW-4		

A8
South
0 - 1/8 Mile
Higher

CA WELLS **CAEDF0000007357**

Well ID:	SL18212592-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=SL18212592&assigned_name=MW-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL18212592&assigned_name=MW-3		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

A9
SSW
0 - 1/8 Mile
Higher

CA WELLS **CAEDF0000003412**

Well ID:	SL18212592-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=SL18212592&assigned_name=MW-6&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL18212592&assigned_name=MW-6		

B10
ENE
0 - 1/8 Mile
Lower

CA WELLS **CAEDF0000064920**

Well ID:	T0608500578-EX5	Well Type:	MONITORING
Source:	EDF	Other Name:	EX5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608500578&assigned_name=EX5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608500578&assigned_name=EX5		

A11
South
0 - 1/8 Mile
Higher

CA WELLS **CAEDF0000034370**

Well ID:	SL18212592-MW-16	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-16
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL18212592&assigned_name=MW-16&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL18212592&assigned_name=MW-16		

B12
ENE
0 - 1/8 Mile
Higher

CA WELLS **CAEDF0000048403**

Well ID:	T0608500578-EX1	Well Type:	MONITORING
Source:	EDF	Other Name:	EX1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608500578&assigned_name=EX1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608500578&assigned_name=EX1		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

C13
South
0 - 1/8 Mile
Higher | **CA WELLS** | **CAEDF0000046901**

Well ID:	SL18212592-MW-9	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-9
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL18212592&assigned_name=MW-9&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL18212592&assigned_name=MW-9		

B14
East
0 - 1/8 Mile
Higher | **CA WELLS** | **CAEDF0000135773**

Well ID:	T0608500578-EX4	Well Type:	MONITORING
Source:	EDF	Other Name:	EX4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608500578&assigned_name=EX4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608500578&assigned_name=EX4		

C15
SSW
0 - 1/8 Mile
Higher | **CA WELLS** | **CAEDF0000078956**

Well ID:	SL18212592-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=SL18212592&assigned_name=MW-7&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL18212592&assigned_name=MW-7		

C16
South
0 - 1/8 Mile
Higher | **CA WELLS** | **CAEDF0000099637**

Well ID:	SL18212592-MW-8	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-8
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL18212592&assigned_name=MW-8&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL18212592&assigned_name=MW-8		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

C17
South
0 - 1/8 Mile
Higher

CA WELLS **CAEDF0000048365**

Well ID:	SL18212592-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=SL18212592&assigned_name=MW-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL18212592&assigned_name=MW-2		

B18
ENE
1/8 - 1/4 Mile
Lower

CA WELLS **CAEDF0000017276**

Well ID:	T0608500578-EX2	Well Type:	MONITORING
Source:	EDF	Other Name:	EX2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608500578&assigned_name=EX2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608500578&assigned_name=EX2		

B19
ENE
1/8 - 1/4 Mile
Lower

CA WELLS **CAEDF0000110082**

Well ID:	T0608500578-EX3	Well Type:	MONITORING
Source:	EDF	Other Name:	EX3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608500578&assigned_name=EX3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608500578&assigned_name=EX3		

B20
NE
1/8 - 1/4 Mile
Lower

CA WELLS **CAEDF0000081230**

Well ID:	T0608500578-EX7	Well Type:	MONITORING
Source:	EDF	Other Name:	EX7
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608500578&assigned_name=EX7&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608500578&assigned_name=EX7		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

C21
South
1/8 - 1/4 Mile
Higher | **CA WELLS** | **CAEDF0000099700**

Well ID:	SL18212592-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=SL18212592&assigned_name=MW-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL18212592&assigned_name=MW-1		

22
NNE
1/8 - 1/4 Mile
Lower | **CA WELLS** | **CADWR0000022635**

Well ID:	06S02W22C001M	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	06S02W22C001M	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=06S02W22C001M&store_num=		
GeoTracker Data:	Not Reported		

23
SSE
1/4 - 1/2 Mile
Higher | **CA WELLS** | **CADWR0000031129**

Well ID:	06S02W22L004M	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	06S02W22L004M	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=06S02W22L004M&store_num=		
GeoTracker Data:	Not Reported		

24
SE
1/4 - 1/2 Mile
Higher | **CA WELLS** | **CADWR0000025095**

Well ID:	06S02W22K002M	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	06S02W22K002M	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=06S02W22K002M&store_num=		
GeoTracker Data:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

D25
East
1/4 - 1/2 Mile
Higher

CA WELLS 6882

Seq:	6882	Prim sta c:	06S/02W-22G01 M
Frds no:	4310007010	County:	43
District:	05	User id:	HEN
System no:	4310007	Water type:	G
Source nam:	WELL 18 EASY GLADY	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	372400.0	Longitude:	1220400.0
Precision:	8	Status:	AU
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		

System no:	4310007	System nam:	City Of Mountain View
Hqname:	Not Reported	Address:	231 NORTH WHISMAN ROAD
City:	MOUNTAIN VIEW	State:	CA
Zip:	94043	Zip ext:	Not Reported
Pop serv:	69000	Connection:	15069
Area serve:	MOUNTAIN VIEW		

D26
East
1/4 - 1/2 Mile
Higher

CA WELLS 6885

Seq:	6885	Prim sta c:	06S/02W-22M01 M
Frds no:	4310007007	County:	43
District:	05	User id:	HEN
System no:	4310007	Water type:	G
Source nam:	WELL 11 ADOBE - ABANDONED	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	372400.0	Longitude:	1220400.0
Precision:	4	Status:	AB
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		

System no:	4310007	System nam:	City Of Mountain View
Hqname:	Not Reported	Address:	231 NORTH WHISMAN ROAD
City:	MOUNTAIN VIEW	State:	CA
Zip:	94043	Zip ext:	Not Reported
Pop serv:	69000	Connection:	15069
Area serve:	MOUNTAIN VIEW		

D27
East
1/4 - 1/2 Mile
Higher

CA WELLS 6886

Seq:	6886	Prim sta c:	06S/02W-22M02 M
Frds no:	4310007008	County:	43
District:	05	User id:	HEN
System no:	4310007	Water type:	G
Source nam:	WELL 12 ADOBE - ABANDONED	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY

Latitude:	372400.0	Longitude:	1220400.0
Precision:	4	Status:	AB
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		
System no:	4310007	System nam:	City Of Mountain View
Hqname:	Not Reported	Address:	231 NORTH WHISMAN ROAD
City:	MOUNTAIN VIEW	State:	CA
Zip:	94043	Zip ext:	Not Reported
Pop serv:	69000	Connection:	15069
Area serve:	MOUNTAIN VIEW		

E28
ESE
1/4 - 1/2 Mile
Higher

CA WELLS **CALLNL000000128**

Well ID:	101160	Well Type:	MUNICIPAL
Source:	Lawrence Livermore National Laboratory		
Other Name:	06S/02W-22G09 M	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	Not Reported		
GeoTracker Data:	Not Reported		
Chemical:	Neon	Results:	.000000445992
Units:	cm3STP/g	Date:	08/09/2002
Chemical:	Tritium (Hydrogen 3)	Results:	2.57
Units:	pCi/L	Date:	01/03/2002
Chemical:	Argon	Results:	.000537766
Units:	cm3STP/g	Date:	08/09/2002
Chemical:	Helium-4	Results:	.000000122529
Units:	cm3STP/g	Date:	08/09/2002
Chemical:	Xenon	Results:	.0000000145006
Units:	cm3STP/g	Date:	08/09/2002
Chemical:	Helium-3/Helium-4	Results:	.00000138971
Units:	atom ratio	Date:	08/09/2002
Chemical:	Krypton	Results:	.000000110834
Units:	cm3STP/g	Date:	08/09/2002

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

E29
ESE
1/4 - 1/2 Mile
Higher

CA WELLS **CALLNL000000353**

Well ID:	101069	Well Type:	MUNICIPAL
Source:	Lawrence Livermore National Laboratory		
Other Name:	06S/02W-22G09 M	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	Not Reported		
GeoTracker Data:	Not Reported		

Chemical:	Helium-4	Results:	.000000116169
Units:	cm3STP/g	Date:	03/15/2002
Chemical:	Neon	Results:	.000000503508
Units:	cm3STP/g	Date:	03/15/2002
Chemical:	Tritium (Hydrogen 3)	Results:	2.71
Units:	pCi/L	Date:	01/11/2002
Chemical:	Helium-3/Helium-4	Results:	.00000140183
Units:	atom ratio	Date:	03/15/2002
Chemical:	Xenon	Results:	.0000000442992
Units:	cm3STP/g	Date:	03/15/2002
Chemical:	Argon	Results:	.000524577
Units:	cm3STP/g	Date:	03/15/2002

30
WSW
1/4 - 1/2 Mile
Higher

CA WELLS **CADDW0000009093**

Well ID:	4310007-016	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 22	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=4310007-016&store_num=		
GeoTracker Data:	Not Reported		

31
South
1/4 - 1/2 Mile
Higher

CA WELLS **6887**

Seq:	6887	Prim sta c:	06S/02W-22P02 M
Frds no:	4310007011	County:	43
District:	05	User id:	HEN
System no:	4310007	Water type:	G

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Source nam:	WELL 19	Station ty:	WELL/AMBNT/MUN/INTAKE
Latitude:	372335.0	Longitude:	1220429.0
Precision:	2	Status:	AU
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		

System no:	4310007	System nam:	City Of Mountain View
Hqname:	Not Reported	Address:	231 NORTH WHISMAN ROAD
City:	MOUNTAIN VIEW	State:	CA
Zip:	94043	Zip ext:	Not Reported
Pop serv:	69000	Connection:	15069
Area serve:	MOUNTAIN VIEW		

Sample date:	14-FEB-18	Finding:	5.9
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		

Sample date:	07-NOV-17	Finding:	5.6
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		

Sample date:	09-AUG-17	Finding:	5.7
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		

Sample date:	08-JUN-17	Finding:	220.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		

Sample date:	08-JUN-17	Finding:	12.18
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dlr:	0.		

Sample date:	08-JUN-17	Finding:	0.19
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		

Sample date:	08-JUN-17	Finding:	400.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		

Sample date:	08-JUN-17	Finding:	1.1
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dlr:	1.		

Sample date:	08-JUN-17	Finding:	140.
Chemical:	BARIUM	Report units:	UG/L
Dlr:	100.		

Sample date:	08-JUN-17	Finding:	0.11
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		

Sample date:	08-JUN-17	Finding:	27.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		

Sample date:	08-JUN-17	Finding:	35.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		

Sample date:	08-JUN-17	Finding:	1.2
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	08-JUN-17	Finding:	29.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	08-JUN-17	Finding:	20.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	08-JUN-17	Finding:	77.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	08-JUN-17	Finding:	272.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	08-JUN-17	Finding:	5.7
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	08-JUN-17	Finding:	270.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	08-JUN-17	Finding:	630.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	08-JUN-17	Finding:	7.55
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	28-FEB-17	Finding:	6.6
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	09-NOV-16	Finding:	5.8
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	10-AUG-16	Finding:	5.6
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	12-MAY-16	Finding:	6.2
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	11-MAY-16	Finding:	5.8
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	12-APR-16	Finding:	0.14
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	24-FEB-16	Finding:	5.9
Chemical:	NITRATE (AS N)	Report units:	MG/L

Dlr:	0.4		
Sample date:	23-FEB-16	Finding:	6.4
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	12-NOV-15	Finding:	28.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	13-AUG-15	Finding:	29.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	13-MAY-15	Finding:	26.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	28-APR-15	Finding:	0.14
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	07-OCT-14	Finding:	1.1
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dlr:	1.		
Sample date:	06-AUG-14	Finding:	25.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	23-APR-14	Finding:	570.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	23-APR-14	Finding:	7.58
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	23-APR-14	Finding:	220.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	23-APR-14	Finding:	270.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	23-APR-14	Finding:	273.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	23-APR-14	Finding:	75.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	23-APR-14	Finding:	21.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	23-APR-14	Finding:	28.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		

Sample date:	23-APR-14	Finding:	1.2
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	23-APR-14	Finding:	34.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	23-APR-14	Finding:	32.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	23-APR-14	Finding:	0.11
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	23-APR-14	Finding:	150.
Chemical:	BARIUM	Report units:	UG/L
Dlr:	100.		
Sample date:	23-APR-14	Finding:	400.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	23-APR-14	Finding:	23.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	23-APR-14	Finding:	0.24
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	23-APR-14	Finding:	12.21
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dlr:	0.		
Sample date:	04-FEB-14	Finding:	23.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	06-NOV-13	Finding:	24.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	14-AUG-13	Finding:	2.2
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	14-AUG-13	Finding:	0.7
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	14-AUG-13	Finding:	24.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	15-MAY-13	Finding:	20.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	15-MAY-13	Finding:	32.
Chemical:	SODIUM	Report units:	MG/L

Dlr:	0.		
Sample date:	15-MAY-13	Finding:	36.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	15-MAY-13	Finding:	33.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	15-MAY-13	Finding:	0.16
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	15-MAY-13	Finding:	140.
Chemical:	BARIUM	Report units:	UG/L
Dlr:	100.		
Sample date:	15-MAY-13	Finding:	120.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	15-MAY-13	Finding:	390.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	15-MAY-13	Finding:	25.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	15-MAY-13	Finding:	1.1
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	15-MAY-13	Finding:	12.37
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dlr:	0.		
Sample date:	15-MAY-13	Finding:	0.6
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	15-MAY-13	Finding:	0.6
Chemical:	GROSS BETA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	15-MAY-13	Finding:	0.69
Chemical:	RADIUM 226 COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	15-MAY-13	Finding:	0.23
Chemical:	RADIUM 228 COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	15-MAY-13	Finding:	1.01
Chemical:	COMBINED RA 226 + RA 228	Report units:	PCI/L
Dlr:	0.		
Sample date:	15-MAY-13	Finding:	0.73
Chemical:	COMBINED RA 226 + RA 228 COUNTING ERROR		
Report units:	PCI/L	Dlr:	0.

Sample date:	15-MAY-13	Finding:	1.7
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	15-MAY-13	Finding:	0.91
Chemical:	RADIUM 226 MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	15-MAY-13	Finding:	0.34
Chemical:	RADIUM 228 MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	15-MAY-13	Finding:	0.91
Chemical:	COMBINED RA 226 + RA 228 MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	15-MAY-13	Finding:	2.
Chemical:	GROSS BETA MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	15-MAY-13	Finding:	72.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	15-MAY-13	Finding:	260.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	15-MAY-13	Finding:	280.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	15-MAY-13	Finding:	230.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	15-MAY-13	Finding:	7.76
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	15-MAY-13	Finding:	8.
Chemical:	COLOR	Report units:	UNITS
Dlr:	0.		
Sample date:	15-MAY-13	Finding:	590.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		

F32
ESE
1/4 - 1/2 Mile
Higher

FED USGS **USGS40000182898**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	006S002W22G009M	Type:	Well
Description:	Not Reported	HUC:	Not Reported
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported

Construction Date:	Not Reported	Well Depth:	680
Well Depth Units:	ft	Well Hole Depth:	700
Well Hole Depth Units:	ft		

F33
ESE **CA WELLS** **CAUSGSN00015749**
1/4 - 1/2 Mile
Higher

Well ID:	USGS-372347122040301	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-372347122040301	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp_date=&global_id=&assigned_name=USGS-372347122040301&store_num=		
GeoTracker Data:	Not Reported		

F34
ESE **CA WELLS** **CADDW0000020733**
1/4 - 1/2 Mile
Higher

Well ID:	4310007-014	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL NO. 21	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=4310007-014&store_num=		
GeoTracker Data:	Not Reported		

F35
ESE **CA WELLS** **CAUSGS000002375**
1/4 - 1/2 Mile
Higher

G36
South **CA WELLS** **CAEDF0000122361**
1/4 - 1/2 Mile
Higher

Well ID:	T0608502033-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=T0608502033&assigned_name=MW-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608502033&assigned_name=MW-3		

H37
NNW **CA WELLS** **CAEDF0000023581**
1/4 - 1/2 Mile
Lower

Well ID:	T0608500185-BC-3	Well Type:	MONITORING
Source:	EDF	Other Name:	BC-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=T0608500185&assigned_name=BC-3&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608500185&assigned_name=BC-3

G38
South
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000104250**

Well ID: T0608502033-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=T0608502033&assigned_name=MW-1&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608502033&assigned_name=MW-1

G39
South
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000005940**

Well ID: T0608502033-MW Well Type: MONITORING
Source: EDF Other Name: MW
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608502033&assigned_name=MW&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608502033&assigned_name=MW

G40
South
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000139829**

Well ID: T0608502033-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=T0608502033&assigned_name=MW-2&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608502033&assigned_name=MW-2

H41
NNW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000108059**

Well ID: T0608500185-BC-2 Well Type: MONITORING
Source: EDF Other Name: BC-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=T0608500185&assigned_name=BC-2&store_num=

GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608500185&assigned_name=BC-2

H42
NNW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000077827**

Well ID: T0608500185-BC-1
Well Type: MONITORING
Source: EDF
Other Name: BC-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=T0608500185&assigned_name=BC-1&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608500185&assigned_name=BC-1

H43
NNW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000044268**

Well ID: T0608500185-BC-5
Well Type: MONITORING
Source: EDF
Other Name: BC-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=T0608500185&assigned_name=BC-5&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608500185&assigned_name=BC-5

H44
NNW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000135486**

Well ID: T0608501309-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=T0608501309&assigned_name=MW-3&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608501309&assigned_name=MW-3

45
WNW
1/4 - 1/2 Mile
Lower

CA WELLS **CADWR0000017513**

Well ID: 06S02W21A001M
Well Type: UNK
Source: Department of Water Resources
Other Name: 06S02W21A001M
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=06S02W21A001M&store_num=
GeoTracker Data: Not Reported

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

H46
NNW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000071090**

Well ID:	T0608501309-MW-1R	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-1R
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608501309&assigned_name=MW-1R&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608501309&assigned_name=MW-1R		

F47
ESE
1/4 - 1/2 Mile
Higher

CA WELLS **CADDW0000004252**

Well ID:	4310007-010	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 18 EASY GLADY - DESTROYED		
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=4310007-010&store_num=		
GeoTracker Data:	Not Reported		

H48
NNW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000123013**

Well ID:	T0608500185-E-1	Well Type:	MONITORING
Source:	EDF	Other Name:	E-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=T0608500185&assigned_name=E-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608500185&assigned_name=E-1		

H49
NNW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000059321**

Well ID:	T0608500185-BC-4	Well Type:	MONITORING
Source:	EDF	Other Name:	BC-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=T0608500185&assigned_name=BC-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608500185&assigned_name=BC-4		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

I50
WSW
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000116484**

Well ID:	T10000000686-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=T10000000686&assigned_name=MW-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000000686&assigned_name=MW-2		

H51
NNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000049064**

Well ID:	T0608501309-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=T0608501309&assigned_name=MW-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608501309&assigned_name=MW-2		

I52
WSW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000107948**

Well ID:	T10000000686-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=T10000000686&assigned_name=MW-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000000686&assigned_name=MW-3		

J53
NNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000048529**

Well ID:	T0608501309-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=T0608501309&assigned_name=MW-5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608501309&assigned_name=MW-5		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

H54
NNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000122188**

Well ID:	T0608501309-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=T0608501309&assigned_name=MW-7&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608501309&assigned_name=MW-7		

H55
NNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000034417**

Well ID:	T0608501309-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=T0608501309&assigned_name=MW-6&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608501309&assigned_name=MW-6		

I56
WSW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000055135**

Well ID:	T10000000686-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=T10000000686&assigned_name=MW-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000000686&assigned_name=MW-1		

J57
NNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000103307**

Well ID:	T0608501309-MW-8	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-8
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608501309&assigned_name=MW-8&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608501309&assigned_name=MW-8		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

H58
NNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000130765**

Well ID:	T0608501309-RW-2	Well Type:	MONITORING
Source:	EDF	Other Name:	RW-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=T0608501309&assigned_name=RW-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608501309&assigned_name=RW-2		

H59
NNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000135453**

Well ID:	T0608501309-RW-8	Well Type:	MONITORING
Source:	EDF	Other Name:	RW-8
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608501309&assigned_name=RW-8&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608501309&assigned_name=RW-8		

H60
NNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000108704**

Well ID:	T0608501309-MW-14	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-14
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608501309&assigned_name=MW-14&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608501309&assigned_name=MW-14		

H61
NNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000064636**

Well ID:	T0608501309-MW-9	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-9
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608501309&assigned_name=MW-9&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608501309&assigned_name=MW-9		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

J62
NNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000092316**

Well ID:	T0608501309-RW-6	Well Type:	MONITORING
Source:	EDF	Other Name:	RW-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=T0608501309&assigned_name=RW-6&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608501309&assigned_name=RW-6		

J63
NNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000056006**

Well ID:	T0608501309-MW-10	Well Type:	MONITORING
Source:	EDF	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=T0608501309&assigned_name=MW-10&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608501309&assigned_name=MW-10		

H64
NNW
1/2 - 1 Mile
Lower

CA WELLS **CADWR0000019074**

Well ID:	06S02W15N002M	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	06S02W15N002M	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=06S02W15N002M&store_num=		
GeoTracker Data:	Not Reported		

J65
NNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000068464**

Well ID:	T0608501309-RW-7	Well Type:	MONITORING
Source:	EDF	Other Name:	RW-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=T0608501309&assigned_name=RW-7&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608501309&assigned_name=RW-7		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

H66
NNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000041043**

Well ID:	T0608501749-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=T0608501749&assigned_name=MW-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608501749&assigned_name=MW-3		

H67
NNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000088043**

Well ID:	T0608501749-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=T0608501749&assigned_name=MW-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608501749&assigned_name=MW-2		

J68
NNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000010820**

Well ID:	T0608501309-MW-11	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-11
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608501309&assigned_name=MW-11&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608501309&assigned_name=MW-11		

H69
NNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000081069**

Well ID:	T0608501749-MW-11	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-11
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608501749&assigned_name=MW-11&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608501749&assigned_name=MW-11		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

J70
NNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000107918**

Well ID:	T0608501749-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=T0608501749&assigned_name=MW-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608501749&assigned_name=MW-4		

J71
NNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000114657**

Well ID:	T0608501309-MW-12	Well Type:	MONITORING
Source:	EDF	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=T0608501309&assigned_name=MW-12&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608501309&assigned_name=MW-12		

K72
NE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000069224**

Well ID:	T10000004491-VCY-3-A2	Well Type:	MONITORING
Source:	EDF	Other Name:	VCY-3-A2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000004491&assigned_name=VCY-3-A2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000004491&assigned_name=VCY-3-A2		

L73
NNE
1/2 - 1 Mile
Lower

CA WELLS **CADWR0000036350**

Well ID:	06S02W15Q001M	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	06S02W15Q001M	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=06S02W15Q001M&store_num=		
GeoTracker Data:	Not Reported		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

K74
NE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000086801**

Well ID:	T10000004491-VCY-3-A1	Well Type:	MONITORING
Source:	EDF	Other Name:	VCY-3-A1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000004491&assigned_name=VCY-3-A1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000004491&assigned_name=VCY-3-A1		

J75
NNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000056965**

Well ID:	T0608501749-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=T0608501749&assigned_name=MW-6&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608501749&assigned_name=MW-6		

J76
NNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000008623**

Well ID:	T0608501749-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=T0608501749&assigned_name=MW-5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608501749&assigned_name=MW-5		

K77
NE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000032475**

Well ID:	T10000004491-VCY-4-A1	Well Type:	MONITORING
Source:	EDF	Other Name:	VCY-4-A1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000004491&assigned_name=VCY-4-A1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000004491&assigned_name=VCY-4-A1		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

K78
NE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000070376**

Well ID:	T10000004491-VCY-4-A2	Well Type:	MONITORING
Source:	EDF	Other Name:	VCY-4-A2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000004491&assigned_name=VCY-4-A2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000004491&assigned_name=VCY-4-A2		

M79
East
1/2 - 1 Mile
Higher

CA WELLS **CADWR9000035565**

State Well #:	06S02W22G004M	Station ID:	47611
Well Name:	06S02W22G004	Basin Name:	Santa Clara
Well Use:	Observation	Well Type:	Single Well
Well Depth:	285	Well Completion Rpt #:	188214

M80
East
1/2 - 1 Mile
Higher

CA WELLS **CADWR9000035566**

State Well #:	06S02W22G005M	Station ID:	47612
Well Name:	06S02W22G005	Basin Name:	Santa Clara
Well Use:	Observation	Well Type:	Single Well
Well Depth:	452	Well Completion Rpt #:	188217

M81
East
1/2 - 1 Mile
Higher

CA WELLS **CADWR9000035567**

State Well #:	06S02W22G006M	Station ID:	47613
Well Name:	06S02W22G006	Basin Name:	Santa Clara
Well Use:	Observation	Well Type:	Single Well
Well Depth:	335	Well Completion Rpt #:	188215

M82
East
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000005483**

Well ID:	06S02W22H007M	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	06S02W22H007M	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=06S02W22H007M&store_num=		

GeoTracker Data: Not Reported

J83
NNW **CA WELLS** **CAEDF0000084640**
1/2 - 1 Mile
Lower

Well ID:	T0608501749-MW-12	Well Type:	MONITORING
Source:	EDF	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=T0608501749&assigned_name=MW-12&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608501749&assigned_name=MW-12		

N84
North **CA WELLS** **CAEDF0000023564**
1/2 - 1 Mile
Lower

Well ID:	T10000011881-MW-1B	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-1B
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000011881&assigned_name=MW-1B&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000011881&assigned_name=MW-1B		

N85
North **CA WELLS** **CAEDF0000095995**
1/2 - 1 Mile
Lower

Well ID:	T10000011881-MW-1A	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-1A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000011881&assigned_name=MW-1A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000011881&assigned_name=MW-1A		

J86
NNW **CA WELLS** **CAEDF0000005433**
1/2 - 1 Mile
Lower

Well ID:	T0608501749-MW-13	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-13
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608501749&assigned_name=MW-13&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608501749&assigned_name=MW-13		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

J87
NNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000078313**

Well ID:	T0608501749-MW-14	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-14
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608501749&assigned_name=MW-14&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608501749&assigned_name=MW-14		

J88
NNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000010027**

Well ID:	T0608501309-MW-15	Well Type:	MONITORING
Source:	EDF	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=T0608501309&assigned_name=MW-15&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608501309&assigned_name=MW-15		

L89
NE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000055811**

Well ID:	T10000004491-BV-C10	Well Type:	MONITORING
Source:	EDF	Other Name:	BV-C10
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000004491&assigned_name=BV-C10&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000004491&assigned_name=BV-C10		

L90
NE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000115680**

Well ID:	T10000004491-BV-C11	Well Type:	MONITORING
Source:	EDF	Other Name:	BV-C11
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000004491&assigned_name=BV-C11&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000004491&assigned_name=BV-C11		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

L91
NE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000079030**

Well ID:	T10000004491-VCY-7-A1	Well Type:	MONITORING
Source:	EDF	Other Name:	VCY-7-A1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000004491&assigned_name=VCY-7-A1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000004491&assigned_name=VCY-7-A1		

K92
NE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000060713**

Well ID:	T10000004491-BV-C15	Well Type:	MONITORING
Source:	EDF	Other Name:	BV-C15
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000004491&assigned_name=BV-C15&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000004491&assigned_name=BV-C15		

K93
NE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000130943**

Well ID:	T10000004491-VCY-5-A1	Well Type:	MONITORING
Source:	EDF	Other Name:	VCY-5-A1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000004491&assigned_name=VCY-5-A1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000004491&assigned_name=VCY-5-A1		

O94
SSE
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000027016**

Well ID:	06S02W22Q001M	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	06S02W22Q001M	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=06S02W22Q001M&store_num=		
GeoTracker Data:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

P95
NE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000021571**

Well ID:	T10000004491-BV-C9	Well Type:	MONITORING
Source:	EDF	Other Name:	BV-C9
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000004491&assigned_name=BV-C9&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000004491&assigned_name=BV-C9		

K96
NE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000017401**

Well ID:	T10000004491-BV-C14	Well Type:	MONITORING
Source:	EDF	Other Name:	BV-C14
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000004491&assigned_name=BV-C14&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000004491&assigned_name=BV-C14		

Q97
NNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000108976**

Well ID:	T0608501749-MW-15	Well Type:	MONITORING
Source:	EDF	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=T0608501749&assigned_name=MW-15&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608501749&assigned_name=MW-15		

P98
NE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000063041**

Well ID:	T10000004491-BV-C8	Well Type:	MONITORING
Source:	EDF	Other Name:	BV-C8
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000004491&assigned_name=BV-C8&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000004491&assigned_name=BV-C8		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

L99
NE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000068379**

Well ID:	T10000004491-BV-C12	Well Type:	MONITORING
Source:	EDF	Other Name:	BV-C12
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000004491&assigned_name=BV-C12&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000004491&assigned_name=BV-C12		

P100
NE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000048251**

Well ID:	T10000004491-BV-SS2	Well Type:	MONITORING
Source:	EDF	Other Name:	BV-SS2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000004491&assigned_name=BV-SS2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000004491&assigned_name=BV-SS2		

N101
NNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000122187**

Well ID:	T0608598655-MW-22D	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-22D
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608598655&assigned_name=MW-22D&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608598655&assigned_name=MW-22D		

P102
NE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000106174**

Well ID:	T10000004491-VCY-6-A1	Well Type:	MONITORING
Source:	EDF	Other Name:	VCY-6-A1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000004491&assigned_name=VCY-6-A1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000004491&assigned_name=VCY-6-A1		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

P103
NE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000094535**

Well ID:	T10000004491-VCY-13-B1	Well Type:	MONITORING
Source:	EDF	Other Name:	VCY-13-B1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000004491&assigned_name=VCY-13-B1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000004491&assigned_name=VCY-13-B1		

Q104
NNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000106092**

Well ID:	T0608598655-MW-22O	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-22O
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608598655&assigned_name=MW-22O&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608598655&assigned_name=MW-22O		

N105
NNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000113309**

Well ID:	T0608598655-MW-22P	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-22P
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608598655&assigned_name=MW-22P&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608598655&assigned_name=MW-22P		

P106
NE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000131607**

Well ID:	T10000004491-BV-SD2	Well Type:	MONITORING
Source:	EDF	Other Name:	BV-SD2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000004491&assigned_name=BV-SD2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000004491&assigned_name=BV-SD2		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

K107
NE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000059000**

Well ID:	T10000004491-BV-C6	Well Type:	MONITORING
Source:	EDF	Other Name:	BV-C6
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000004491&assigned_name=BV-C6&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000004491&assigned_name=BV-C6		

K108
NE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000072226**

Well ID:	T10000004491-BV-C13	Well Type:	MONITORING
Source:	EDF	Other Name:	BV-C13
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000004491&assigned_name=BV-C13&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000004491&assigned_name=BV-C13		

N109
North
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000015946**

Well ID:	T10000011881-MW-4C	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-4C
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000011881&assigned_name=MW-4C&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000011881&assigned_name=MW-4C		

P110
NE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000112544**

Well ID:	T10000004491-BV-C7	Well Type:	MONITORING
Source:	EDF	Other Name:	BV-C7
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000004491&assigned_name=BV-C7&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000004491&assigned_name=BV-C7		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

N111
North
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000078901**

Well ID:	T10000011881-MW-4A	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-4A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000011881&assigned_name=MW-4A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000011881&assigned_name=MW-4A		

N112
North
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000021880**

Well ID:	T10000011881-MW-4B	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-4B
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000011881&assigned_name=MW-4B&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000011881&assigned_name=MW-4B		

K113
NE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000017171**

Well ID:	T10000004491-VCY-11-B1	Well Type:	MONITORING
Source:	EDF	Other Name:	VCY-11-B1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000004491&assigned_name=VCY-11-B1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000004491&assigned_name=VCY-11-B1		

K114
NE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000140822**

Well ID:	T10000004491-VCY-8-A2	Well Type:	MONITORING
Source:	EDF	Other Name:	VCY-8-A2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000004491&assigned_name=VCY-8-A2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000004491&assigned_name=VCY-8-A2		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

K115
NE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000073421**

Well ID:	T10000004491-BV-CM4	Well Type:	MONITORING
Source:	EDF	Other Name:	BV-CM4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000004491&assigned_name=BV-CM4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000004491&assigned_name=BV-CM4		

Q116
NNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000047605**

Well ID:	T0608598655-MW-22M	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-22M
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608598655&assigned_name=MW-22M&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608598655&assigned_name=MW-22M		

N117
NNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000143587**

Well ID:	T0608598655-MW-22L	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-22L
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608598655&assigned_name=MW-22L&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608598655&assigned_name=MW-22L		

N118
North
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000113966**

Well ID:	T10000011881-MW-3A	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-3A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000011881&assigned_name=MW-3A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000011881&assigned_name=MW-3A		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

N119
North
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000112039**

Well ID:	T10000011881-MW-3C	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-3C
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000011881&assigned_name=MW-3C&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000011881&assigned_name=MW-3C		

N120
North
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000107895**

Well ID:	T10000011881-MW-3B	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-3B
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000011881&assigned_name=MW-3B&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000011881&assigned_name=MW-3B		

Q121
NNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000122451**

Well ID:	T0608598655-MW-22N	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-22N
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608598655&assigned_name=MW-22N&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608598655&assigned_name=MW-22N		

P122
NE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000133480**

Well ID:	T10000004491-BV-C5	Well Type:	MONITORING
Source:	EDF	Other Name:	BV-C5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000004491&assigned_name=BV-C5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000004491&assigned_name=BV-C5		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

K123
NE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000021173**

Well ID:	T10000004491-BV-C2	Well Type:	MONITORING
Source:	EDF	Other Name:	BV-C2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000004491&assigned_name=BV-C2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000004491&assigned_name=BV-C2		

124
ESE
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000020165**

Well ID:	06S02W22J002M	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	06S02W22J002M	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=06S02W22J002M&store_num=		
GeoTracker Data:	Not Reported		

P125
NE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000054191**

Well ID:	T10000004491-BV-SD1	Well Type:	MONITORING
Source:	EDF	Other Name:	BV-SD1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000004491&assigned_name=BV-SD1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000004491&assigned_name=BV-SD1		

P126
NE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000041152**

Well ID:	T10000004491-BV-SS1	Well Type:	MONITORING
Source:	EDF	Other Name:	BV-SS1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000004491&assigned_name=BV-SS1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000004491&assigned_name=BV-SS1		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

P127
NE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000127217**

Well ID:	T10000004491-BV-CM3	Well Type:	MONITORING
Source:	EDF	Other Name:	BV-CM3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000004491&assigned_name=BV-CM3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000004491&assigned_name=BV-CM3		

P128
NE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000106764**

Well ID:	T10000004491-VCY-12-B1	Well Type:	MONITORING
Source:	EDF	Other Name:	VCY-12-B1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000004491&assigned_name=VCY-12-B1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000004491&assigned_name=VCY-12-B1		

P129
NE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000089025**

Well ID:	T10000004491-BV-C1	Well Type:	MONITORING
Source:	EDF	Other Name:	BV-C1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000004491&assigned_name=BV-C1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000004491&assigned_name=BV-C1		

P130
NE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000078661**

Well ID:	T10000004491-BV-C16	Well Type:	MONITORING
Source:	EDF	Other Name:	BV-C16
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000004491&assigned_name=BV-C16&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000004491&assigned_name=BV-C16		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

P131
NE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000042357**

Well ID:	T10000004491-VCY-9-A2	Well Type:	MONITORING
Source:	EDF	Other Name:	VCY-9-A2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000004491&assigned_name=VCY-9-A2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000004491&assigned_name=VCY-9-A2		

P132
NE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000020457**

Well ID:	T10000004491-BV-C17	Well Type:	MONITORING
Source:	EDF	Other Name:	BV-C17
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000004491&assigned_name=BV-C17&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000004491&assigned_name=BV-C17		

N133
NNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000074063**

Well ID:	T0608598655-MW-22B	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-22B
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608598655&assigned_name=MW-22B&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608598655&assigned_name=MW-22B		

Q134
NNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000125485**

Well ID:	T0608598655-MW-22A	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-22A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608598655&assigned_name=MW-22A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608598655&assigned_name=MW-22A		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

P135
NE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000038484**

Well ID:	T10000004491-VCY-10-A2	Well Type:	MONITORING
Source:	EDF	Other Name:	VCY-10-A2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000004491&assigned_name=VCY-10-A2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000004491&assigned_name=VCY-10-A2		

P136
NE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000142695**

Well ID:	T10000004491-VCY-2-A2R	Well Type:	MONITORING
Source:	EDF	Other Name:	VCY-2-A2R
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000004491&assigned_name=VCY-2-A2R&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000004491&assigned_name=VCY-2-A2R		

P137
NE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000039041**

Well ID:	T10000004491-VCY-2-A1R	Well Type:	MONITORING
Source:	EDF	Other Name:	VCY-2-A1R
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000004491&assigned_name=VCY-2-A1R&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000004491&assigned_name=VCY-2-A1R		

Q138
NNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000104917**

Well ID:	T0608501749-MW-17	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-17
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608501749&assigned_name=MW-17&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608501749&assigned_name=MW-17		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

Q139
NNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000067658**

Well ID:	T0608598655-MW-22G	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-22G
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608598655&assigned_name=MW-22G&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608598655&assigned_name=MW-22G		

Q140
NNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000072662**

Well ID:	T0608501749-MW-16	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-16
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608501749&assigned_name=MW-16&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608501749&assigned_name=MW-16		

O141
SSE
1/2 - 1 Mile
Higher

CA WELLS **CADDW0000013634**

Well ID:	4310007-011	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL NO. 19	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=4310007-011&store_num=		
GeoTracker Data:	Not Reported		

Q142
NNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000015784**

Well ID:	T0608501749-MW-18I	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-18I
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608501749&assigned_name=MW-18I&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608501749&assigned_name=MW-18I		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

Q143
NNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000017840**

Well ID:	T0608501749-MW-18S	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-18S
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608501749&assigned_name=MW-18S&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608501749&assigned_name=MW-18S		

R144
NNE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000118750**

Well ID:	T10000004491-VCY-14-B1	Well Type:	MONITORING
Source:	EDF	Other Name:	VCY-14-B1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000004491&assigned_name=VCY-14-B1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000004491&assigned_name=VCY-14-B1		

S145
NNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000116268**

Well ID:	T0608598655-MW-22F	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-22F
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608598655&assigned_name=MW-22F&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608598655&assigned_name=MW-22F		

R146
NNE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000057074**

Well ID:	T10000004491-VCY-1-A2	Well Type:	MONITORING
Source:	EDF	Other Name:	VCY-1-A2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000004491&assigned_name=VCY-1-A2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000004491&assigned_name=VCY-1-A2		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

R147
NNE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000123790**

Well ID:	T10000004491-VCY-1-A1	Well Type:	MONITORING
Source:	EDF	Other Name:	VCY-1-A1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000004491&assigned_name=VCY-1-A1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000004491&assigned_name=VCY-1-A1		

T148
SSE
1/2 - 1 Mile
Higher

FED USGS **USGS40000182863**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	006S002W22P002M	Type:	Well
Description:	Not Reported	HUC:	Not Reported
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	740
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

O149
SSE
1/2 - 1 Mile
Higher

CA WELLS **CALLNL000000995**

Well ID:	101071	Well Type:	MUNICIPAL
Source:	Lawrence Livermore National Laboratory		
Other Name:	06S/02W-22P02 M	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	Not Reported		
GeoTracker Data:	Not Reported		

Chemical:	Tritium (Hydrogen 3)	Results:	4.42
Units:	pCi/L	Date:	01/11/2002
Chemical:	Argon	Results:	.000763458
Units:	cm3STP/g	Date:	03/14/2002
Chemical:	Neon	Results:	.000000953748
Units:	cm3STP/g	Date:	03/14/2002
Chemical:	Helium-3/Helium-4	Results:	.00000148148
Units:	atom ratio	Date:	03/14/2002

Chemical:	Xenon	Results:	.0000000158078
Units:	cm3STP/g	Date:	03/14/2002
Chemical:	Krypton	Results:	.000000141416
Units:	cm3STP/g	Date:	03/14/2002
Chemical:	Helium-4	Results:	.000000241683
Units:	cm3STP/g	Date:	03/14/2002

O150
SSE
1/2 - 1 Mile
Higher

CA WELLS **CALLNL000000901**

Well ID:	101162	Well Type:	MUNICIPAL
Source:	Lawrence Livermore National Laboratory		
Other Name:	06S/02W-22P02 M	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	Not Reported		
GeoTracker Data:	Not Reported		
Chemical:	Argon	Results:	.000577431
Units:	cm3STP/g	Date:	08/09/2002
Chemical:	Helium-3/Helium-4	Results:	.00000146995
Units:	atom ratio	Date:	08/09/2002
Chemical:	Helium-4	Results:	.000000130082
Units:	cm3STP/g	Date:	08/09/2002
Chemical:	Neon	Results:	.000000504945
Units:	cm3STP/g	Date:	08/09/2002
Chemical:	Xenon	Results:	.0000000150813
Units:	cm3STP/g	Date:	08/09/2002
Chemical:	Tritium (Hydrogen 3)	Results:	4.49
Units:	pCi/L	Date:	01/03/2002
Chemical:	Krypton	Results:	.000000114003
Units:	cm3STP/g	Date:	08/09/2002

T151
SSE
1/2 - 1 Mile
Higher

CA WELLS **CAUSGSN00016178**

Well ID:	USGS-372329122040701	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-372329122040701	GAMA PFAS Testing:	Not Reported

Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp_date=&global_id=&assigned_name=USGS-372329122040701&store_num=
GeoTracker Data: Not Reported

S152
NNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000014593**

Well ID: T0608598655-MW-22E
Well Type: MONITORING
Source: EDF
Other Name: MW-22E
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608598655&assigned_name=MW-22E&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608598655&assigned_name=MW-22E

S153
NNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000127261**

Well ID: T0608598655-MW-22H
Well Type: MONITORING
Source: EDF
Other Name: MW-22H
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608598655&assigned_name=MW-22H&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608598655&assigned_name=MW-22H

U154
North
1/2 - 1 Mile
Lower

CA WELLS **CADWR0000005802**

Well ID: 06S02W15L007M
Well Type: UNK
Source: Department of Water Resources
Other Name: 06S02W15L007M
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=06S02W15L007M&store_num=
GeoTracker Data: Not Reported

U155
North
1/2 - 1 Mile
Lower

CA WELLS **CADWR0000021458**

Well ID: 06S02W15L006M
Well Type: UNK
Source: Department of Water Resources
Other Name: 06S02W15L006M
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=06S02W15L006M&store_num=
GeoTracker Data: Not Reported

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

U156
North
1/2 - 1 Mile
Lower

CA WELLS **CADWR0000033453**

Well ID:	06S02W15L013M	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	06S02W15L013M	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=06S02W15L013M&store_num=		
GeoTracker Data:	Not Reported		

V157
WNW
1/2 - 1 Mile
Lower

CA WELLS **CADWR0000029790**

Well ID:	06S02W21B001M	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	06S02W21B001M	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=06S02W21B001M&store_num=		
GeoTracker Data:	Not Reported		

V158
WNW
1/2 - 1 Mile
Lower

CA WELLS **CADWR0000028365**

Well ID:	06S02W21B002M	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	06S02W21B002M	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=06S02W21B002M&store_num=		
GeoTracker Data:	Not Reported		

159
NNW
1/2 - 1 Mile
Lower

CA WELLS **CADWR0000035426**

Well ID:	06S02W15M012M	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	06S02W15M012M	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=06S02W15M012M&store_num=		
GeoTracker Data:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

W160
East
1/2 - 1 Mile
Higher

CA WELLS **CADWR9000035563**

State Well #:	06S02W22H012M	Station ID:	47614
Well Name:	06S02W22H012	Basin Name:	Santa Clara
Well Use:	Observation	Well Type:	Single Well
Well Depth:	360	Well Completion Rpt #:	171031

W161
East
1/2 - 1 Mile
Higher

CA WELLS **CADWR9000035562**

State Well #:	06S02W22H014M	Station ID:	47615
Well Name:	06S02W22H014	Basin Name:	Santa Clara
Well Use:	Observation	Well Type:	Single Well
Well Depth:	420	Well Completion Rpt #:	171033

X162
WNW
1/2 - 1 Mile
Lower

CA WELLS **CADWR0000026668**

Well ID:	06S02W16Q001M	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	06S02W16Q001M	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=06S02W16Q001M&store_num=		
GeoTracker Data:	Not Reported		

Y163
ENE
1/2 - 1 Mile
Lower

CA WELLS **CADWR0000001848**

Well ID:	06S02W23D002M	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	06S02W23D002M	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=06S02W23D002M&store_num=		
GeoTracker Data:	Not Reported		

Y164
ENE
1/2 - 1 Mile
Lower

CA WELLS **CADWR0000014305**

Well ID:	06S02W23D001M	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	06S02W23D001M	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=06S02W23D001M&store_num=
GeoTracker Data: Not Reported

Z165
ESE **CA WELLS** **CADWR0000019181**
1/2 - 1 Mile
Higher

Well ID:	06S02W23M001M	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	06S02W23M001M	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=06S02W23M001M&store_num=
GeoTracker Data: Not Reported

Z166
ESE **CA WELLS** **6884**
1/2 - 1 Mile
Higher

Seq:	6884	Prim sta c:	06S/02W-22J07 M
Frds no:	4310007001	County:	43
District:	05	User id:	HEN
System no:	4310007	Water type:	G
Source nam:	WELL 04-FIRE STATION-MONITORING-ABANDOND		
Station ty:	WELL/AMBNT/MUN/INTAKE	Latitude:	372342.0
Longitude:	1220332.0	Precision:	5
Status:	AB	Comment 1:	Not Reported
Comment 2:	Not Reported	Comment 3:	Not Reported
Comment 4:	Not Reported	Comment 5:	Not Reported
Comment 6:	Not Reported	Comment 7:	Not Reported
System no:	4310007	System nam:	City Of Mountain View
Hqname:	Not Reported	Address:	231 NORTH WHISMAN ROAD
City:	MOUNTAIN VIEW	State:	CA
Zip:	94043	Zip ext:	Not Reported
Pop serv:	69000	Connection:	15069
Area serve:	MOUNTAIN VIEW		
Sample date:	31-MAR-15	Finding:	27.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		

X167
NW **CA WELLS** **CADWR9000035616**
1/2 - 1 Mile
Lower

State Well #:	06S02W16L021M	Station ID:	47609
Well Name:	06S02W16L021	Basin Name:	Santa Clara
Well Use:	Observation	Well Type:	Single Well
Well Depth:	40	Well Completion Rpt #:	0914620

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

Z168
ESE
1/2 - 1 Mile
Higher

CA WELLS **CADDW0000010696**

Well ID:	4310007-001	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 04-FIRE STATION-MONITORING-ABANDOND		
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=4310007-001&store_num=		
GeoTracker Data:	Not Reported		

AA169
West
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000088693**

Well ID:	T10000005158-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=T10000005158&assigned_name=MW-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000005158&assigned_name=MW-2		

AA170
West
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000106832**

Well ID:	T10000005158-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=T10000005158&assigned_name=MW-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000005158&assigned_name=MW-3		

AB171
North
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000094872**

Well ID:	T0608501146-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=T0608501146&assigned_name=MW-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608501146&assigned_name=MW-3		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

AB172
North
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000075352**

Well ID:	T0608501146-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=T0608501146&assigned_name=MW-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608501146&assigned_name=MW-1		

AB173
North
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000078287**

Well ID:	T0608501146-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=T0608501146&assigned_name=MW-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608501146&assigned_name=MW-2		

174
NNW
1/2 - 1 Mile
Lower

CA WELLS **CADWR0000016632**

Well ID:	06S02W15E001M	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	06S02W15E001M	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=06S02W15E001M&store_num=		
GeoTracker Data:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS
RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
94043	22	1

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: 94043

Number of sites tested: 1

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	2.200 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	Not Reported	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.

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.

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

PHYSICAL SETTING SOURCE RECORDS SEARCHED

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 C
AERIAL PHOTOGRAPHS

MOFFETT PLAZA

400 MOFFETT BLVD

MOUNTAIN VIEW, CA 94043

Inquiry Number: 7184692.11

November 21, 2022

The EDR Aerial Photo Decade Package

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

EDR Aerial Photo Decade Package

11/21/22

Site Name:

MOFFETT PLAZA
400 MOFFETT BLVD
MOUNTAIN VIEW, CA 94043
EDR Inquiry # 7184692.11

Client Name:

RMD Environmental Solutions, Inc.
PO Box 3175
Grass Valley, CA 95945
Contact: JULIE

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
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: July 10, 1963	EDR Proprietary Aerial Viewpoint
1956	1"=500'	Flight Date: June 05, 1956	USDA
1950	1"=500'	Flight Date: April 03, 1950	USDA
1948	1"=500'	Acquisition Date: September 26, 1948	USGS/DOQQ
1939	1"=500'	Flight Date: July 31, 1939	USDA

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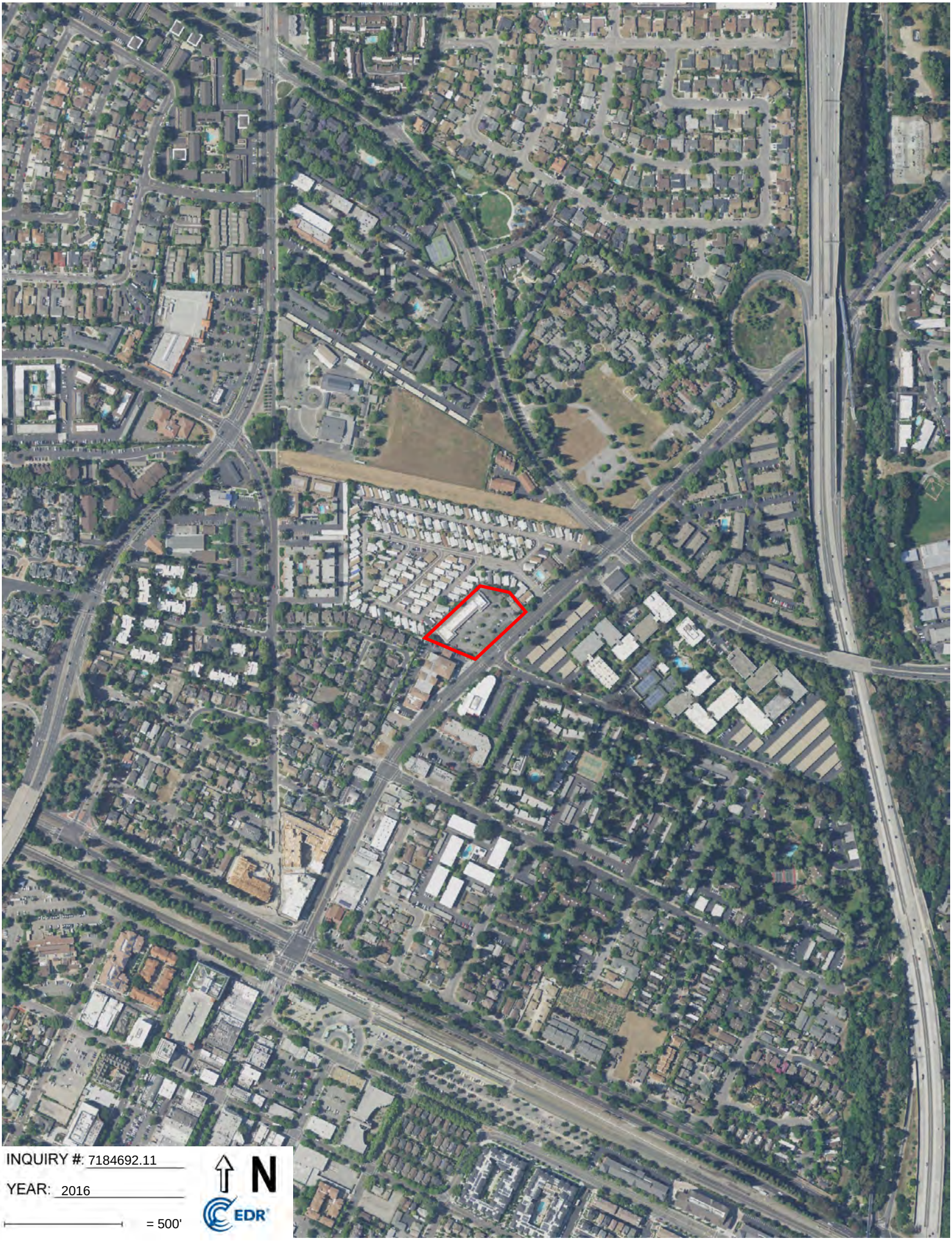
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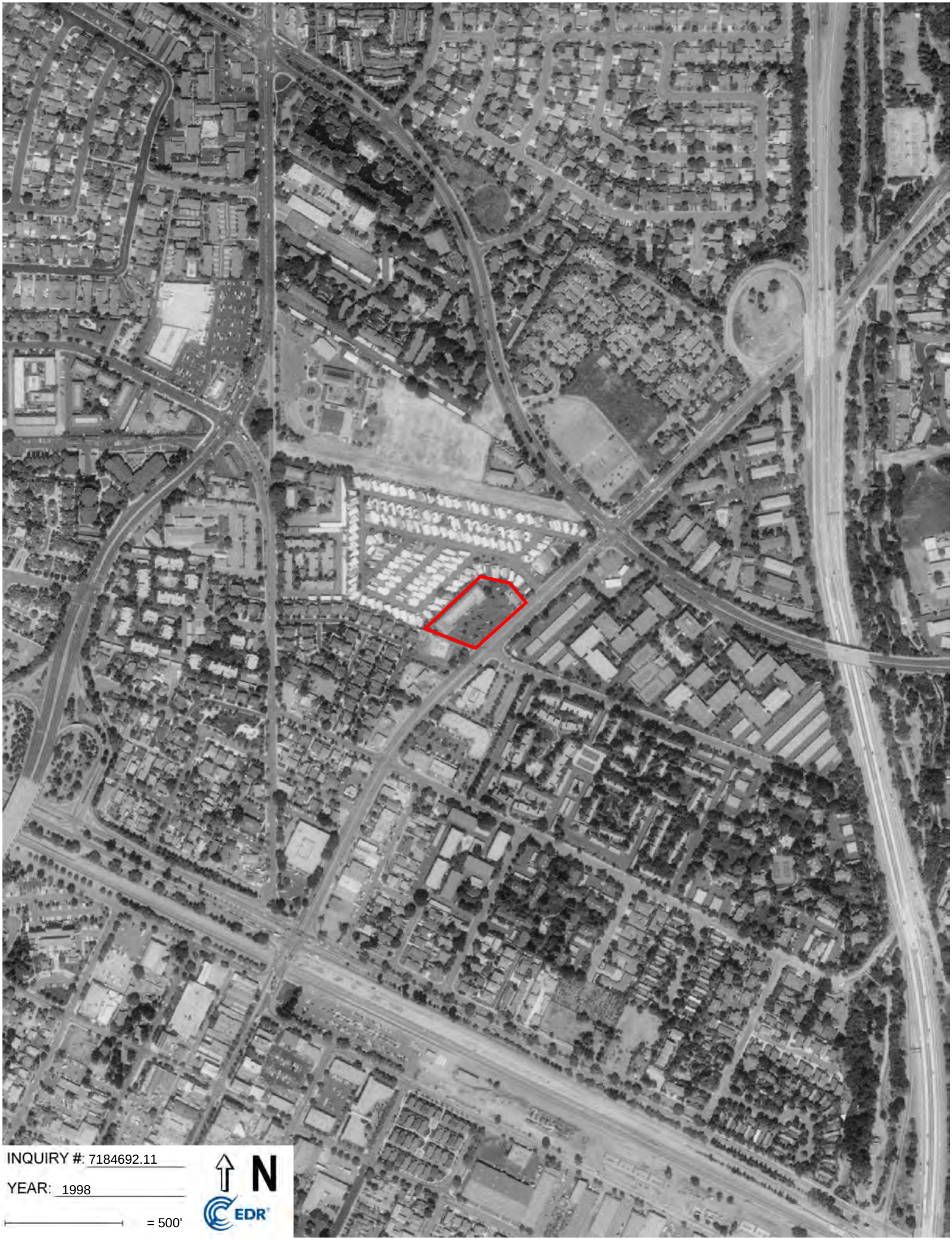
YEAR: 2016
= 500'
N
EDR

INQUIRY #: 7184692.11
YEAR: 2012
= 500'
N
EDR

INQUIRY #: 7184692.11
YEAR: 2009
= 500'
N
EDR

INQUIRY #: 7184692.11
YEAR: 2006
= 500'
N
EDR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= 500'
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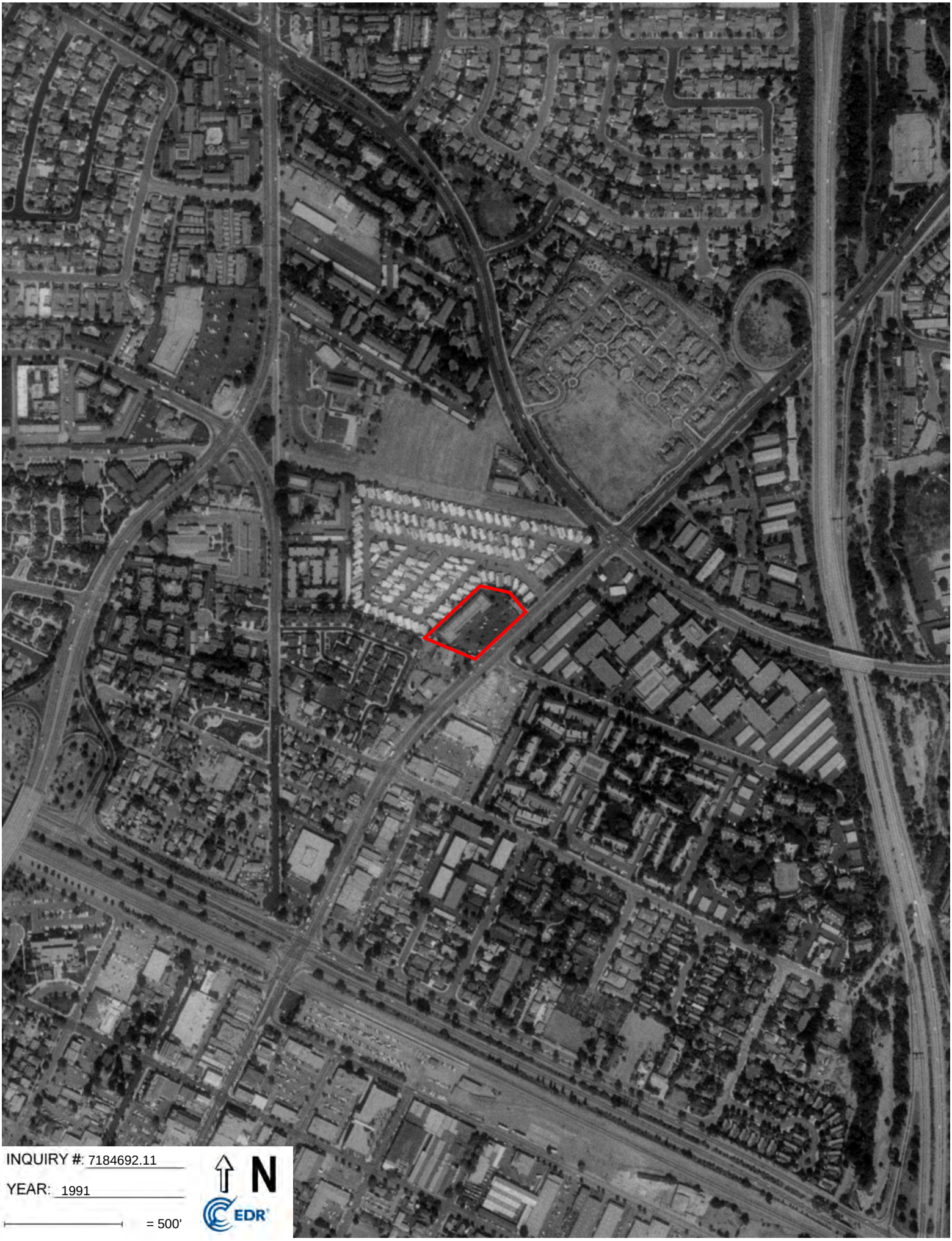
EDR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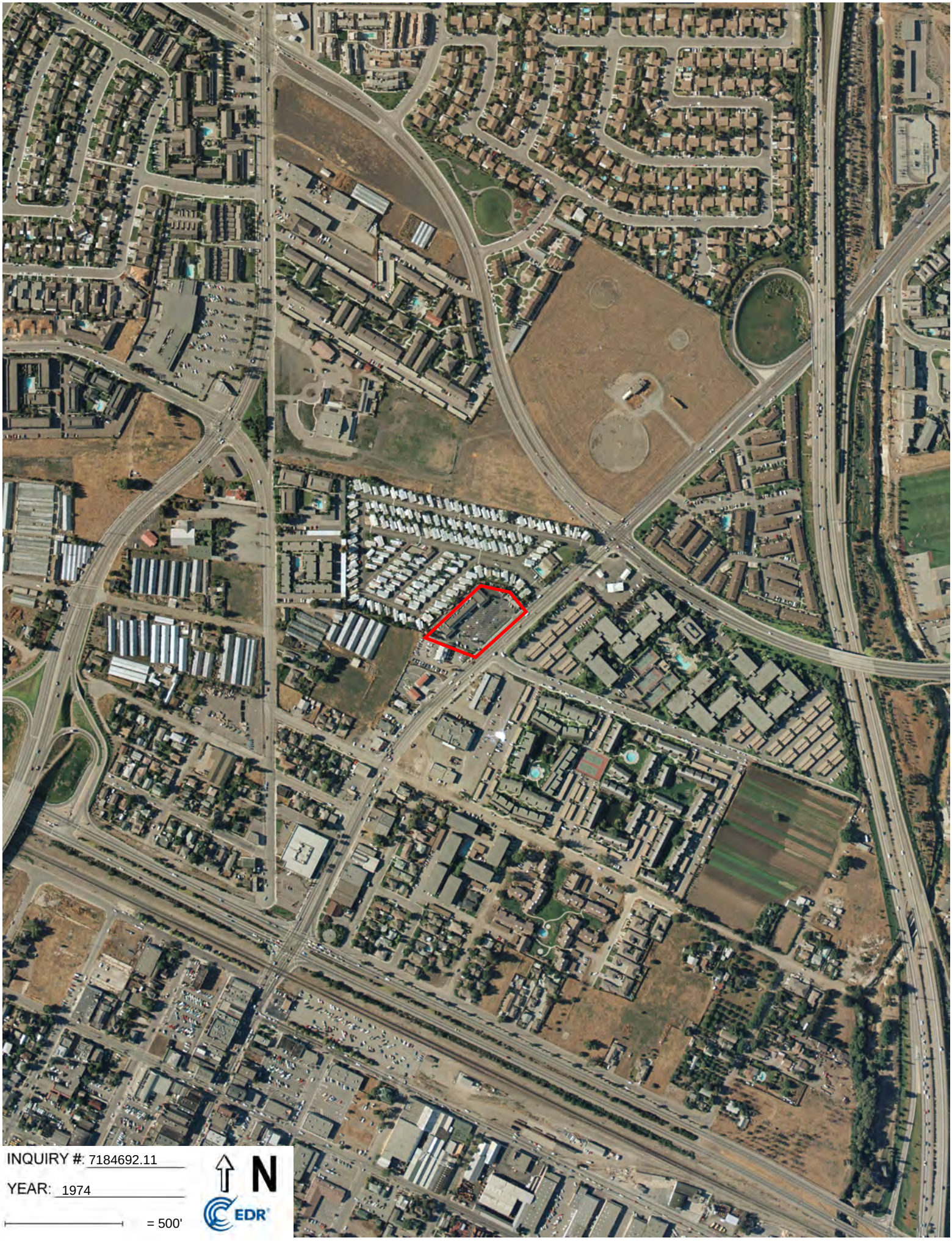
EDR

INQUIRY #: 7184692.11
YEAR: 1982
= 500'
N
EDR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YEAR: 1974
= 500'
N
EDR

INQUIRY #: 7184692.11
YEAR: 1968
= 500'
N
EDR

INQUIRY #: 7184692.11

YEAR: 1963

= 500'

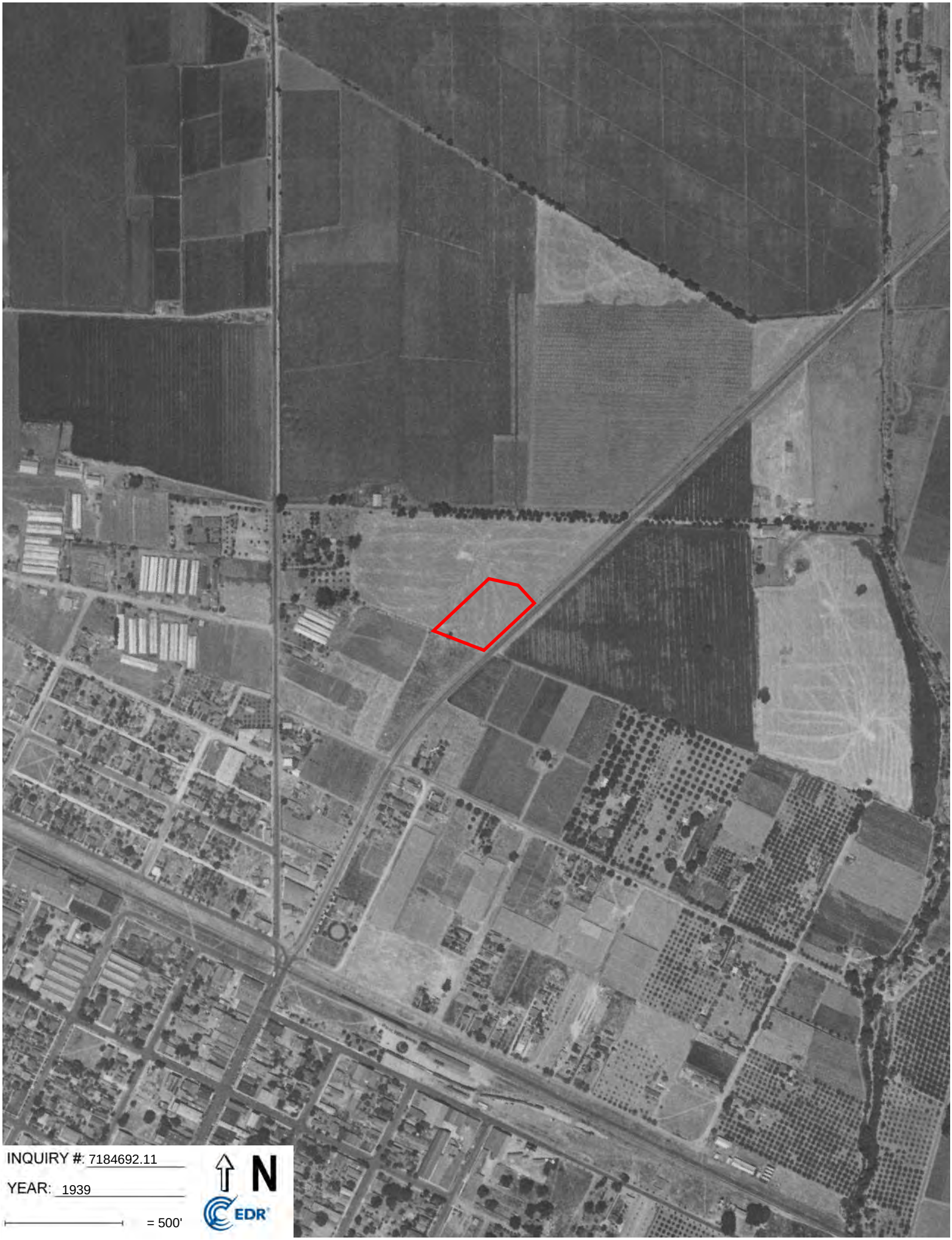
N

EDR

INQUIRY #: 7184692.11
YEAR: 1956
= 500'
N
EDR

INQUIRY #: 7184692.11
YEAR: 1950
= 500'
N
EDR

INQUIRY #: 7184692.11
YEAR: 1948
= 500'
N
EDR


INQUIRY #: 7184692.11
YEAR: 1939
= 500'
N
EDR

APPENDIX D
TOPOGRAPHIC MAPS

MOFFETT PLAZA
400 MOFFETT BLVD
MOUNTAIN VIEW, CA 94043

Inquiry Number: 7184692.4
November 21, 2022

EDR Historical Topo Map Report

with QuadMatch™

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

EDR Historical Topo Map Report

11/21/22

Site Name:

MOFFETT PLAZA
400 MOFFETT BLVD
MOUNTAIN VIEW, CA 94043
EDR Inquiry # 7184692.4

Client Name:

RMD Environmental Solutions, Inc.
PO Box 3175
Grass Valley, CA 95945
Contact: JULIE

EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by RMD Environmental Solutions, 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:

P.O.# 01-PRO-017 3
Project: MOFFETT PLAZA

Coordinates:

Latitude:	37.399458 37° 23' 58" North
Longitude:	-122.075041 -122° 4' 30" West
UTM Zone:	Zone 10 North
UTM X Meters:	581867.63
UTM Y Meters:	4139588.42
Elevation:	59.15' above sea level

Maps Provided:

2018	1961
2015	1953
2012	1948
1997	1947
1995	1943
1981	1902
1973	1899
1968	1897

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Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

2018 Source Sheets

Mountain View
2018
7.5-minute, 24000

2015 Source Sheets

Mountain View
2015
7.5-minute, 24000

2012 Source Sheets

Mountain View
2012
7.5-minute, 24000

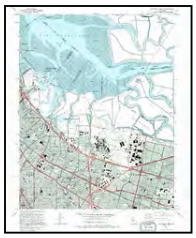
1997 Source Sheets

Mountain View
1997
7.5-minute, 24000
Aerial Photo Revised 1997

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1995 Source Sheets



Mountain View
1995
7.5-minute, 24000
Aerial Photo Revised 1991

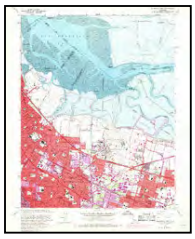
1981 Source Sheets

Mountain View
1981
7.5-minute, 24000
Aerial Photo Revised 1979

1973 Source Sheets

Mountain View
1973
7.5-minute, 24000
Aerial Photo Revised 1973

1968 Source Sheets

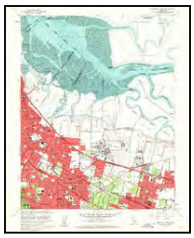


Mountain View
1968
7.5-minute, 24000
Aerial Photo Revised 1968

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1961 Source Sheets



Mountain View
1961
7.5-minute, 24000
Aerial Photo Revised 1960

1953 Source Sheets

Mountain View
1953
7.5-minute, 24000
Aerial Photo Revised 1948

1948 Source Sheets

Palo Alto
1948
15-minute, 62500
Aerial Photo Revised 1948

1947 Source Sheets

PALO ALTO
1947
15-minute, 50000

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

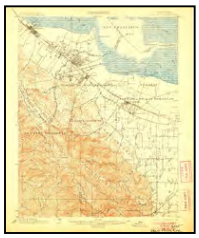
1943 Source Sheets

Palo Alto
1943
15-minute, 62500
Aerial Photo Revised 1940

1902 Source Sheets

Santa Cruz
1902
30-minute, 125000

1899 Source Sheets



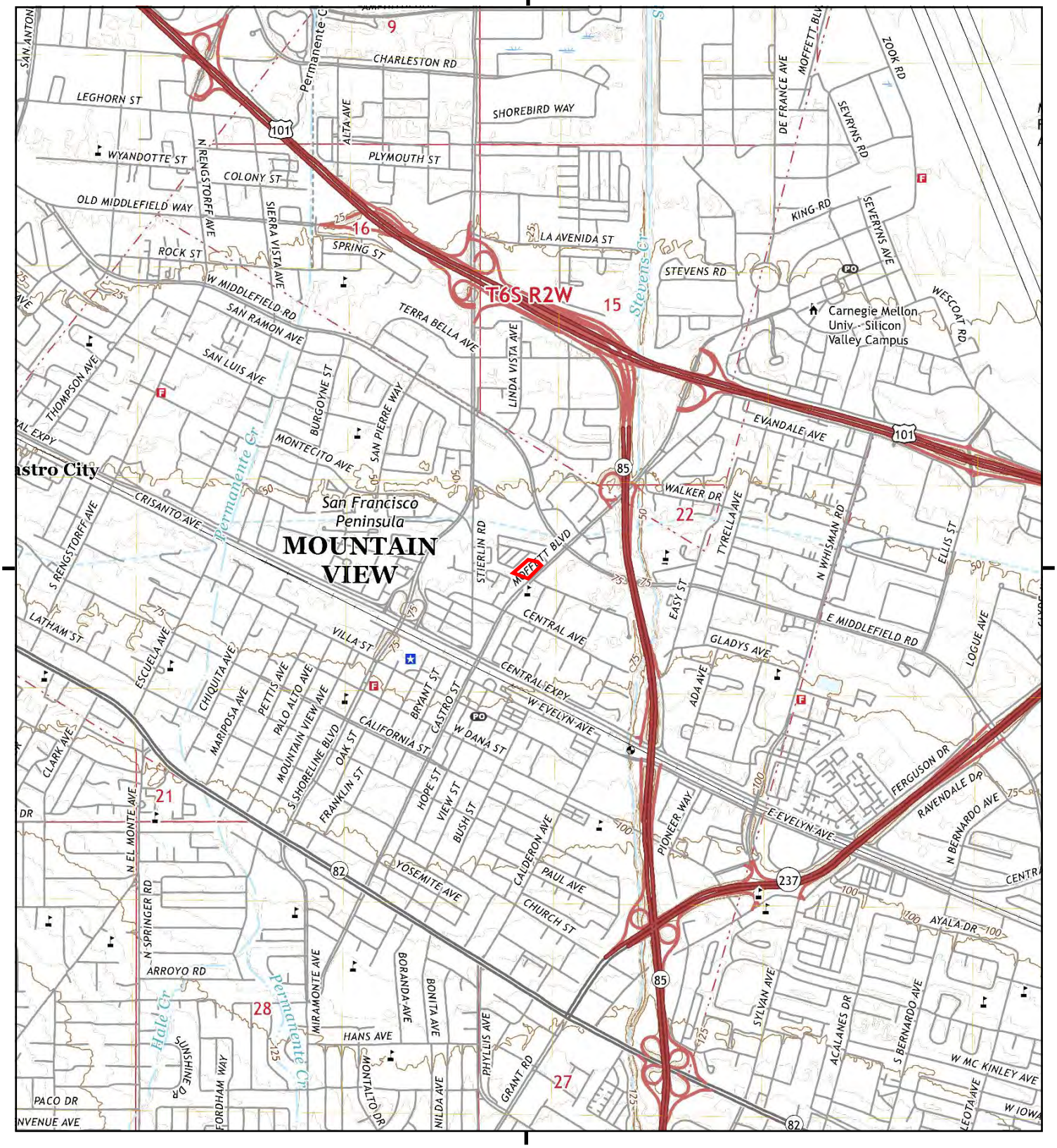
Palo Alto
1899
15-minute, 62500

1897 Source Sheets

Palo Alto
1897
15-minute, 62500

Historical Topo Map

2018



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

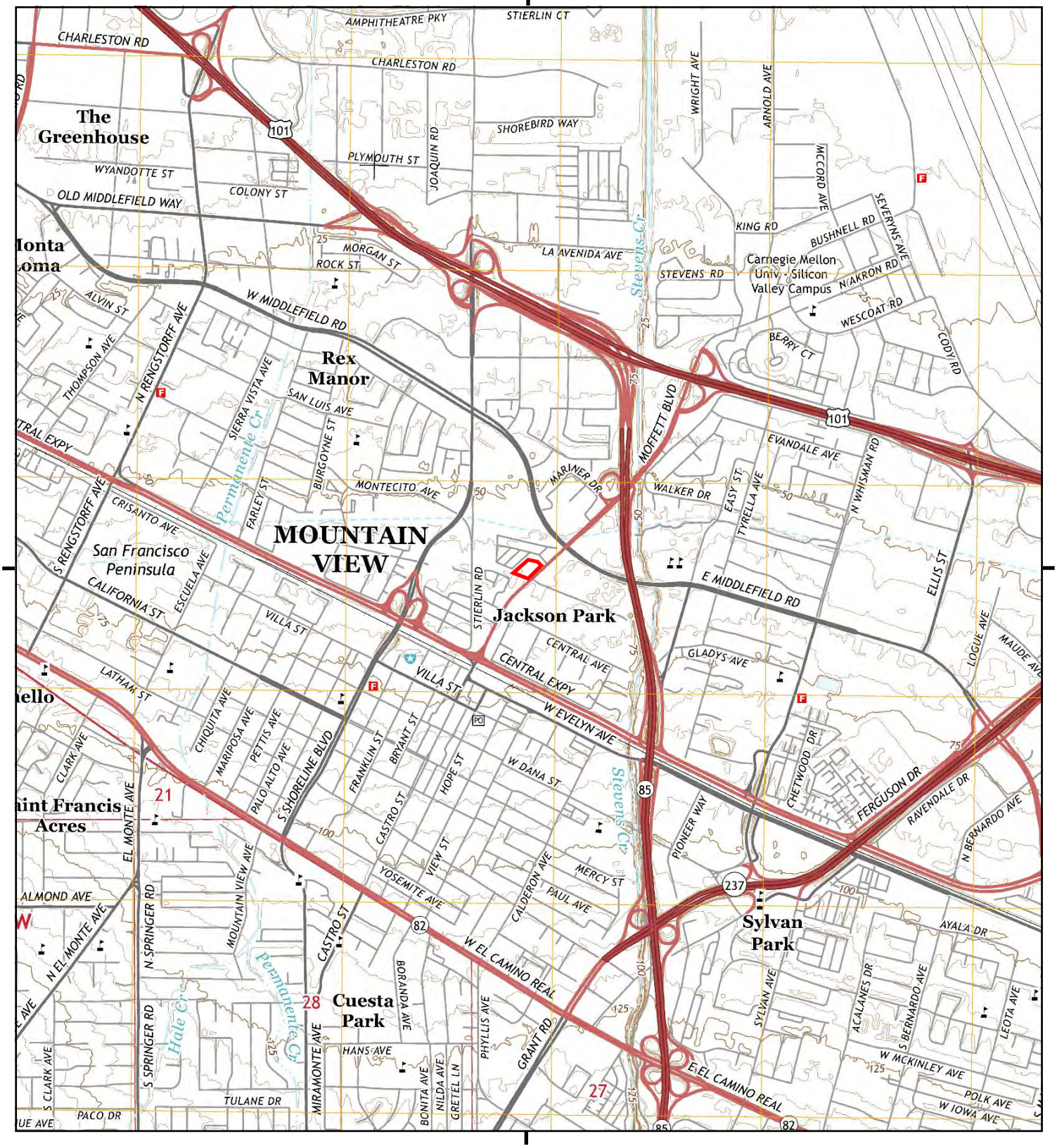
TP, Mountain View, 2018, 7.5-minute

SITE NAME: MOFFETT PLAZA
ADDRESS: 400 MOFFETT BLVD
MOUNTAIN VIEW, CA 94043
CLIENT: RMD Environmental Solutions, Inc.

N

Historical Topo Map

2015



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

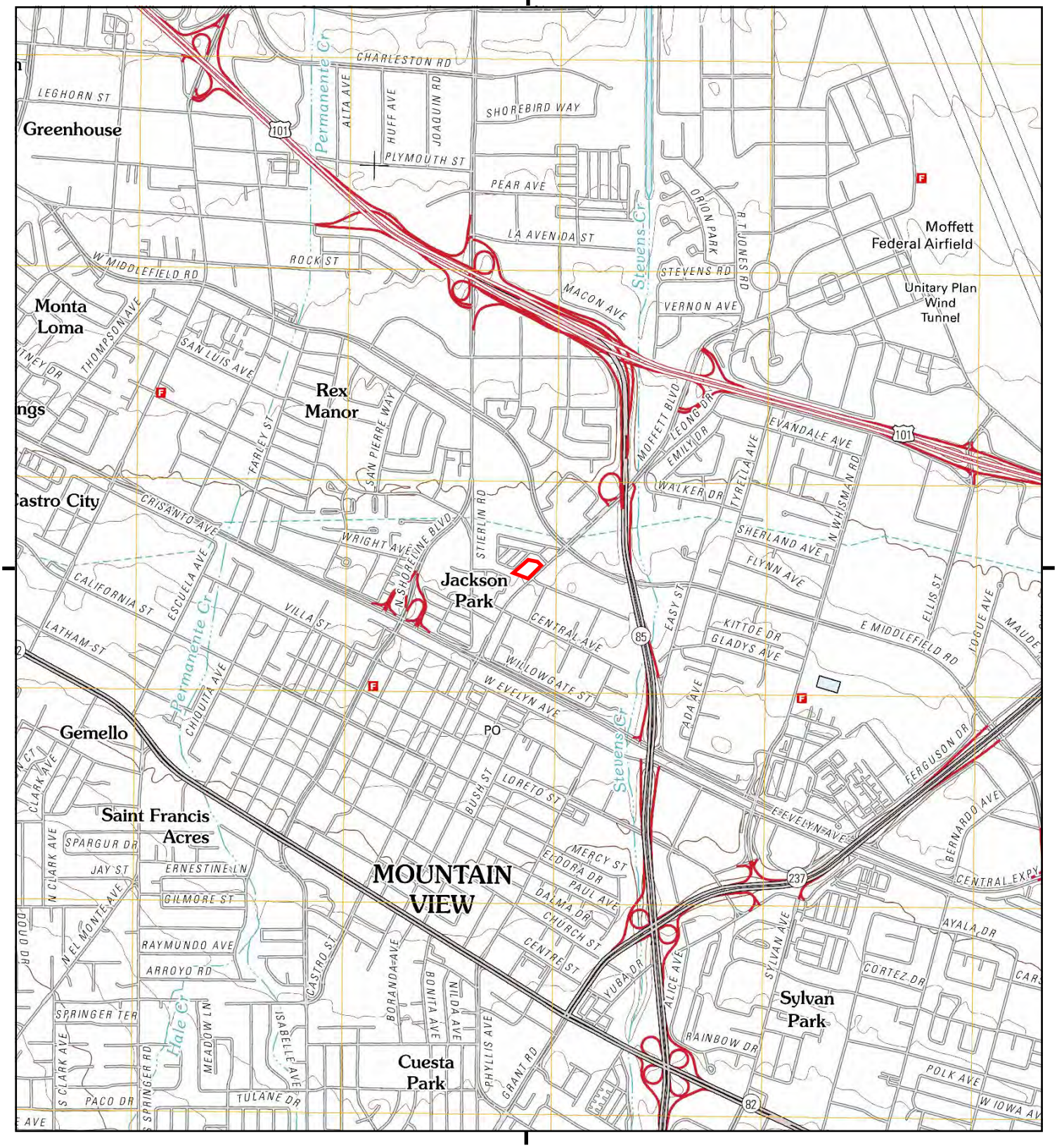
TP, Mountain View, 2015, 7.5-minute

SITE NAME: MOFFETT PLAZA
ADDRESS: 400 MOFFETT BLVD
MOUNTAIN VIEW, CA 94043
CLIENT: RMD Environmental Solutions, Inc.

N

Historical Topo Map

2012



This report includes information from the following map sheet(s).

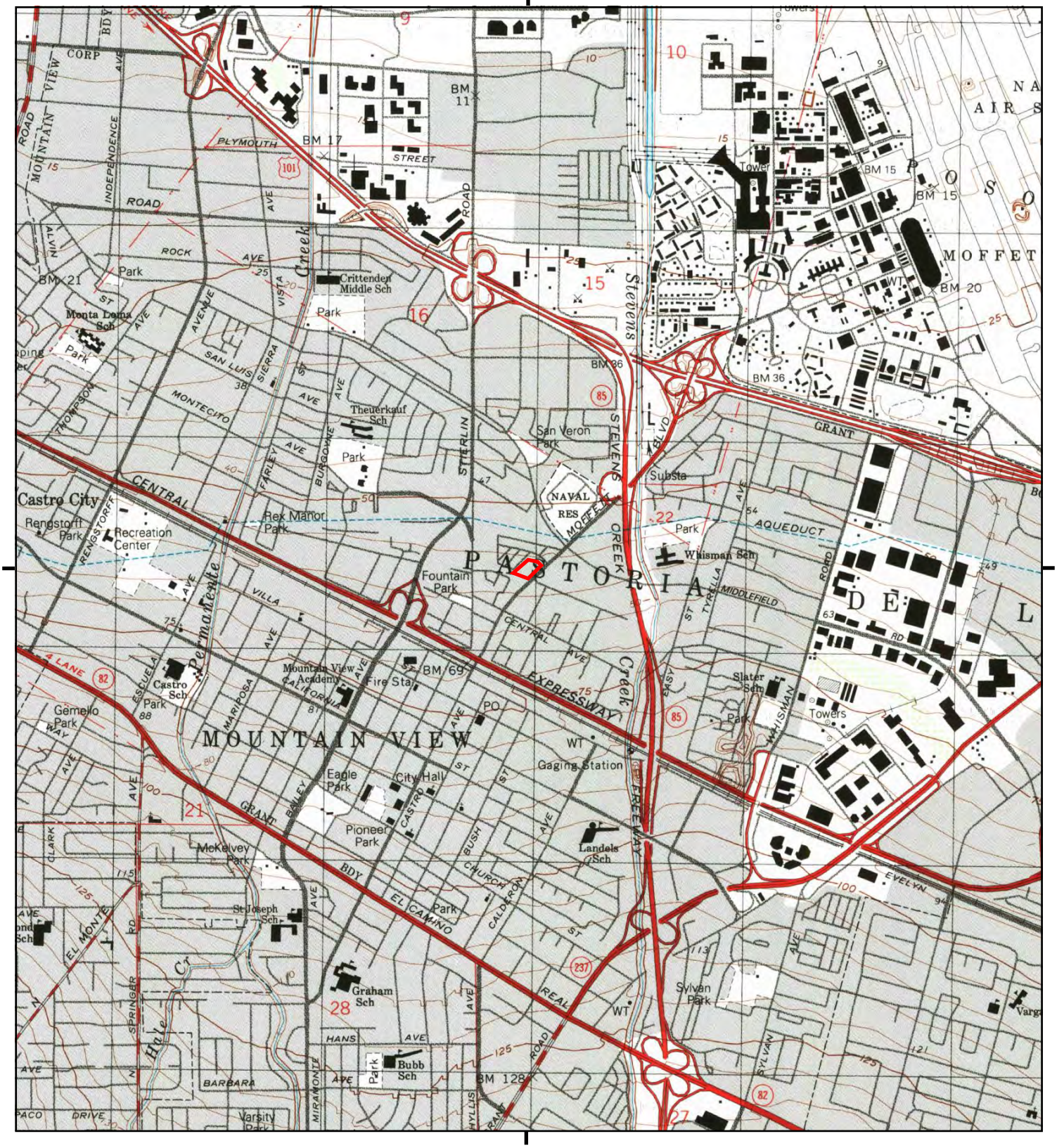
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Mountain View, 2012, 7.5-minute

SITE NAME: MOFFETT PLAZA
ADDRESS: 400 MOFFETT BLVD
MOUNTAIN VIEW, CA 94043
CLIENT: RMD Environmental Solutions, Inc.

N



This report includes information from the following map sheet(s).

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W E
SW S SE

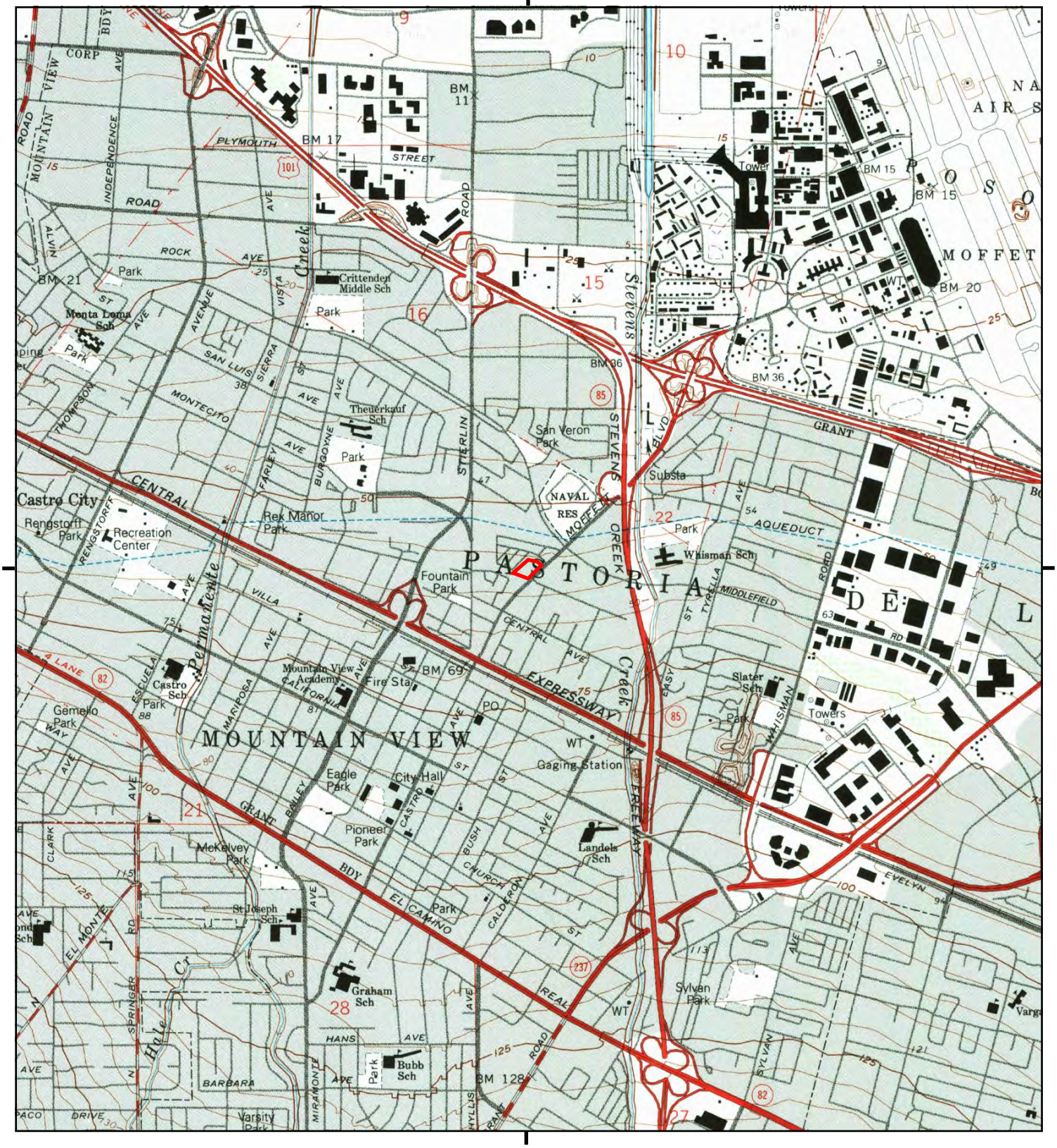
TP, Mountain View, 1997, 7.5-minute

SITE NAME: MOFFETT PLAZA
ADDRESS: 400 MOFFETT BLVD
MOUNTAIN VIEW, CA 94043
CLIENT: RMD Environmental Solutions, Inc.

N

Historical Topo Map

1995



This report includes information from the following map sheet(s).

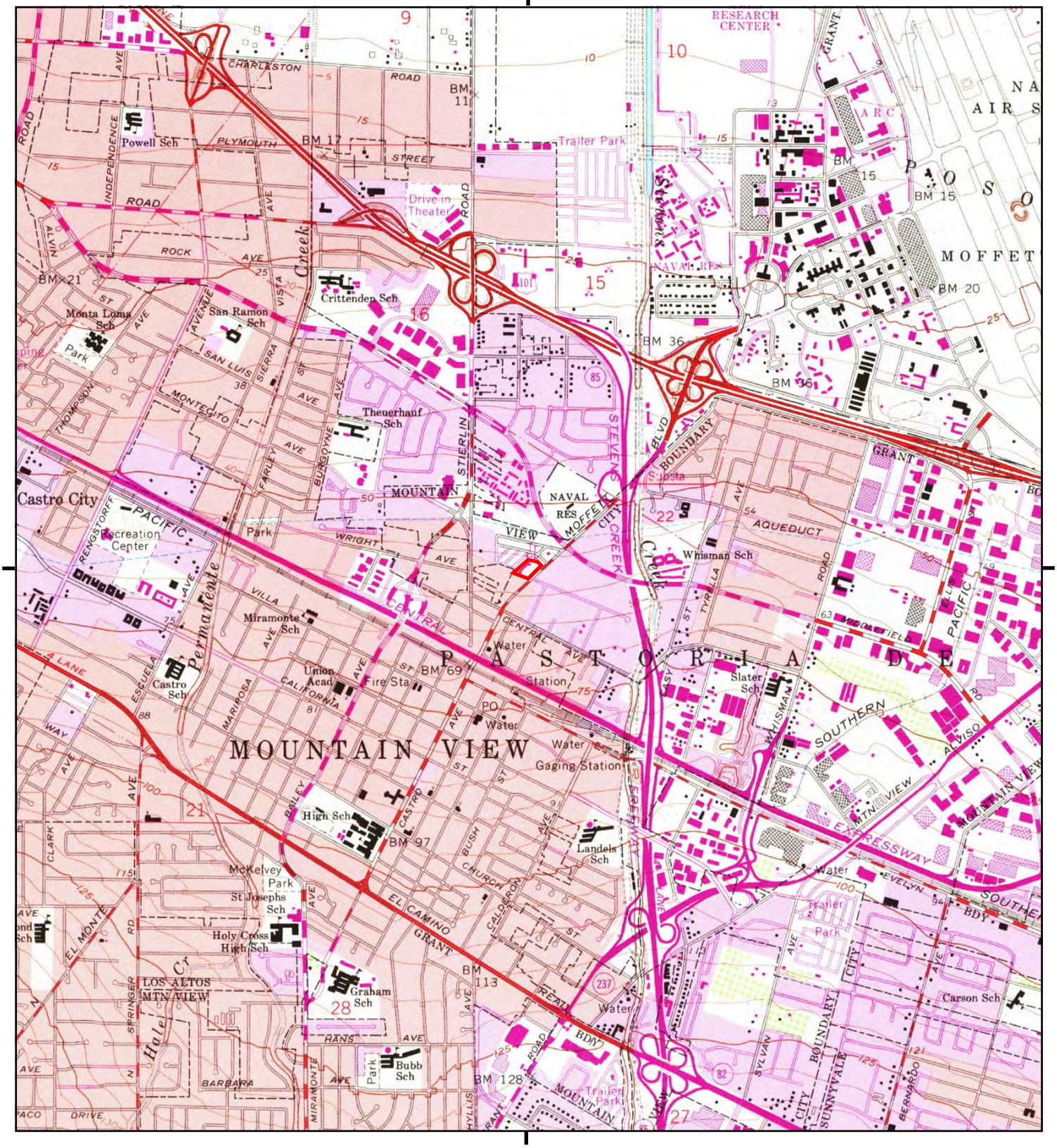
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Mountain View, 1995, 7.5-minute

SITE NAME: MOFFETT PLAZA
ADDRESS: 400 MOFFETT BLVD
MOUNTAIN VIEW, CA 94043
CLIENT: RMD Environmental Solutions, Inc.

N



This report includes information from the following map sheet(s).

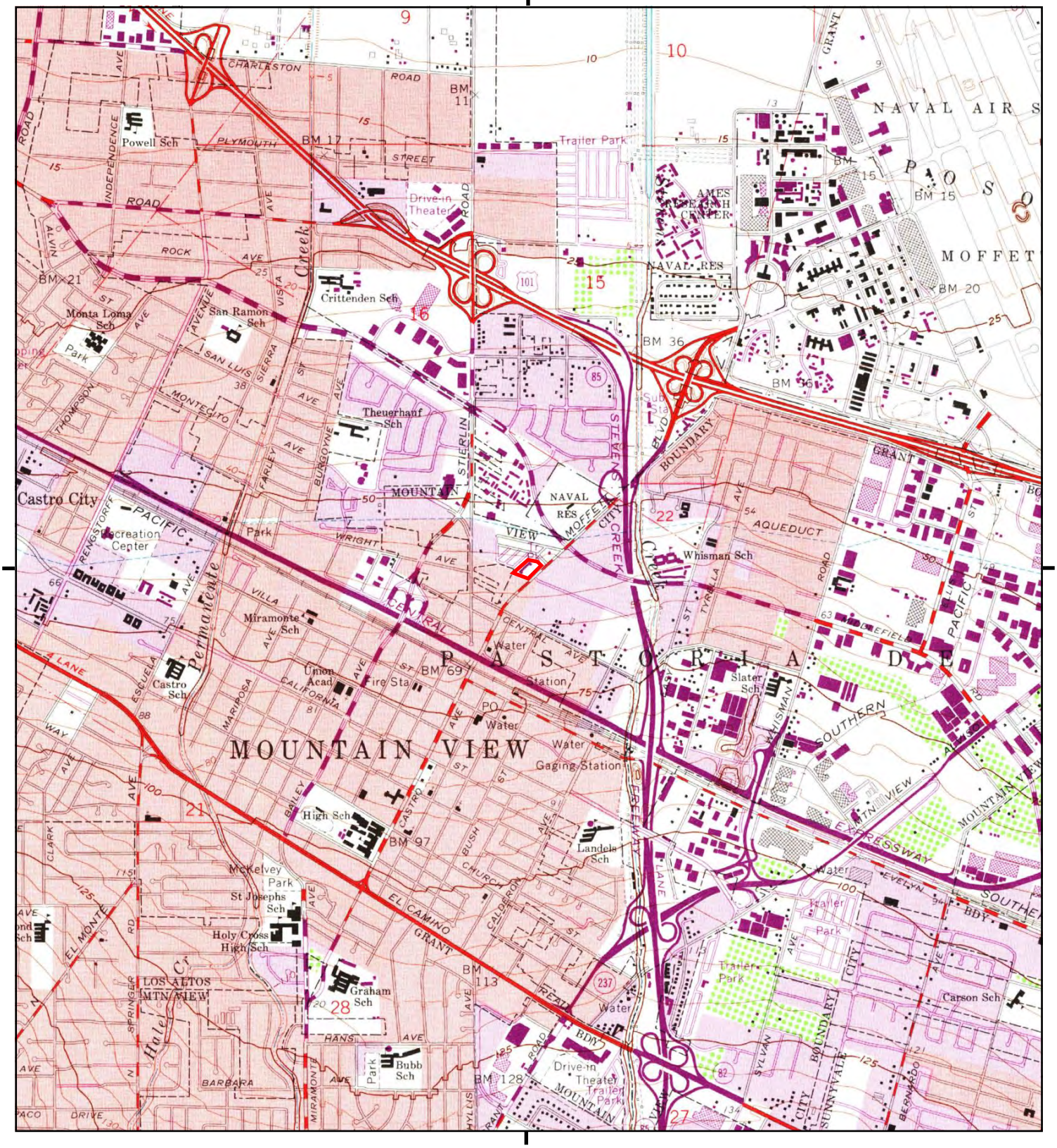
0 Miles 0.25 0.5 1 1.5

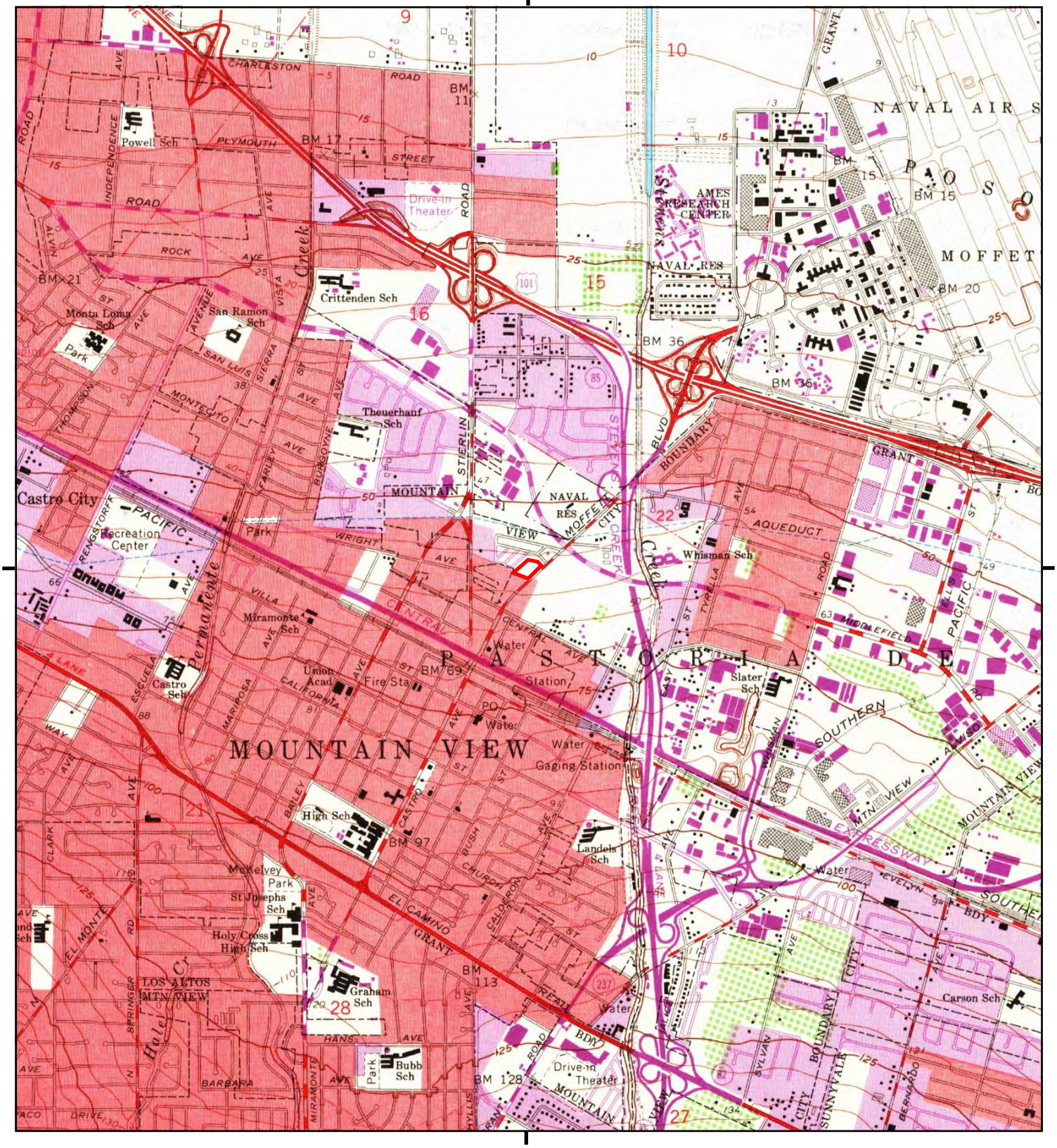
NW N NE
W E
SW S SE

TP, Mountain View, 1981, 7.5-minute

SITE NAME: MOFFETT PLAZA
ADDRESS: 400 MOFFETT BLVD
MOUNTAIN VIEW, CA 94043
CLIENT: RMD Environmental Solutions, Inc.

N


MOUNTAIN VIEW
P A S T O R I A D E
NAVAL AIR S
M O F F E T
Castro City
Trailer Park
Drive-in Theater
Crittenden Sch
Monta Loma Sch
San Ramon Sch
Theuerhanf Sch
Miramonte Sch
Castro Sch
Union Acad
Fire Sta
Station
Water
Gaging Station
High Sch
Graham Sch
Holy Cross High Sch
St Josephs Sch
McKelvey Park
Landels Sch
Whisman Sch
Slater Sch
Carson Sch
Bubb Sch
Creation Center
Park
AMES RESEARCH CENTER
NAVAL RES
MOFFETT CREEK
Permanente Creek
STEVENS CREEK
CENTRAL EXPRESSWAY
SOUTHERN PACIFIC
EL CAMINO REAL
LOS ALTOS MTN VIEW
BM 11
BM 15
BM 17
BM 20
BM 21
BM 36
BM 69
BM 97
BM 113
BM 128
Powell Sch
PLYMOUTH STREET
CHARLESTON ROAD
GRANT ROAD
SAN ANTONIO ROAD
MOUNTAIN VIEW ROAD
AQUEDUCT ROAD
BOUNDARY ROAD
SUNNYVALE CITY BDY
Trailer Park
Drive-in Theater
Trailer Park
Water
Water
Water



This report includes information from the following map sheet(s).

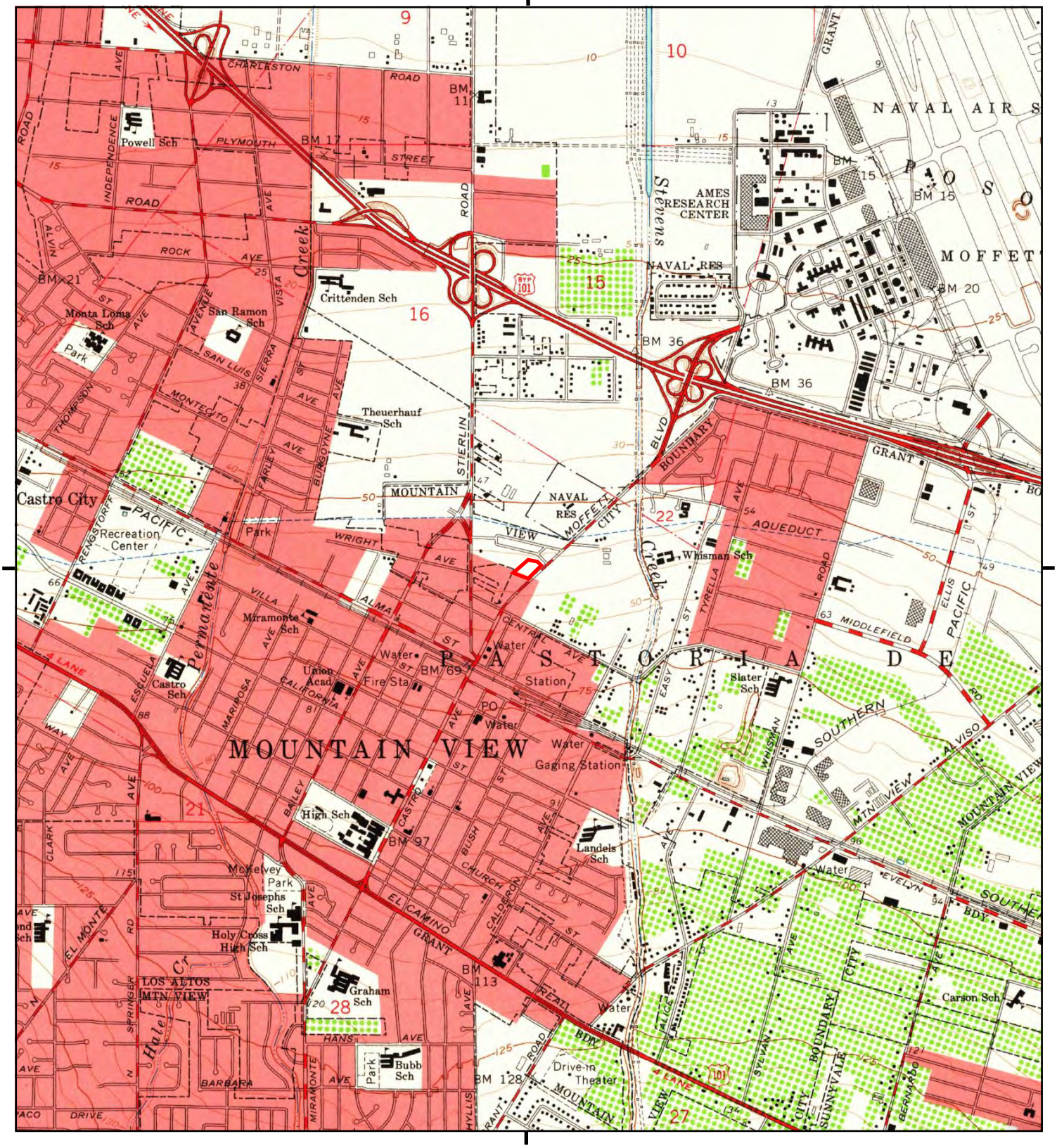
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Mountain View, 1968, 7.5-minute

SITE NAME: MOFFETT PLAZA
ADDRESS: 400 MOFFETT BLVD
MOUNTAIN VIEW, CA 94043
CLIENT: RMD Environmental Solutions, Inc.

N



This report includes information from the following map sheet(s).

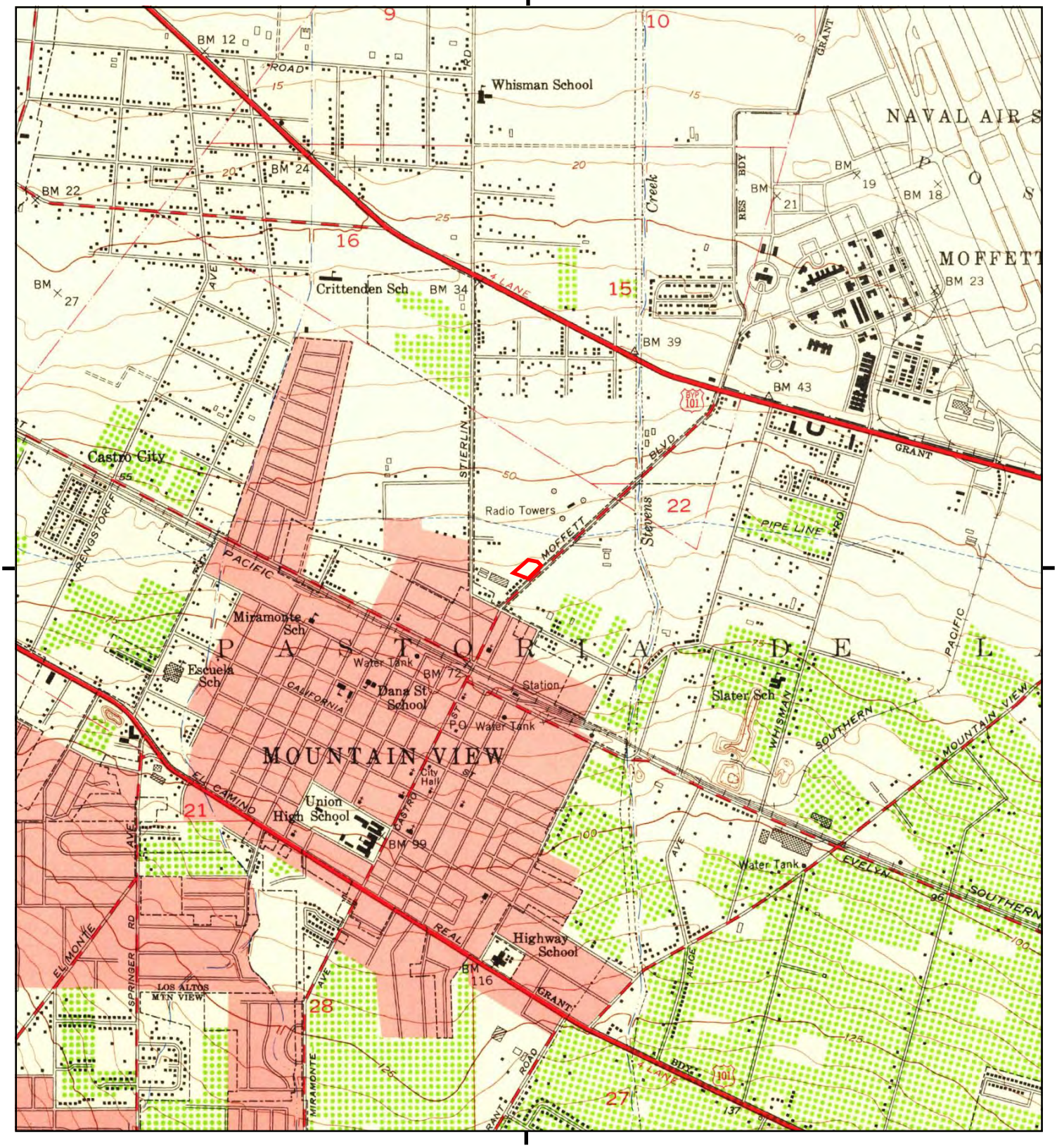
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Mountain View, 1961, 7.5-minute

SITE NAME: MOFFETT PLAZA
ADDRESS: 400 MOFFETT BLVD
MOUNTAIN VIEW, CA 94043
CLIENT: RMD Environmental Solutions, Inc.

N



This report includes information from the following map sheet(s).

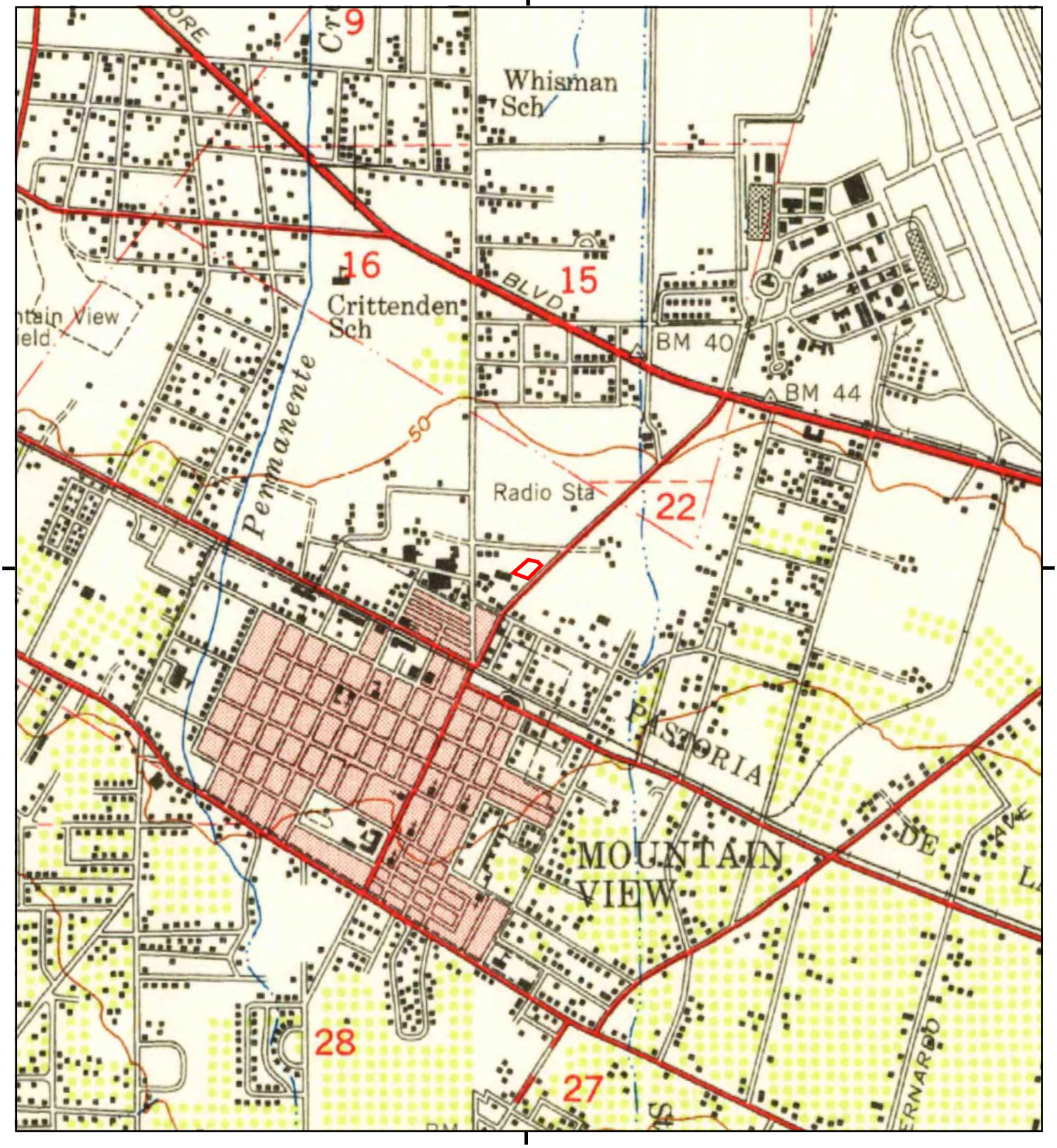
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Mountain View, 1953, 7.5-minute

SITE NAME: MOFFETT PLAZA
ADDRESS: 400 MOFFETT BLVD
MOUNTAIN VIEW, CA 94043
CLIENT: RMD Environmental Solutions, Inc.

N



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

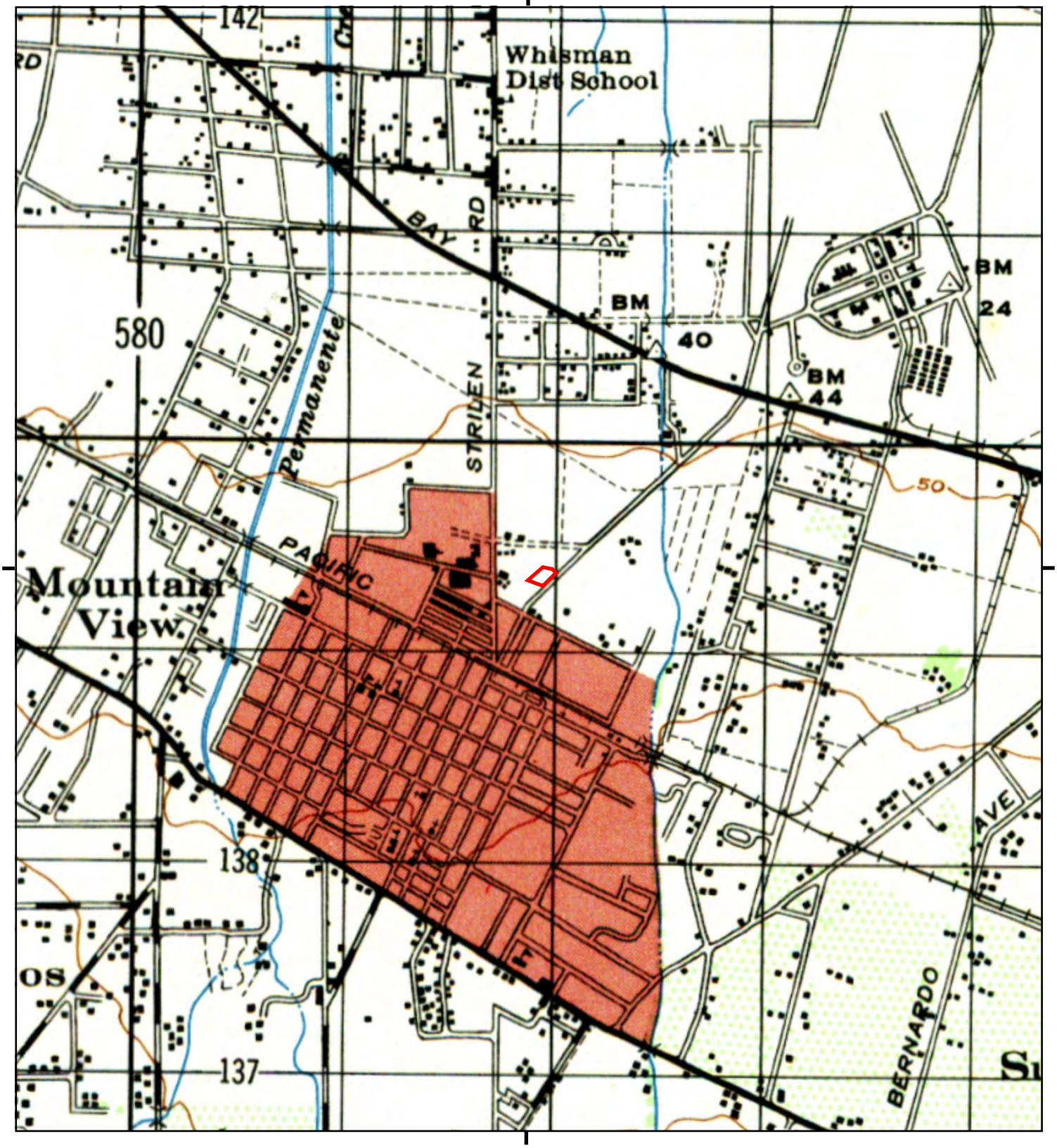
TP, Palo Alto, 1948, 15-minute

SITE NAME: MOFFETT PLAZA
ADDRESS: 400 MOFFETT BLVD
MOUNTAIN VIEW, CA 94043
CLIENT: RMD Environmental Solutions, Inc.

N

Historical Topo Map

1947



This report includes information from the following map sheet(s).

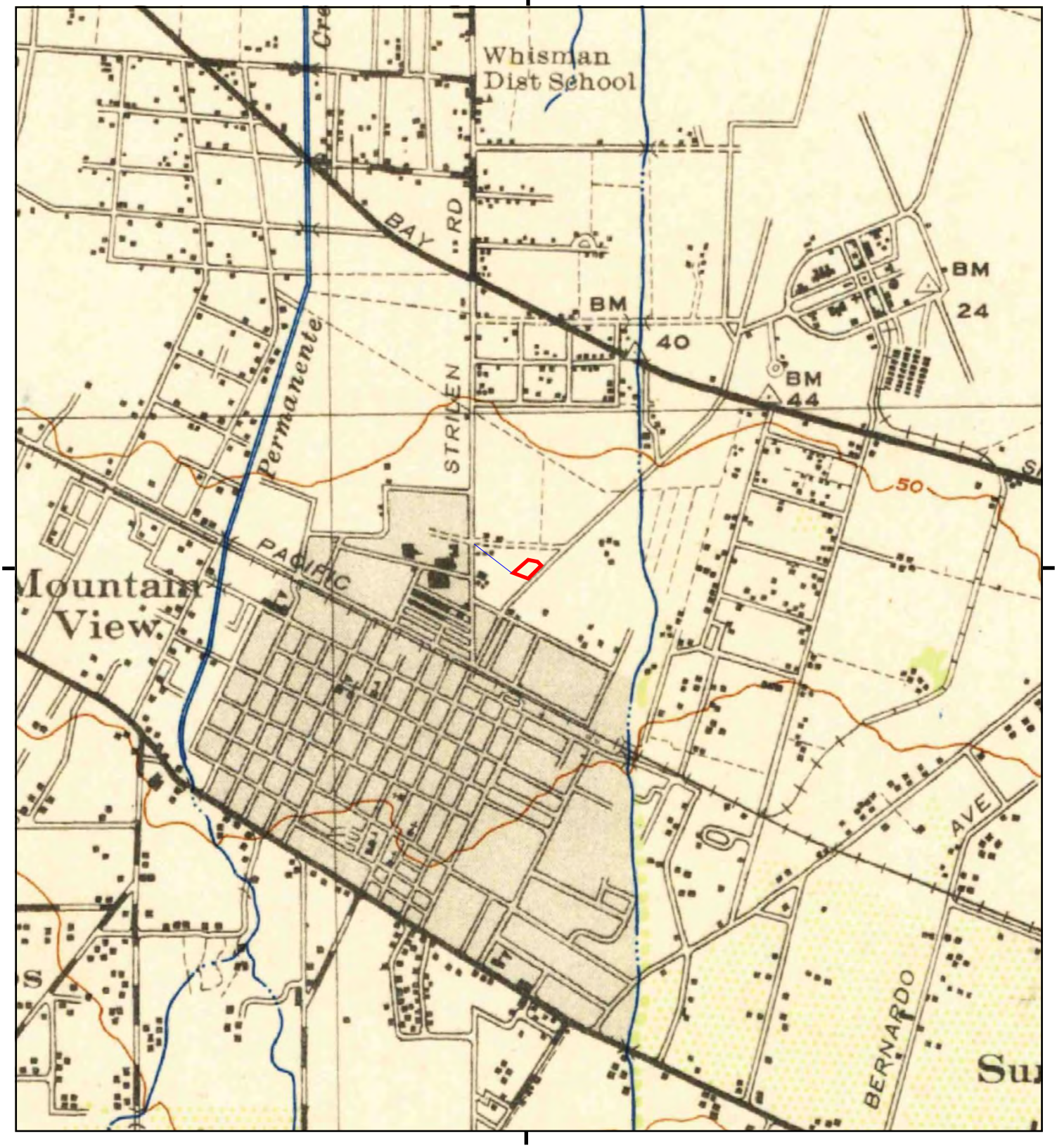
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, PALO ALTO, 1947, 15-minute

SITE NAME: MOFFETT PLAZA
ADDRESS: 400 MOFFETT BLVD
MOUNTAIN VIEW, CA 94043
CLIENT: RMD Environmental Solutions, Inc.

N



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Palo Alto, 1943, 15-minute

SITE NAME: MOFFETT PLAZA
ADDRESS: 400 MOFFETT BLVD
MOUNTAIN VIEW, CA 94043
CLIENT: RMD Environmental Solutions, Inc.

N

Historical Topo Map

1902

This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Santa Cruz, 1902, 30-minute

SITE NAME: MOFFETT PLAZA
ADDRESS: 400 MOFFETT BLVD
MOUNTAIN VIEW, CA 94043
CLIENT: RMD Environmental Solutions, Inc.

N

This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Palo Alto, 1899, 15-minute

SITE NAME: MOFFETT PLAZA
ADDRESS: 400 MOFFETT BLVD
MOUNTAIN VIEW, CA 94043
CLIENT: RMD Environmental Solutions, Inc.

N

This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Palo Alto, 1897, 15-minute

SITE NAME: MOFFETT PLAZA
ADDRESS: 400 MOFFETT BLVD
MOUNTAIN VIEW, CA 94043
CLIENT: RMD Environmental Solutions, Inc.

N

APPENDIX E
FIRE INSURANCE MAPS

MOFFETT PLAZA

400 MOFFETT BLVD

MOUNTAIN VIEW, CA 94043

Inquiry Number: 7184692.3

November 21, 2022

Certified Sanborn® Map Report

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

Certified Sanborn® Map Report

11/21/22

Site Name:

MOFFETT PLAZA
400 MOFFETT BLVD
MOUNTAIN VIEW, CA 94043
EDR Inquiry # 7184692.3

Client Name:

RMD Environmental Solutions, Inc.
PO Box 3175
Grass Valley, CA 95945
Contact: JULIE

The Sanborn Library has been searched by EDR and maps covering the target property location as provided by RMD Environmental Solutions, 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 # 7474-471A-92D8

PO # 01-PRO-017 3

Project MOFFETT PLAZA

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 #: 7474-471A-92D8

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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APPENDIX F
CITY DIRECTORIES

MOFFETT PLAZA
400 MOFFETT BLVD
MOUNTAIN VIEW, CA 94043

Inquiry Number: 7184692.5
November 22, 2022

The EDR-City Directory Abstract

EDR® Environmental Data Resources Inc

6 Armstrong Road
Shelton, CT 06484
800.352.0050
www.edrnet.com

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 Abstract 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 Abstract includes a search and abstract of available city directory data. For each address, the directory lists the name of the corresponding occupant at five year intervals.

Business directories including city, cross reference and telephone directories were reviewed, if available, at approximately five year intervals for the years spanning 1922 through 2017. This report compiles information gathered in this review by geocoding the latitude and longitude of properties identified and gathering information about properties within 660 feet of the target property.

A summary of the information obtained is provided in the text of this report.

RECORD SOURCES

EDR's Digital Archive combines historical directory listings from sources such as Cole Information and Dun & Bradstreet. These standard sources of property information complement and enhance each other to provide a more comprehensive report.

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RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. An "X" indicates where information was identified in the source and provided in this report.

Year	Source	TP	Adjoining	Text Abstract	Source Image
2017	Cole Information Services	X	X	X	-
2014	Cole Information Services	X	X	X	-
2009	Cole Information Services	X	X	X	-
2006	Haines Company, Inc.	-	-	-	-
2004	Cole Information Services	X	X	X	-
2001	Haines Company, Inc.	-	X	X	-
	Haines Company, Inc.	X	X	X	-
2000	Haines Company	-	-	-	-
1999	Cole Information Services	X	X	X	-
1996	Pacific Bell	-	-	-	-

EXECUTIVE SUMMARY

Year	Source	TP	Adjoining	Text Abstract	Source Image
1994	Cole Information Services	X	X	X	-
1991	Pacific Telephone	-	X	X	-
	Pacific Telephone	X	X	X	-
1986	Pacific Bell	-	X	X	-
	Pacific Bell	X	X	X	-
1985	Pacific Bell	-	X	X	-
	Pacific Bell	X	X	X	-
1982	Pacific Telephone	-	X	X	-
	Pacific Telephone	X	X	X	-
1980	Pacific Telephone	-	-	-	-
1978	R. L. Polk & Co.	-	-	-	-
1975	Pacific Telephone	-	X	X	-
	Pacific Telephone	X	X	X	-
1974	R. L. Polk Co.	-	-	-	-
1970	R. L. Polk Co.	-	-	-	-
1968	R. L. Polk Co.	-	X	X	-
1966	R. L. POLK	-	-	-	-
1965	R. L. Polk Co.	-	-	-	-
1964	R. L. Polk Co.	-	-	-	-
1963	Pacific Telephone	-	-	-	-
1962	R. L. Polk & Co.	-	X	X	-
1960	R. L. Polk Co.	-	-	-	-
1957	Pacific Telephone	-	X	X	-
	R. L. Polk Co.	-	X	X	-
1955	R.L. Polk and Co Publishers	-	X	X	-
1950	R. L. Polk & Co.	-	X	X	-
1946	R. L. Polk Co.	-	-	-	-
1945	R. L. Polk Co.	-	-	-	-
1942	R.L. Polk	-	-	-	-
1940	R. L. Polk Co.	-	-	-	-
1936	R. L. Polk Co.	-	-	-	-
1935	R. L. Polk & Co. of California	-	X	X	-
1931	R. L. Polk Co.	-	-	-	-
1930	R. L. Polk Co. of California	-	-	-	-
1926	R. L. Polk Co.	-	-	-	-
1925	R. L. Polk Co.	-	-	-	-
1922	R. L. Polk Co.	-	-	-	-

EXECUTIVE SUMMARY

SELECTED ADDRESSES

The following addresses were selected by the client, for EDR to research. An "X" indicates where information was identified.

Address	*Type*	*Findings*
430 MOFFETT BLVD	Client Entered	X
327 MOFFETT BLVD	Client Entered	X
333 MOFFETT BLVD	Client Entered	X
495 MOFFETT BLVD	Client Entered	X

FINDINGS

TARGET PROPERTY INFORMATION

ADDRESS

400 MOFFETT BLVD
MOUNTAIN VIEW, CA 94043

FINDINGS DETAIL

Target Property research detail.

MOFFELT BLVD

400 MOFFELT BLVD

Year	*Uses*	*Source*
1985	CHRISTIAN DISCOUNT BOOK CENTER INC	Pacific Bell

MOFFETT BLVD

400 MOFFETT BLVD

Year	*Uses*	*Source*
2017	ALBERTO SOUSA	Cole Information Services
	EDDYS SHOOTING SPORTS	Cole Information Services
	FABULOUS HAIR & NAILS	Cole Information Services
	GOLD STAR CLEANERS	Cole Information Services
	JAMIL SHAIKH	Cole Information Services
	ONE STOP GROCER	Cole Information Services
	SOUSAS WINE & LIQUORS	Cole Information Services
	THE MODERN BARBER SHOP	Cole Information Services
2014	EDDYS SHOOTING SPORTS	Cole Information Services
	FABULOUS HAIR & NAILS	Cole Information Services
	GOLD STAR CLEANERS	Cole Information Services
	MODERN BARBER SHOP THE	Cole Information Services
	MOFFETT LAUNDRYMAT	Cole Information Services
	ONE STOP GROCER	Cole Information Services
	SHAIKH JAMIL	Cole Information Services
	SOUSAS WINE & LIQUORS	Cole Information Services
2009	DANS CHECK CASHING	Cole Information Services

FINDINGS

Year	Uses	Source
2009	FABULOUS HAIR & NAILS	Cole Information Services
	GOLD STAR CLEANERS	Cole Information Services
	ONE STOP GROCER	Cole Information Services
	PATRICK EDGAR	Cole Information Services
	PURE VALLEY WATER OF MOUNTAIN VIEW	Cole Information Services
	SOUSA WINE & LIQUOR	Cole Information Services
	T & C CHINA BISTRO	Cole Information Services
	THE MODERN BARBER SHOP	Cole Information Services
	TREND RESTAURANT LLC	Cole Information Services
2004	DANS CHECK CASHING	Cole Information Services
	FABULOUS	Cole Information Services
	GOLD STAR CLEANERS	Cole Information Services
	MODERN BARBER SHOP	Cole Information Services
	MOFFETT LAUNDRYMAT	Cole Information Services
	MR DS HAIRSTYLING FOR MEN	Cole Information Services
	ONE STOP GROCER	Cole Information Services
	PATRICK EDGAR	Cole Information Services
	SOUSAS WINES & LIQUORS	Cole Information Services
2001	ADVENTURE ONESTOP GROCER	Haines Company, Inc.
	ALICEY DANS CHECK CASHING	Haines Company, Inc.
	FABULOUS	Haines Company, Inc.
	GOLD STAR CLEANERS	Haines Company, Inc.
	LAUNDRYMAT MRDSHAIRSTYLING	Haines Company, Inc.
	MODERN BARBER	Haines Company, Inc.
	OFMNTNVW TOM F F	Haines Company, Inc.
	ONE MORE	Haines Company, Inc.
	PURE VALLEY WATER	Haines Company, Inc.
	SHOP THE MOFFETT	Haines Company, Inc.
1999	DANS CHECK CASHING	Cole Information Services
	DEBORAH-MODERN BARBERSHOP	Cole Information Services
	GILS LIQUORS	Cole Information Services
	GOLD STAR CLEANERS	Cole Information Services

FINDINGS

Year	Uses	Source
1999	MODERN BARBER SHOP THE	Cole Information Services
	MOFFETT LAUNDRYMAT	Cole Information Services
	ONE MORE ADVENTURE	Cole Information Services
	ONE STOP GROCER	Cole Information Services
	PATRICK EDGAR	Cole Information Services
	PURE VALLEY WATER OF MOUNTAIN VIEW	Cole Information Services
	US VIDEO	Cole Information Services
1994	ADELS BEAUTY SALON	Cole Information Services
	DANS CHECK CASHING	Cole Information Services
	GILS LIQUORS	Cole Information Services
	GOLD STAR CLEANERS	Cole Information Services
	MOFFETT LAUNDRYMAT	Cole Information Services
	P JS BARBER SHOP	Cole Information Services
	QUICK STOP MARKET	Cole Information Services
	S & D ORIENTAL MARKET	Cole Information Services
	U S VIDEO	Cole Information Services
1991	A CAR LIL ENTERPRISES	Pacific Telephone
	A GILS LIQUORS	Pacific Telephone
	C GOLD STAR CLEANERS	Pacific Telephone
	D QUIK STOP MARKET NUMBER	Pacific Telephone
	E P JS BARBER SHOP	Pacific Telephone
	F BEVERLY BEAUTY SALON	Pacific Telephone
	H US VIDEO & PHOTO	Pacific Telephone
	S & D ORIENTAL MARKET	Pacific Telephone
1986	Christian Discount Book Center Inc	Pacific Bell
	P J S BARBER SHOP	Pacific Bell
1982	Ortega Travel	Pacific Telephone
	P Js Barber Shop	Pacific Telephone

430 MOFFETT BLVD

Year	Uses	Source
2017	LOS PORTALES	Cole Information Services
2014	LOS PORTALES	Cole Information Services

FINDINGS

Year	Uses	Source
2009	LOS PORTALES RESTAURANT MEXICAN CUIS	Cole Information Services
2004	LOS PORTALES MEXICA RESTAURANT	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
2001	LOS PORTALES REST	Haines Company, Inc.
1999	LOS PORTALES RESTAURANT MEXICAN CUISINE	Cole Information Services
1994	TAQUERIA LA FRONTERA	Cole Information Services
	TAQUERIA LAFRONTERA	Cole Information Services
1991	SIR LOINS	Pacific Telephone
1986	SIR LOINS	Pacific Bell
	SIRLOINS	Pacific Bell
1982	SIR LOINS	Pacific Telephone

MOFFETT CIR

400 MOFFETT CIR

Year	Uses	Source
1986	P Js Barber Shop	Pacific Bell
1982	CHRISTIAN DISCOUNT BOOK CENTER INC	Pacific Telephone

MOFFT BLVD

400 MOFFT BLVD

Year	Uses	Source
1975	P Js Barber Shop	Pacific Telephone
	Quik Stop Market No 30	Pacific Telephone

FINDINGS

ADJOINING PROPERTY DETAIL

The following Adjoining Property addresses were researched for this report. Detailed findings are provided for each address.

CENTRAL

641 CENTRAL

Year	Uses	Source
1955	OLSON CARL W RESEARCH ASSOC MENLO PARK	R.L. Polk and Co Publishers

CENTRAL AVE

621 CENTRAL AVE

Year	Uses	Source
2017	PATRICIA A ROUZER CHIROPRACTOR	Cole Information Services
	PATRICIA ROUZER	Cole Information Services
2014	ROUZER PATRICIA A CHIROPRACTOR	Cole Information Services
	PATI ROUZER	Cole Information Services
2009	PATRICIA A ROUZER	Cole Information Services
	PATRICIA ROUZER	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
2001	LOPEZGloria	Haines Company, Inc.
	JACKSON Geo A	Haines Company, Inc.
1999	PATRICIA ROUZER	Cole Information Services
1968	LOPEZ GLORIA MRS	R. L. Polk Co.

625 CENTRAL AVE

Year	Uses	Source
2001	MERCERLaursn	Haines Company, Inc.
1982	Fuller Theological Seminary	Pacific Telephone

635 CENTRAL AVE

Year	Uses	Source
2001	PIPERTad RYLANDJE	Haines Company, Inc.

FINDINGS

637 CENTRAL AVE

Year	*Uses*	*Source*
2001	SAYNEKen	Haines Company, Inc.
1986	Mc Connaughey Kevin & Laura	Pacific Bell
	MC CONNAUGHEY KEVIN & LAURA	Pacific Bell

663 CENTRAL AVE

Year	*Uses*	*Source*
1957	MAXWELL RAYMOND F	Pacific Telephone

672 CENTRAL AVE

Year	*Uses*	*Source*
2001	LEE Samuel	Haines Company, Inc.

680 CENTRAL AVE

Year	*Uses*	*Source*
2001	MILLER Sara	Haines Company, Inc.

699 CENTRAL AVE

Year	*Uses*	*Source*
2001	6 EVERPaul	Haines Company, Inc.
1982	Brickw ood Gray	Pacific Telephone

700 CENTRAL AVE

Year	*Uses*	*Source*
2001	BROWNLEEJayne	Haines Company, Inc.
1982	Peterson John & Sharman	Pacific Telephone

701 CENTRAL AVE

Year	*Uses*	*Source*
2001	MAGANAJose	Haines Company, Inc.
	SERVICE	Haines Company, Inc.
	JOSESJANITOR	Haines Company, Inc.
1982	Thompson Ulysses Jr	Pacific Telephone

711 CENTRAL AVE

Year	*Uses*	*Source*
2001	SABELMANErc	Haines Company, Inc.

FINDINGS

Year	Uses	Source
2001	SABELMANEnc	Haines Company, Inc.

712 CENTRAL AVE

Year	Uses	Source
2001	SCHOTTSTAEDTWG	Haines Company, Inc.

715 CENTRAL AVE

Year	Uses	Source
2001	FEHRLEJames	Haines Company, Inc.
1986	Turer Bob ns	Pacific Bell
	TURER BOB NS	Pacific Bell
1957	DRUICKERMAN JOS	Pacific Telephone

716 CENTRAL AVE

Year	Uses	Source
2001	t RICHARSON M	Haines Company, Inc.
	COSTAMark	Haines Company, Inc.

717 CENTRAL AVE

Year	Uses	Source
2001	KELLER M	Haines Company, Inc.
	CHILDSJon R	Haines Company, Inc.
1986	Keller M A	Pacific Bell
	KELLER M A	Pacific Bell

721 CENTRAL AVE

Year	Uses	Source
2014	OCCUPANT UNKNOWN	Cole Information Services
2004	QUYNH DOAN	Cole Information Services
	COMMUNITY IMPACT	Cole Information Services
2001	DOANOuynh	Haines Company, Inc.
	UTILIMASTERCORP	Haines Company, Inc.
	ABOYTES udy G	Haines Company, Inc.
1994	ALTURA LTD	Cole Information Services
1991	ALTURA LTD	Pacific Telephone

FINDINGS

724 CENTRAL AVE

Year	*Uses*	*Source*
2017	AROUND THE CLOCK SERVICE INC	Cole Information Services
	A T C SERVICE INC	Cole Information Services
	DESERE MATEO	Cole Information Services
2014	A T C SERVICE INC	Cole Information Services
	DESERE MATEO	Cole Information Services
	AROUND THE CLOCK SERVICE INC	Cole Information Services
2009	A T C SERVICES INC	Cole Information Services
	REED BLACK	Cole Information Services
2004	REED BLACK	Cole Information Services
	REED DISTRIBUTING CO	Cole Information Services
2001	6 REE 6 DISTRIBTING	Haines Company, Inc.
	JOHNSTON Michael	Haines Company, Inc.
1999	REED DISTRIBUTING COMPANY	Cole Information Services
	REED BLACK	Cole Information Services
1994	REED DISTRIBUTING CO	Cole Information Services
1991	REED DISTRIBUTING CO	Pacific Telephone
1986	Reed Distributing Co	Pacific Bell
	REED DISTRIBUTING CO	Pacific Bell
1982	Reed Distributing Co	Pacific Telephone
1968	WAHLSTROMS WOOD	R. L. Polk Co.
	TURNING & CABINET	R. L. Polk Co.
	SHOP CABT MKRS	R. L. Polk Co.
1962	MANCO PRECISION MACHINING (WM T MANCUSO LLOYD CLARE)	R. L. Polk & Co.
1957	RICHMOND ELECTRIC CO	Pacific Telephone
	HUGHES W R MENLO PARK DAVNPRT 3150	Pacific Telephone

730 CENTRAL AVE

Year	*Uses*	*Source*
2017	BEN DELBEN	Cole Information Services
2014	BEN DELBEN	Cole Information Services
	MOTOR CAR TUNEUP	Cole Information Services

FINDINGS

Year	Uses	Source
2009	OCCUPANT UNKNOWN	Cole Information Services
	MOTOR CAR TUNE UP	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
	MOTOR CAR TUNE UP	Cole Information Services
2001	DELBENAngelo QOI MOTORCARTUNEUP	Haines Company, Inc.
1999	OCCUPANT UNKNOWN	Cole Information Services
	MOTOR CAR TUNE UP	Cole Information Services
1994	MOTOR CAR TUNE UP	Cole Information Services
1991	MOTOR CAR TUNE UP	Pacific Telephone
1986	V AS AUTO REPAR	Pacific Bell
	V as Auto Repar	Pacific Bell
1982	MOTOR CAR TUNE UP	Pacific Telephone
1968	MOTOR CAR TUNE UP REPR	R. L. Polk Co.
1962	MOTOR CAR TUNE-UP (DON IODSON) ELECTRICAL AND CARBURETOR SERVICE GENERAL RE	R. L. Polk & Co.
1957	MOTOR CAR TUNE UP	Pacific Telephone

733 CENTRAL AVE

Year	Uses	Source
2001	JAHN George	Haines Company, Inc.
	CAMPODONICOMiguel	Haines Company, Inc.

766 CENTRAL AVE

Year	Uses	Source
1994	WILLIAMSON, DAVID	Cole Information Services

775 CENTRAL AVE

Year	Uses	Source
1957	CAROTHERS CHAS	Pacific Telephone

CENTRL AVE

663 CENTRL AVE

Year	Uses	Source
1957	Maxwell Raymond F	R. L. Polk Co.

FINDINGS

699 CENTRL AVE

Year	*Uses*	*Source*
1975	Ranios Antonia E Dr	Pacific Telephone

701 CENTRL AVE

Year	*Uses*	*Source*
1975	Thompson Ulysses Jr	Pacific Telephone

724 CENTRL AVE

Year	*Uses*	*Source*
1975	Wahlstroms Wood Turning & Cabinet Shop	Pacific Telephone

775 CENTRL AVE

Year	*Uses*	*Source*
1957	Carothers Chas	R. L. Polk Co.

CYPRAS PAINT DR

505 CYPRAS PAINT DR

Year	*Uses*	*Source*
1975	Griswold Bradley L	Pacific Telephone

CYPRESS P 01NT DR

505 CYPRESS P 01NT DR

Year	*Uses*	*Source*
1975	Martin Marcia	Pacific Telephone

CYPRESS POINT CT

594 CYPRESS POINT CT

Year	*Uses*	*Source*
1985	SCHMITZ PETER	Pacific Bell

CYPRESS POINT DR

6 CYPRESS POINT DR

Year	*Uses*	*Source*
1991	OCONNELL WM P MFCC	Pacific Telephone

FINDINGS

8 CYPRESS POINT DR

Year	Uses	Source
1991	Der Balian Geo	Pacific Telephone

14 CYPRESS POINT DR

Year	Uses	Source
1991	Earl D	Pacific Telephone

17 CYPRESS POINT DR

Year	Uses	Source
1991	Clemans Vance	Pacific Telephone

22 CYPRESS POINT DR

Year	Uses	Source
1991	Jara Ricardo J	Pacific Telephone

28 CYPRESS POINT DR

Year	Uses	Source
1991	Ota Wayne T	Pacific Telephone

30 CYPRESS POINT DR

Year	Uses	Source
1991	Johnson Scott	Pacific Telephone

31 CYPRESS POINT DR

Year	Uses	Source
1991	Griffin Jerry	Pacific Telephone

34 CYPRESS POINT DR

Year	Uses	Source
1991	Madrigal Macarty J & M	Pacific Telephone

39 CYPRESS POINT DR

Year	Uses	Source
1991	Goldman Charles A	Pacific Telephone

41 CYPRESS POINT DR

Year	Uses	Source
1991	Amy Norman L	Pacific Telephone

FINDINGS

44 CYPRESS POINT DR

Year	*Uses*	*Source*
1991	Jones Keith C	Pacific Telephone

53 CYPRESS POINT DR

Year	*Uses*	*Source*
1991	Glaldini John J	Pacific Telephone

55 CYPRESS POINT DR

Year	*Uses*	*Source*
1991	Hubbard Robert Bruce	Pacific Telephone

60 CYPRESS POINT DR

Year	*Uses*	*Source*
1991	Rothaug Peter	Pacific Telephone

61 CYPRESS POINT DR

Year	*Uses*	*Source*
1991	Ligon David B	Pacific Telephone

63 CYPRESS POINT DR

Year	*Uses*	*Source*
1991	Polatchek J M	Pacific Telephone

66 CYPRESS POINT DR

Year	*Uses*	*Source*
1991	Kennedy Hugh F AIA	Pacific Telephone

69 CYPRESS POINT DR

Year	*Uses*	*Source*
1991	Hollobaugh Jeff & Karen	Pacific Telephone

70 CYPRESS POINT DR

Year	*Uses*	*Source*
1991	Galblati Louis	Pacific Telephone

72 CYPRESS POINT DR

Year	*Uses*	*Source*
1991	Galvan David A	Pacific Telephone

FINDINGS

199 CYPRESS POINT DR

Year	Uses	Source
1991	Reed Susan	Pacific Telephone

453 CYPRESS POINT DR

Year	Uses	Source
1986	MOFFAT M J	Pacific Bell

503 CYPRESS POINT DR

Year	Uses	Source
2001	XXXX	Haines Company, Inc.
1999	OCCUPANT UNKNOWN	Cole Information Services
1986	Tsai Jinyi	Pacific Bell
	TSAI JINYI	Pacific Bell

505 CYPRESS POINT DR

Year	Uses	Source
2017	KALWANT SINGH	Cole Information Services
	SHARON STECKLER	Cole Information Services
	DAVID STRELITZ	Cole Information Services
	GABOR KATICS	Cole Information Services
	DENISE KWONG	Cole Information Services
	LAURA LADISA	Cole Information Services
	MELISSE LEIB	Cole Information Services
	NANCY MARSH	Cole Information Services
	MIORI TANAKA	Cole Information Services
	CODY VALERIO	Cole Information Services
	WILLIAM VANGELE	Cole Information Services
	VIBHA VASANI	Cole Information Services
	CHUNYUE DU	Cole Information Services
	DAVID EVERHART	Cole Information Services
	NICK FODEN	Cole Information Services
	CHRISTINE FREEDMAN	Cole Information Services
	ROBERT FRICKE	Cole Information Services
	MAREK GALECKI	Cole Information Services

FINDINGS

Year	*Uses*	*Source*
2017	RONALD BANKUS	Cole Information Services
	RUSSELL BACOSA	Cole Information Services
	BRIGITE THOMPSON	Cole Information Services
	KENNETH WEINSTOCK	Cole Information Services
	DEREK YAMAGUMA	Cole Information Services
	DEBORAH BENHAM	Cole Information Services
	DEEPAK BHADAURIA	Cole Information Services
	LALIT BHAGWAT	Cole Information Services
	EDUARDO CHAVEZ	Cole Information Services
	JOSH MILLER	Cole Information Services
	LOU NALEZINSKI	Cole Information Services
	CHRISTINE PARK	Cole Information Services
	MARIA RAHGOZAR	Cole Information Services
	KYUNG HAN	Cole Information Services
	JOEL HESCH	Cole Information Services
	ROCKY JARA	Cole Information Services
	MARY RICHARDS	Cole Information Services
	MARGERY RYAN	Cole Information Services
	VISHNU SHARMA	Cole Information Services
	BRIAN SHNEIER	Cole Information Services
	JUDITH JIMENEZ	Cole Information Services
	ELANA KIESLER	Cole Information Services
	RENE KUNZ	Cole Information Services
	MITCHELL KUPERBERG	Cole Information Services
	MELISSA LEE	Cole Information Services
	ROBERT LIEBSCHER	Cole Information Services
	TIM MCCAULEY	Cole Information Services
	RAVI SURAMPUDI	Cole Information Services
	ASHLEE WELDAY	Cole Information Services
	WENDY WYSS	Cole Information Services
	MICHELLE ZEMAN	Cole Information Services
	PAULA ZENTI	Cole Information Services

FINDINGS

Year	*Uses*	*Source*
2017	SONJA DURNIN	Cole Information Services
	DOROTHY GUARAGLIA	Cole Information Services
	JOHN BAUMAN	Cole Information Services
	RICHARD BONDI	Cole Information Services
	JASON CHAN	Cole Information Services
	TOREYAN CLARKE	Cole Information Services
	ANN ONEILL	Cole Information Services
	ANDREA PARLANTI	Cole Information Services
	NAOMI PATNER	Cole Information Services
	JORGE PEREZ	Cole Information Services
	LAURA PHAN	Cole Information Services
	DENLEY RAFFERTY	Cole Information Services
	HOWARD HARTON	Cole Information Services
	JOHN ROBERTS	Cole Information Services
	LISA STEINER	Cole Information Services
	AMELIA ALMAZAN	Cole Information Services
	STANLEY LAU	Cole Information Services
	JOAN LOFTUS	Cole Information Services
	SOO WONG	Cole Information Services
	KAREN FONTANA	Cole Information Services
	ESTELA GONZALEZ	Cole Information Services
	NORIKO BARNES	Cole Information Services
	BARBARA CHRISTIANI	Cole Information Services
	LEONA CHU	Cole Information Services
	BARNEY MORGAN	Cole Information Services
	SARAH NELSON	Cole Information Services
	CHARLES NGUYEN	Cole Information Services
	DANIEL PAEPCKE	Cole Information Services
	SANDEEP RANGASWAMY	Cole Information Services
	TERRIE RAYL	Cole Information Services
	DAVID HARRIS	Cole Information Services
	KATHRYN JEPSEN	Cole Information Services

FINDINGS

Year	*Uses*	*Source*
2017	KATHLEEN REED	Cole Information Services
	NICHOLAS ROBBINS	Cole Information Services
	RORY STARKS	Cole Information Services
	BRAD STORM	Cole Information Services
	ONA ANDRE	Cole Information Services
	THOMAS KEALEY	Cole Information Services
	LIV LARSEN	Cole Information Services
	YECHENG LI	Cole Information Services
	ERIC MEISNER	Cole Information Services
	ROMMEL STRUCKUS	Cole Information Services
	JAMES TOOLEY	Cole Information Services
	ELIANA VASQUEZ	Cole Information Services
	ZACHARY WILLIAMS	Cole Information Services
	SHUN YE	Cole Information Services
	ERIC ELLENOFF	Cole Information Services
	PRIYA DHANDEV	Cole Information Services
	FRED ARAJ	Cole Information Services
	KIT BAY	Cole Information Services
	YAHORNG CHANG	Cole Information Services
	MICHAEL CHIANG	Cole Information Services
	INGRID DEIWIKS	Cole Information Services
	RYOTA MURAKAMI	Cole Information Services
	JUDY POLATCHEK	Cole Information Services
	DENNIS RAMDASS	Cole Information Services
	JAMES HUTCHINSON	Cole Information Services
	DANIEL REIMANN	Cole Information Services
	SARAH ROBESON	Cole Information Services
	BARBARA ROTHENBERG	Cole Information Services
	ROSE SALIDO	Cole Information Services
	PAUL SIMBOLI	Cole Information Services
	MARGARET STEPHAN	Cole Information Services
	RODNEY ANGOVE	Cole Information Services

FINDINGS

Year	*Uses*	*Source*
2017	HONG KO	Cole Information Services
	STEPHEN LENLEY	Cole Information Services
	KINNEY THIELE	Cole Information Services
	RICHARD VANHESSEL	Cole Information Services
	TINA WUNG	Cole Information Services
	JODI ENGLE	Cole Information Services
	MARK GOODNOW	Cole Information Services
	EKATERINA AVAGIAN	Cole Information Services
	KSHIPRA BHAWALKAR	Cole Information Services
	JEFFREY BUTLER	Cole Information Services
	JANE CARTMELL	Cole Information Services
	VICENTE MORETTI	Cole Information Services
	MORHAF BARAKAT	Cole Information Services
	CHRISTOPHER BARNES	Cole Information Services
	BARBARA BOYINGTON	Cole Information Services
	DAVID BROENEN	Cole Information Services
	IGOR BUKCHIN	Cole Information Services
	YUAN CHIAM	Cole Information Services
	MELINDA MILES	Cole Information Services
	ROBERT POWELL	Cole Information Services
	MURAT GULER	Cole Information Services
	DEREK HERBERT	Cole Information Services
	DAVID INGRAM	Cole Information Services
	AIMEE SALAZAR	Cole Information Services
	LAURA SCHLOSBERG	Cole Information Services
	QUEEN SHALOM	Cole Information Services
	MARIE SIMIRENKO	Cole Information Services
	ARLENE KANSORA	Cole Information Services
	ROXANNE JONES	Cole Information Services
	JEAN LABEAU	Cole Information Services
	THOMAS LAWRENCE	Cole Information Services
	BENJAMIN LIPSON	Cole Information Services

FINDINGS

Year	*Uses*	*Source*
2017	ZEXING LUO	Cole Information Services
	JEREMY MENDEL	Cole Information Services
	CO MARKETING SERVICES	Cole Information Services
	LAURA MOSS	Cole Information Services
	ALAN PLESSINGER	Cole Information Services
	TIAN HARTER	Cole Information Services
	EDWARD HUBER	Cole Information Services
	HEATHER HUGHES	Cole Information Services
	PRAKASH RUDRABHATIA	Cole Information Services
	KATHLEEN ROGAN	Cole Information Services
	LD RUSINAK	Cole Information Services
	GEORGIA SCHAUBROECK	Cole Information Services
	RUEDIGER SCHULZ	Cole Information Services
	BILAL SHAHWANY	Cole Information Services
	YUANJIAO SHEN	Cole Information Services
	THOMAS SHREVE	Cole Information Services
	JENNIFER KENNEDY	Cole Information Services
	DENNIS LAWRENCE	Cole Information Services
	JOHN LINDQUIST	Cole Information Services
	GEORGE MARKLE	Cole Information Services
	PAUL MARKS	Cole Information Services
	JEANEEN SULLIVAN	Cole Information Services
	DICKSON TAM	Cole Information Services
	STEVEN THOMPSON	Cole Information Services
	TIFFANI THOMPSON	Cole Information Services
	GAVIN TOWEY	Cole Information Services
	MATT VARVERIS	Cole Information Services
	APRIL WEBSTER	Cole Information Services
	PETER WEIGT	Cole Information Services
	REMINGTON WONG	Cole Information Services
	GENE WOO	Cole Information Services
	SEAN YAMAMOTO	Cole Information Services

FINDINGS

Year	*Uses*	*Source*
2017	JODI ERWIN	Cole Information Services
	RICK FOSTER	Cole Information Services
	JEANETTE FRANKE	Cole Information Services
	ERIK GADERLUND	Cole Information Services
	MARK GILKEY	Cole Information Services
	KATERINA BLAZEK	Cole Information Services
	LINA CHAE	Cole Information Services
	RYAN COZRT	Cole Information Services
	MARTHA MURARI	Cole Information Services
	JONATHON PARKER	Cole Information Services
	DOROTHY POTTER	Cole Information Services
	VARSHA RAO	Cole Information Services
	BEIBEI HUANG	Cole Information Services
	YAONAN HUANG	Cole Information Services
	ANASTASIYA SHEVCHENKO	Cole Information Services
	DONALD ANDERSON	Cole Information Services
	MANUEL JERONIMO	Cole Information Services
	GARY MASCHING	Cole Information Services
	DANIEL MIENTZ	Cole Information Services
	DANIEL SUMMERHAYS	Cole Information Services
	AILEEN THOMAS	Cole Information Services
	NATHANIEL YOLLES	Cole Information Services
	SALLY FOX	Cole Information Services
	H CASH	Cole Information Services
	SANTANU CHAUDHURI	Cole Information Services
	MARIA COMSA	Cole Information Services
	RACHEL MUDGE	Cole Information Services
	MARIE NG	Cole Information Services
	FIRREND NUMAN	Cole Information Services
	SANDRA OBRIEN	Cole Information Services
	CORNELIUS OSULLIVAN	Cole Information Services
	LARRY REAGAN	Cole Information Services

FINDINGS

Year	Uses	Source
2017	NELLA SHAPIRO	Cole Information Services
	PETER SILVA	Cole Information Services
2014	BARNEY MORGAN	Cole Information Services
	SARAH NELSON	Cole Information Services
	CHARLES NGUYEN	Cole Information Services
	YE NIANKANG	Cole Information Services
	MALISA NOVAKOVIC	Cole Information Services
	DANIEL PAEPCKE	Cole Information Services
	HALDORS PAMPE	Cole Information Services
	RISHABH PARMAR	Cole Information Services
	LISA STEINER	Cole Information Services
	TERRIE RAYL	Cole Information Services
	VITO VOLTAIRE	Cole Information Services
	CHENG WANG	Cole Information Services
	MARIA WIRAATMADJA	Cole Information Services
	ANGEL ACEBAL	Cole Information Services
	SAFA ALAI	Cole Information Services
	RUSSELL BACOSA	Cole Information Services
	RONALD BANKUS	Cole Information Services
	CHRISTOPHER BARNES	Cole Information Services
	BARBARA BOYINGTON	Cole Information Services
	DAVID BROENEN	Cole Information Services
	IGOR BUKCHIN	Cole Information Services
	ERIN CHRISTIANSEN	Cole Information Services
	VANCE CLEMANS	Cole Information Services
	KYRIL DOUBSON	Cole Information Services
	ELSIE DREWES	Cole Information Services
	GILLIAN DUNN	Cole Information Services
	SHARON STECKLER	Cole Information Services
	KALWANT SINGH	Cole Information Services
	CHRIS TUCKER	Cole Information Services
	DOROTHY VALMAYOR	Cole Information Services

FINDINGS

Year	*Uses*	*Source*
2014	JULIA ACKER	Cole Information Services
	DEBORAH BENHAM	Cole Information Services
	LALIT BHAGWAT	Cole Information Services
	DAVID BLONDEAU	Cole Information Services
	CYNTHIA CALVERT	Cole Information Services
	EDUARDO CHAVEZ	Cole Information Services
	JOE DEBODE	Cole Information Services
	SUJATA DOSHI	Cole Information Services
	ANTONIO FERNANDEZ	Cole Information Services
	MURAT GULER	Cole Information Services
	SANDEEP GUPTA	Cole Information Services
	ARLENE KANSORA	Cole Information Services
	JOHN KIRBY	Cole Information Services
	JEAN LABEAU	Cole Information Services
	THOMAS LAWRENCE	Cole Information Services
	BENJAMIN LIPSON	Cole Information Services
	CHRISTINE PARK	Cole Information Services
	STEVEN PEASE	Cole Information Services
	NANCY PRESTON	Cole Information Services
	HAYCHAN SARGENT	Cole Information Services
	QUEEN SHALOM	Cole Information Services
	MARIE SIMIRENKO	Cole Information Services
	PATRICIA STEINBERG	Cole Information Services
	ELIZABETH REUMAN	Cole Information Services
	MARIA RAHGOZAR	Cole Information Services
	KENNETH WEINSTOCK	Cole Information Services
	DEREK YAMAGUMA	Cole Information Services
	AMY ALMAZAN	Cole Information Services
	JOHN BAUMAN	Cole Information Services
	DARLA BROTHERS	Cole Information Services
	BECKI DIGREGORIO	Cole Information Services
	YEVGEN DRUCHYNIN	Cole Information Services

FINDINGS

Year	*Uses*	*Source*
2014	MARK GOLDMAN	Cole Information Services
	DOROTHY GUARAGLIA	Cole Information Services
	LOU HYDE	Cole Information Services
	RENE KUNZ	Cole Information Services
	MITCHELL KUPERBERG	Cole Information Services
	TINA JU	Cole Information Services
	ROCKY JARA	Cole Information Services
	J JONES	Cole Information Services
	TIM MCCAULEY	Cole Information Services
	KELLY MCPHERSON	Cole Information Services
	WOLFGANG NITSCHE	Cole Information Services
	ANN ONEILL	Cole Information Services
	ANDREA PARLANTI	Cole Information Services
	ROBERT BARRON	Cole Information Services
	STEVE BECKER	Cole Information Services
	NIKHIL BOJJA	Cole Information Services
	BETTY CHENG	Cole Information Services
	BARBARA CHRISTIANI	Cole Information Services
	CHRISTOPHER DENEAULT	Cole Information Services
	ATHOL FODEN	Cole Information Services
	HOWARD HARTON	Cole Information Services
	BRIAN KUEPPER	Cole Information Services
	VENILDE JERONIMO	Cole Information Services
	STANLEY LAU	Cole Information Services
	JOAN LOFTUS	Cole Information Services
	JILL MANDESON	Cole Information Services
	IRVINE MCKNIGHT	Cole Information Services
	WILLIAM MONCREIFF	Cole Information Services
	GARY MASCHING	Cole Information Services
	DANIEL MIENTZ	Cole Information Services
	ESMAEL MUFUDDAL	Cole Information Services
	CORNELIUS OSULLIVAN	Cole Information Services

FINDINGS

Year	*Uses*	*Source*
2014	CHRISTIAN POMODORO	Cole Information Services
	JONATHAN SHNEIER	Cole Information Services
	AMMAN SYED	Cole Information Services
	ANJUL RAVAL	Cole Information Services
	SONIA RAYET	Cole Information Services
	LARRY REAGAN	Cole Information Services
	SUSAN REED	Cole Information Services
	NATHANIEL YOLLES	Cole Information Services
	ONA ANDRE	Cole Information Services
	FRED ARAJ	Cole Information Services
	CARL CASH	Cole Information Services
	JACQUELINE CHEN	Cole Information Services
	E DENRAFFERTY	Cole Information Services
	MATTHEW FEENSTRA	Cole Information Services
	MISAKO ENDOH	Cole Information Services
	EDMUND HELMER	Cole Information Services
	GLENDA LLERENA	Cole Information Services
	SARAH MUNRO	Cole Information Services
	RYOTA MURAKAMI	Cole Information Services
	JUDY POLATCHEK	Cole Information Services
	DOROTHY SEDIGO	Cole Information Services
	SAMUEL SERRANO	Cole Information Services
	NELLA SHAPIRO	Cole Information Services
	PETER SILVA	Cole Information Services
	RORY STARKS	Cole Information Services
	BRAD STORM	Cole Information Services
	REINHARD RUESCHER	Cole Information Services
	DENNIS RAMDASS	Cole Information Services
	ELIANA VASQUEZ	Cole Information Services
	SHUN YE	Cole Information Services
	RODNEY ANGOVE	Cole Information Services
	JANE CARTMELL	Cole Information Services

FINDINGS

Year	Uses	Source
2014	AURELIE FONTENY	Cole Information Services
	JODI ENGLE	Cole Information Services
	MARK GOODNOW	Cole Information Services
	NETTIE HALCOMB	Cole Information Services
	MICHAEL HANNA	Cole Information Services
	HONG KO	Cole Information Services
	GARIMA KUSHWAHA	Cole Information Services
	KIN LAU	Cole Information Services
	STEPHEN LENLEY	Cole Information Services
	JOHN MARTIN	Cole Information Services
	ALEXANDER MATULICH	Cole Information Services
	VICENTE MORETTI	Cole Information Services
	LESLIE NORRIE	Cole Information Services
	BOB FLETCHER	Cole Information Services
	CHRISTINE FREEDMAN	Cole Information Services
	DAVID EVERHART	Cole Information Services
	NORIKO HARA	Cole Information Services
	DAVID HARRIS	Cole Information Services
	RICHARD HESSEL	Cole Information Services
	GABOR KATICS	Cole Information Services
	DENISE KWONG	Cole Information Services
	SEA LAI	Cole Information Services
	MICHAEL LANDERS	Cole Information Services
	MELISSE LEIB	Cole Information Services
	SARAH LINZ	Cole Information Services
	JEFFREY MARTH	Cole Information Services
	MIO MINAMI	Cole Information Services
	ROBERT POWELL	Cole Information Services
	CO MARKETING SERVICES	Cole Information Services
	MOTUS TRADE INC	Cole Information Services
	ALAN PLESSINGER	Cole Information Services
	ROSE SALIDO	Cole Information Services

FINDINGS

Year	*Uses*	*Source*
2014	PAUL SIMBOLI	Cole Information Services
	MARGARET STEPHAN	Cole Information Services
	KEVIN ROBAK	Cole Information Services
	DANIEL REIMANN	Cole Information Services
	SARAH ROBESON	Cole Information Services
	BARBARA ROTHENBERG	Cole Information Services
	GEORGENE RANDALL	Cole Information Services
	KINNEY THIELE	Cole Information Services
	STEPHEN WIEBE	Cole Information Services
	KATERINA BLAZEK	Cole Information Services
	RYAN COZRT	Cole Information Services
	JOHN CURRELL	Cole Information Services
	AMY DAVIS	Cole Information Services
	RICK FOSTER	Cole Information Services
	JEANETTE FRANKE	Cole Information Services
	JODI ERWIN	Cole Information Services
	MARK GILKEY	Cole Information Services
	ERIK GADERLUND	Cole Information Services
	NARDA GARCIA	Cole Information Services
	STUART GOODMAN	Cole Information Services
	TIAN HARTER	Cole Information Services
	HEATHER HUGHES	Cole Information Services
	JOHN LINDQUIST	Cole Information Services
	PAUL MARKS	Cole Information Services
	MARTHA MURARI	Cole Information Services
	LAURENCE PAGE	Cole Information Services
	PRESTON PENDRY	Cole Information Services
	CRISTINA SALAZAR	Cole Information Services
	ESTELA SANDOVAL	Cole Information Services
	RUEDIGER SCHULZ	Cole Information Services
	BILAL SHAHWANY	Cole Information Services
	YUANJIAO SHEN	Cole Information Services

FINDINGS

Year	*Uses*	*Source*
2014	THOMAS SHREVE	Cole Information Services
	CASEY STEVENSON	Cole Information Services
	JACOB ROBBINS	Cole Information Services
	STEVE RODGERS	Cole Information Services
	KATHLEEN ROGAN	Cole Information Services
	PRAKASH RUDRABHATIA	Cole Information Services
	LD RUSINAK	Cole Information Services
	VARSHA RAO	Cole Information Services
	DICKSON TAM	Cole Information Services
	DIANE VANASSE	Cole Information Services
	GENE WOO	Cole Information Services
	XIAOLU ZHANG	Cole Information Services
	SEAN YAMAMOTO	Cole Information Services
	NAOMI PATNER	Cole Information Services
	JORGE PEREZ	Cole Information Services
	VISHNU SHARMA	Cole Information Services
	ANDREW SIKIC	Cole Information Services
	MARY RICHARDS	Cole Information Services
	ARI RYAN	Cole Information Services
	CRAIG WALSH	Cole Information Services
	GERALD WATKINS	Cole Information Services
	WENDY WYSS	Cole Information Services
	SUSAN ALLEN	Cole Information Services
	SANTANU CHAUDHURI	Cole Information Services
	ANIL DASWANI	Cole Information Services
	AMY DIXIT	Cole Information Services
	MAX GHENIS	Cole Information Services
	JUNE KIM	Cole Information Services
2009	BERNARD REAGAN	Cole Information Services
	MARIA RAHGOZAR	Cole Information Services
	OMAR HAFEZ	Cole Information Services
	DOUGLAS HONG	Cole Information Services

FINDINGS

Year	*Uses*	*Source*
2009	TIMOTHY DOOLEY	Cole Information Services
	SWAPNALI DIGHE	Cole Information Services
	JOE DEBODE	Cole Information Services
	SHAU DEFIELD	Cole Information Services
	DANIELLE LITTLE	Cole Information Services
	THOMAS LAWRENCE	Cole Information Services
	JEAN LABEAU	Cole Information Services
	RAYMOND ADERMANN	Cole Information Services
	JUDITH ALDERMAN	Cole Information Services
	JILL MANDESON	Cole Information Services
	IRVINE MCKNIGHT	Cole Information Services
	RJ MEWES	Cole Information Services
	WILLIAM MONCREIFF	Cole Information Services
	BARNEY MORGAN	Cole Information Services
	LISA STEINER	Cole Information Services
	CHARLES KUCZAJ	Cole Information Services
	FERUZ KURBANOV	Cole Information Services
	TERRIE RAYL	Cole Information Services
	STEPHEN RODGERS	Cole Information Services
	HOWARD HARTON	Cole Information Services
	QUOC DOAN	Cole Information Services
	MINA LEUNG	Cole Information Services
	STANLEY LAU	Cole Information Services
	JOAN LOFTUS	Cole Information Services
	ALBERT WILSON	Cole Information Services
	JEFFREY CABRERROS	Cole Information Services
	BARBARA CHRISTIANI	Cole Information Services
	LEONA CHU	Cole Information Services
	DANIEL PAEPCKE	Cole Information Services
	HALDORS PAMPE	Cole Information Services
	ALEXANDRIN POPESCUL	Cole Information Services
	SARAH NELSON	Cole Information Services

FINDINGS

Year	*Uses*	*Source*
2009	MONIQUE PERRODIN	Cole Information Services
	BRUCE JEWETT	Cole Information Services
	STEVE BECKER	Cole Information Services
	WARREN JOHNSON	Cole Information Services
	BRAD STORM	Cole Information Services
	ROMMEL STRUCKUS	Cole Information Services
	GORDAN VIDIC	Cole Information Services
	ROBERT VIOLA	Cole Information Services
	YUN XING	Cole Information Services
	JOHN UHLIG	Cole Information Services
	DOLORES GOODMAN	Cole Information Services
	MANUEL GUTIERREZ	Cole Information Services
	CARLOS LLERENA	Cole Information Services
	HOLLY WILKE	Cole Information Services
	CARL CASH	Cole Information Services
	ROBERT BARRON	Cole Information Services
	DIANE FESKO	Cole Information Services
	ATHOL FODEN	Cole Information Services
	KAREN FONTANA	Cole Information Services
	DAVID ATCHISON	Cole Information Services
	DOROTHY MARTH	Cole Information Services
	VICTOR MIER	Cole Information Services
	MELINDA MILES	Cole Information Services
	KATHRYN SHARRARD	Cole Information Services
	DAVID SHEARER	Cole Information Services
	ANNIE BRUYN	Cole Information Services
	PATRICK SONNER	Cole Information Services
	SHARON STECKLER	Cole Information Services
	WILLIAM VANGELE	Cole Information Services
	MICHAEL IRELAND	Cole Information Services
	THOMAS KNOTTS	Cole Information Services
	SUZANNE KOOLURKER	Cole Information Services

FINDINGS

Year	Uses	Source
2009	GABOR KATICS	Cole Information Services
	ADA KHARI	Cole Information Services
	JOHN KREMESEC	Cole Information Services
	DAVID HARRIS	Cole Information Services
	CESAR HERNANDEZ	Cole Information Services
	RICHARD HESSEL	Cole Information Services
	AMANDA OLSON	Cole Information Services
	CARMEL ONEILL	Cole Information Services
	ALLIS DAUGHERTY	Cole Information Services
	M DYMELINDA	Cole Information Services
	NEIL GORDON	Cole Information Services
	ELSIE DREWES	Cole Information Services
	GEMMA ESCOBAR	Cole Information Services
	DAVID EVERHART	Cole Information Services
	MAREK GALECKI	Cole Information Services
	LINDA GASNER	Cole Information Services
	IN LEE	Cole Information Services
	MELISSE LEIB	Cole Information Services
	SHIRLEY CAHN	Cole Information Services
	JENNIFER CARLSON	Cole Information Services
	TERESA CLARK	Cole Information Services
	VANCE CLEMANS	Cole Information Services
	ERIN COMPTON	Cole Information Services
	ROBERT POWELL	Cole Information Services
	MARCO PENNACCHIOTTI	Cole Information Services
	BARBARA BOYINGTON	Cole Information Services
	LAXMINARAYANAN JYOTSNA	Cole Information Services
	RONALD BANKUS	Cole Information Services
	CHRISTINE FREEDMAN	Cole Information Services
	BOB FLETCHER	Cole Information Services
	RENE ACOSTA	Cole Information Services
	J AN	Cole Information Services

FINDINGS

Year	*Uses*	*Source*
2009	MARIE SIMIRENKO	Cole Information Services
	MAHENDRA SINGH	Cole Information Services
	J BRYANT	Cole Information Services
	ARLENE KANSORA	Cole Information Services
	SEAN YAMAMOTO	Cole Information Services
	JASON CAIN	Cole Information Services
	JILL CLARKSON	Cole Information Services
	YUNMEI CHOI	Cole Information Services
	RYAN COZRT	Cole Information Services
	LAURENCE PAGE	Cole Information Services
	JEONSOOK PARK	Cole Information Services
	KAREN POETZEL	Cole Information Services
	PRESTON PENDRY	Cole Information Services
	PAULA JONES	Cole Information Services
	RICARDO JARA	Cole Information Services
	KENNETH WEINSTOCK	Cole Information Services
	BOB WILL	Cole Information Services
	BRIAN WORDEN	Cole Information Services
	BARBARA CURRELL	Cole Information Services
	SUE PASSAILAIGUE	Cole Information Services
	LOU NALEZINSKI	Cole Information Services
	DEBORAH BENHAM	Cole Information Services
	ERIC JOHNSON	Cole Information Services
	DOLORES BACOSA	Cole Information Services
	ANTHONY BAXTER	Cole Information Services
	LISA ADAMS	Cole Information Services
	EMILY AUGUSTUS	Cole Information Services
	TIM MCCAULEY	Cole Information Services
	ANDREW SIKIC	Cole Information Services
	DARLA BROTHERS	Cole Information Services
	SARA SMOLLETT	Cole Information Services
	RENE KUNZ	Cole Information Services

FINDINGS

Year	*Uses*	*Source*
2009	MITCHELL KUPERBERG	Cole Information Services
	MARY RICHARDS	Cole Information Services
	DENLEY RAFFERTY	Cole Information Services
	MARGERY RYAN	Cole Information Services
	JENNIFER EATON	Cole Information Services
	DOROTHY GUARAGLIA	Cole Information Services
	PATSIE WALLIS	Cole Information Services
	GEORGE WICKE	Cole Information Services
	WENDY WYSS	Cole Information Services
	FIONA CULLIGAN	Cole Information Services
	MATTHEW PHILLIPS	Cole Information Services
	CATHERINE PARLANTHI	Cole Information Services
	NAOMI PATNER	Cole Information Services
	BARBARA BONNER	Cole Information Services
	TONY BARICEVIC	Cole Information Services
	DONALD ANDERSON	Cole Information Services
	EVE ANDERSSON	Cole Information Services
	RACHEL MUDGE	Cole Information Services
	CORNELIA BRIGGS	Cole Information Services
	PETER BROWN	Cole Information Services
	AMMAN SYED	Cole Information Services
	MICHAEL ROGAN	Cole Information Services
	PEARL OEN	Cole Information Services
	CORNELIUS OSULLIVAN	Cole Information Services
	PATRICIA DUNN	Cole Information Services
	MARK LACHMAN	Cole Information Services
	PATRICK COLLINS	Cole Information Services
	RAEWADEE PARNMUKH	Cole Information Services
	MARIE NG	Cole Information Services
	ARIF JANMOHAMED	Cole Information Services
	FARHAD FOROUZIN	Cole Information Services
	SALLY FOX	Cole Information Services

FINDINGS

Year	*Uses*	*Source*
2009	FRED ARAJ	Cole Information Services
	NATALIA MALKOVA	Cole Information Services
	NELLA SHAPIRO	Cole Information Services
	PETER SILVA	Cole Information Services
	JEANETTE FRANKE	Cole Information Services
	RICK FOSTER	Cole Information Services
	CO MARKETING SERVICES	Cole Information Services
	ALEXSOO VENTURES	Cole Information Services
	DAGMAR MORROW PSYCHIC CONSULTANT	Cole Information Services
	NEW PERSPECTIVE EQUALS NEW VISION	Cole Information Services
	TJL INC	Cole Information Services
	RAMIREZ JULIO GONZALEZ	Cole Information Services
	CANCER RESEARCH ASSOCIATES	Cole Information Services
	OPTICAL SYSTEM CONSULTING	Cole Information Services
	DANIEL HERRON STUDIOS	Cole Information Services
	JAMES COWING	Cole Information Services
	JOHN PLATZ	Cole Information Services
	JUDY POLATCHEK	Cole Information Services
	HELEN NGUYEN	Cole Information Services
	BENT PETERSEN	Cole Information Services
	RODNEY ANGOVE	Cole Information Services
	PAUL SIMBOLI	Cole Information Services
	JOHN MARTIN	Cole Information Services
	NEIL MARTINEZ	Cole Information Services
	ALEXANDER MATULICH	Cole Information Services
	VICENTE MORETTI	Cole Information Services
	ROSE SALIDO	Cole Information Services
	BRYAN SISE	Cole Information Services
	MARIANNE EDGEWORTH	Cole Information Services
	DAVID BRAGINSKY	Cole Information Services
	MARGARET STEPHAN	Cole Information Services
	LYNN SYMONDS	Cole Information Services

FINDINGS

Year	*Uses*	*Source*
2009	N RALPH	Cole Information Services
	KEVIN ROBAK	Cole Information Services
	BARBARA ROTHENBERG	Cole Information Services
	MICHAEL HANNA	Cole Information Services
	KINNEY THIELE	Cole Information Services
	STEPHEN THOMAS	Cole Information Services
	VIKAS DESHPANDE	Cole Information Services
	STEPHEN GIERMAN	Cole Information Services
	STEPHEN LENLEY	Cole Information Services
	KIN LAU	Cole Information Services
	JOHN WALSH	Cole Information Services
	JIM WITZEL	Cole Information Services
	JANE CARTMELL	Cole Information Services
	M CURTIS	Cole Information Services
	ALAN PLESSINGER	Cole Information Services
	TOMASZ PODSIADLY	Cole Information Services
	MARTHA MURARI	Cole Information Services
	ESTELA SANDOVAL	Cole Information Services
	THOMAS SHREVE	Cole Information Services
	ERICKA SLEIGHT	Cole Information Services
	STEPHEN SOMERSTEIN	Cole Information Services
	CASEY STEVENSON	Cole Information Services
	KEITH SUDDJIAN	Cole Information Services
	KATHLEEN ROGAN	Cole Information Services
	LD RUSINAK	Cole Information Services
	TIAN HARTER	Cole Information Services
	HEATHER HUGHES	Cole Information Services
	DICKSON TAM	Cole Information Services
	BEVERLEY DYKE	Cole Information Services
	JODI ERWIN	Cole Information Services
	MARK GILKEY	Cole Information Services
	ERIK GADERLUND	Cole Information Services

FINDINGS

Year	*Uses*	*Source*
2009	JOHN LINDQUIST	Cole Information Services
	RAY LAMBERT	Cole Information Services
	DONALD WILLOUGHBY	Cole Information Services
	GENE WOO	Cole Information Services
2004	ANGELITA SALVADOR	Cole Information Services
	KALWANT SINGH	Cole Information Services
	NORMAN SHASKEY	Cole Information Services
	DAVID SMOOT	Cole Information Services
	PATRICK SONNER	Cole Information Services
	SHARON STECKLER	Cole Information Services
	WILLIAM VANGELE	Cole Information Services
	ADA KHARI	Cole Information Services
	THOMAS KNOTTS	Cole Information Services
	BERNADETTE QUISMON	Cole Information Services
	JOHN KREMESEC	Cole Information Services
	DAVID HARRIS	Cole Information Services
	RICHARD HESSEL	Cole Information Services
	G HEINEMEIER	Cole Information Services
	ELSIE DREWES	Cole Information Services
	LINDA GASNER	Cole Information Services
	JIM DAY-HERZOG	Cole Information Services
	MELISSE LEIB	Cole Information Services
	SHIRLEY CAHN	Cole Information Services
	VANCE CLEMANS	Cole Information Services
	JENNIFER NELSON	Cole Information Services
	BARBARA BOYINGTON	Cole Information Services
	HEMKUMAR JOSHI	Cole Information Services
	RONALD BANKUS	Cole Information Services
	TIMOTHY BUSH	Cole Information Services
	JEANETTE FRANK	Cole Information Services
	CHRISTINE FREEDMAN	Cole Information Services
	ROBERT FRICKE	Cole Information Services

FINDINGS

Year	*Uses*	*Source*
2004	ROBIN AKIN	Cole Information Services
	LINDA MASUDA	Cole Information Services
	SEAN MCAFEE	Cole Information Services
	JULIENNE MCQUARRIE	Cole Information Services
	GERTRUDE SHEARER	Cole Information Services
	MARIE SIMIRENKO	Cole Information Services
	SUZANNE SMALKIN	Cole Information Services
	ARLENE KANSORA	Cole Information Services
	NIGEL KEEP	Cole Information Services
	MARIA RAHGOZAR	Cole Information Services
	ANNA RAMACHANDRAN	Cole Information Services
	BERNARD REAGAN	Cole Information Services
	MONIKA TATARIA	Cole Information Services
	NIE XU	Cole Information Services
	JOE DEBODE	Cole Information Services
	JAMES DONOHOE	Cole Information Services
	DAVID ALDERMAN	Cole Information Services
	FRANCES MAGEE	Cole Information Services
	JILL MANDESON	Cole Information Services
	IRVINE MCKNIGHT	Cole Information Services
	JOHN MCNUTT	Cole Information Services
	BARNEY MORGAN	Cole Information Services
	WILLIAM MONCREIFF	Cole Information Services
	HOWARD HARTON	Cole Information Services
	KEIJI KAWAGUCHI	Cole Information Services
	SEAN KEEGAN	Cole Information Services
	TERRIE RAYL	Cole Information Services
	KATHRYN ROMELFANGER	Cole Information Services
	BRAD HAUSER	Cole Information Services
	JOHN HAWTHORNE	Cole Information Services
	INJA HLAVACEK	Cole Information Services
	ELIZABETH TERWILLIGER	Cole Information Services

FINDINGS

Year	*Uses*	*Source*
2004	MICHAEL ONEILL	Cole Information Services
	TOMO OISHI	Cole Information Services
	DENLEY RAFFERTY	Cole Information Services
	MARY RICHARDS	Cole Information Services
	KENNY HAMMOND	Cole Information Services
	MARK RUSSELL	Cole Information Services
	MARGERY RYAN	Cole Information Services
	EDMUND HYDE	Cole Information Services
	HELEN DALEY	Cole Information Services
	DEBORAH EARL	Cole Information Services
	ROGELIO LANDEROS	Cole Information Services
	STEPHEN LEMLEY	Cole Information Services
	CRAIG WALSH	Cole Information Services
	DOROTHY GUARAGLIA	Cole Information Services
	WENDY WYSS	Cole Information Services
	GEORGE WICKE	Cole Information Services
	CHARLES WILLIAMS	Cole Information Services
	ANNABELLE CRIPPS	Cole Information Services
	NELSON WHYNOTT	Cole Information Services
	STEPHEN COBBS	Cole Information Services
	KIRT PRUYN	Cole Information Services
	CATHERINE PARLANTHI	Cole Information Services
	XU NIE	Cole Information Services
	BARBARA BONNER	Cole Information Services
	DAVID NAFFZIGER	Cole Information Services
	BARRY BECKER	Cole Information Services
	PETER BERGSMAN	Cole Information Services
	DONALD ANDERSON	Cole Information Services
	KRISTINA MEDEMA	Cole Information Services
	POPLACK MITCHELL	Cole Information Services
	TAKAYUKI MIZUTANI	Cole Information Services
	DAMIEN SAINT-MACARY	Cole Information Services

FINDINGS

Year	*Uses*	*Source*
2004	AALOK SHAH	Cole Information Services
	RODGER STROUD	Cole Information Services
	KORINNE VANKEUREN	Cole Information Services
	BORIS RABIN	Cole Information Services
	JONATHAN HAHN	Cole Information Services
	STEPHEN HALE	Cole Information Services
	DARLENE HERZOG	Cole Information Services
	CORNELIUS OSULLIVAN	Cole Information Services
	PATRICIA DUNN	Cole Information Services
	CONNIE UPMAN	Cole Information Services
	SUSAN LYONS	Cole Information Services
	CHRISTINE LOUIE	Cole Information Services
	CARLOS CASTIL	Cole Information Services
	CECILIA YEO	Cole Information Services
	JOHN DALLAL	Cole Information Services
	STANLEY LAU	Cole Information Services
	JOHN GRUBER	Cole Information Services
	JOAN LOFTUS	Cole Information Services
	SOO WONG	Cole Information Services
	LOUISA CHAN	Cole Information Services
	BARBARA CHRISTIANI	Cole Information Services
	LEONA CHU	Cole Information Services
	HALDORS PAMPE	Cole Information Services
	MONIQUE PERRODIN	Cole Information Services
	WARREN JOHNSON	Cole Information Services
	ATHOL FODEN	Cole Information Services
	KAREN FONTANA	Cole Information Services
	JEANNE FOURNIER	Cole Information Services
	RICHARD ABURANO	Cole Information Services
	JAMES ALBRITTON	Cole Information Services
	LAKSHMIKANTH ANANTH	Cole Information Services
	DAVID ATCHISON	Cole Information Services

FINDINGS

Year	*Uses*	*Source*
2004	DOROTHY MARTH	Cole Information Services
	MELINDA MILES	Cole Information Services
	TED HELWICK	Cole Information Services
	ERIKA HERAUD	Cole Information Services
	MISAKO ENDOH	Cole Information Services
	EUGEN GERSHON	Cole Information Services
	O LEMIMI	Cole Information Services
	MARK WARREN	Cole Information Services
	HUEY LIN	Cole Information Services
	CARL CASH	Cole Information Services
	STEPHEN CIESINSKI	Cole Information Services
	ROBIN CLARK	Cole Information Services
	JUDY POLATCHEK	Cole Information Services
	LYUDMILA POVOROZNYUK	Cole Information Services
	ANANT CHINTAMANENI	Cole Information Services
	LORENA JOYA	Cole Information Services
	DARREN ZACHER	Cole Information Services
	RODNEY ANGOVE	Cole Information Services
	NORMA MANUELE	Cole Information Services
	JOHN MARTIN	Cole Information Services
	KEVIN MCDEVITT	Cole Information Services
	R MEWES	Cole Information Services
	VICENTE MORETTI	Cole Information Services
	R SAINI	Cole Information Services
	ROSE SALIDO	Cole Information Services
	VICTOR SAMOILOVICH	Cole Information Services
	JOHN SEEHUSEN	Cole Information Services
	HASMIG SEROPIAN	Cole Information Services
	RICARDO SINENSE	Cole Information Services
	JOHN SHIRCK	Cole Information Services
	MARGARET STEPHAN	Cole Information Services
	LYNN SYMONDS	Cole Information Services

FINDINGS

Year	*Uses*	*Source*
2004	N RALPH	Cole Information Services
	KARA KRUMPE	Cole Information Services
	KEVIN ROBAK	Cole Information Services
	BARBARA ROTHENBERG	Cole Information Services
	MICHAEL HANNA	Cole Information Services
	KENNETH HEPPER	Cole Information Services
	KINNEY THIELE	Cole Information Services
	KATSUHISA TAKAO	Cole Information Services
	MATT DUKE	Cole Information Services
	ELEANOR GRASHAM	Cole Information Services
	TERRY GRIFFITH	Cole Information Services
	JANE CARTMELL	Cole Information Services
	JODY WHEAT	Cole Information Services
	JIM WITZEL	Cole Information Services
	TIMOTHY DOOLEY	Cole Information Services
	MANISH DUBEY	Cole Information Services
	JUDY DANELL	Cole Information Services
	KENNETH WEINSTOCK	Cole Information Services
	MARIA LY	Cole Information Services
	CYNTHIA CALVERT	Cole Information Services
	SONIA WICHTENDAHL	Cole Information Services
	BOB WILL	Cole Information Services
	THANH PHAM	Cole Information Services
	ERIC JOHNSON	Cole Information Services
	DEBORAH BENHAM	Cole Information Services
	BARNARD BLANK	Cole Information Services
	DOLORES BACOSA	Cole Information Services
	MARK FLEISHER	Cole Information Services
	ANAND SETHURAMAN	Cole Information Services
	LAWRENCE SIDERS	Cole Information Services
	AARON SRUGIS	Cole Information Services
	CAROL STEINER	Cole Information Services

FINDINGS

Year	*Uses*	*Source*
2004	RENE KUNZ	Cole Information Services
	MITCHELL KUPERBERG	Cole Information Services
	ALAN PLESSINGER	Cole Information Services
	FREDERICK CHRISTIAN	Cole Information Services
	M CURTIS	Cole Information Services
	CHARLES JACKSON	Cole Information Services
	CINDY ZEDECK	Cole Information Services
	CYNTHIA MCINTOSH	Cole Information Services
	STANLEY MYERS	Cole Information Services
	MICHELE SCHREIER	Cole Information Services
	ERICKA SLEIGHT	Cole Information Services
	STEPHEN SOMERSTEIN	Cole Information Services
	KEITH SUDDJIAN	Cole Information Services
	REUEL VANATTA	Cole Information Services
	ROBERT RIVWERA	Cole Information Services
	KATHLEEN ROGAN	Cole Information Services
	TIAN HARTER	Cole Information Services
	LD RUSINAK	Cole Information Services
	DICKSON TAM	Cole Information Services
	BEVERLEY DYKE	Cole Information Services
	JODI ERWIN	Cole Information Services
	RAY LAMBERT	Cole Information Services
	DENNIS LAWRENCE	Cole Information Services
	JAMES WEBER	Cole Information Services
	GABRIELA GUTIERREZ	Cole Information Services
	GENE WOO	Cole Information Services
	DIEGO CREMONA	Cole Information Services
	KAREN CORTOPASSI	Cole Information Services
	RYAN COZRT	Cole Information Services
	LAURENCE PAGE	Cole Information Services
	SUZANNE PASSAILAIGUE	Cole Information Services
	RICARDO JARA	Cole Information Services

FINDINGS

Year	*Uses*	*Source*
2004	PAULA JONES	Cole Information Services
	JOKUMAR JOSEPH	Cole Information Services
	GEORGE PUL	Cole Information Services
	GLEN BECKSTROM	Cole Information Services
	NICHOLAS BUSHNELL	Cole Information Services
	JACQUELINE ZEBALLOS	Cole Information Services
	RICK FOSTER	Cole Information Services
	NEW PERSPECTIVE EQUALS NEW VSN	Cole Information Services
	NARA PRODUCTION	Cole Information Services
	CO MARKETING SERVICES	Cole Information Services
	CANCER RESEARCH ASSOC	Cole Information Services
	REENU SAINI	Cole Information Services
	JHS MARKETING	Cole Information Services
	SIVACOR INC	Cole Information Services
	JB WONG	Cole Information Services
	AIMEE CHOW	Cole Information Services
	FRANK ZAVATTO	Cole Information Services
	JASON BLASI	Cole Information Services
	EVA FISH	Cole Information Services
	CORNELIA BRIGGS	Cole Information Services
	PETER BROWN	Cole Information Services
	FARHAD FOROUZIN	Cole Information Services
	DEEPA AGRAWAL	Cole Information Services
	QUN MA	Cole Information Services
	TODD MMOORE	Cole Information Services
	ASHOK SARAF	Cole Information Services
	PETER SILVA	Cole Information Services
	BRIAN SONET	Cole Information Services
	BRAD STORM	Cole Information Services
	ROMMEL STRUCKUS	Cole Information Services
	ELIANA VASQUEZ	Cole Information Services
	COLEMAN INGE	Cole Information Services

FINDINGS

Year	Uses	Source
2004	RICHARD KELLOGG	Cole Information Services
	IRINA KOLOMEY	Cole Information Services
2001	CYPRESS POINTAPTS AKERRoss	Haines Company, Inc.
	ALBR 11 TONJames S	Haines Company, Inc.
	ALDERMAN D	Haines Company, Inc.
	ALVAREZLUis	Haines Company, Inc.
	ANANTH Lakohmikanth	Haines Company, Inc.
	ANDERSONDan	Haines Company, Inc.
	ANGOVERodney W	Haines Company, Inc.
	ANSELLSelh	Haines Company, Inc.
	ARMISENFabrice	Haines Company, Inc.
	ATCHISON David Duncan	Haines Company, Inc.
	BARROWS Lesler	Haines Company, Inc.
	BECKERBarry G	Haines Company, Inc.
	BECKSTROMGlen J	Haines Company, Inc.
	BEVISDan R	Haines Company, Inc.
	BHATIA VYknam	Haines Company, Inc.
	BOYISGTON Barbara	Haines Company, Inc.
	BRIN Valene	Haines Company, Inc.
	BR 0 CE Clarence	Haines Company, Inc.
	CARRUBBAMarco	Haines Company, Inc.
	CASH Carl	Haines Company, Inc.
	CASTILCarlos	Haines Company, Inc.
	CHAPMAN Meryn E	Haines Company, Inc.
	CHEN Michael	Haines Company, Inc.
	CLERK Kalheleen	Haines Company, Inc.
	CLOUSINGGreg	Haines Company, Inc.
	COMSAKrrsher Lionel	Haines Company, Inc.
	Maria CORRELLMady	Haines Company, Inc.
	CRUMPJerry A	Haines Company, Inc.
	CYPRESS POINT LAKES	Haines Company, Inc.
	HOME OWNER DALLALJohn	Haines Company, Inc.

FINDINGS

Year	Uses	Source
2001	DAYHerog Darlene	Haines Company, Inc.
	DEDEREJulla	Haines Company, Inc.
	DERBALIANGeao	Haines Company, Inc.
	DESMOND Denise A	Haines Company, Inc.
	DHARGirdhanlal	Haines Company, Inc.
	DIVEKARAnand	Haines Company, Inc.
	DOCHERTYHugh F	Haines Company, Inc.
	OREWESEM	Haines Company, Inc.
	DUBEY Manish	Haines Company, Inc.
	DUNN P	Haines Company, Inc.
	UONGCuong C	Haines Company, Inc.
	EARLD	Haines Company, Inc.
	ERWINJodi	Haines Company, Inc.
	FENGLi	Haines Company, Inc.
	FILIDN Robin L FLYNN K	Haines Company, Inc.
	FOURNIERJC	Haines Company, Inc.
	FOUSTLarry J	Haines Company, Inc.
	FOWLER Cindy M	Haines Company, Inc.
	GILKEYM	Haines Company, Inc.
	GOGOLEWSKIRMark	Haines Company, Inc.
	GOGOLEWSKIRMark	Haines Company, Inc.
	GOODMAN Dolores GRIFFITH Terry L	Haines Company, Inc.
	GUITERREZManuel	Haines Company, Inc.
	HANNAMike	Haines Company, Inc.
	HARTER Tian HARTONHow ard	Haines Company, Inc.
	HEINEMEIERG	Haines Company, Inc.
	HENDIN Nell HEPPER Kennelh	Haines Company, Inc.
	HERNANDSZVince M	Haines Company, Inc.
	HIRECH Mokhlar HU David	Haines Company, Inc.
	INGEColeman Jr	Haines Company, Inc.
	JQ ELECTRIC	Haines Company, Inc.
	COMPANY JACKSON Charles	Haines Company, Inc.

FINDINGS

Year	Uses	Source
2001	JARA Ricardo J	Haines Company, Inc.
	JONESO	Haines Company, Inc.
	JOYAL	Haines Company, Inc.
	KAP 00 R Rupesh	Haines Company, Inc.
	KAWAGUCHI Kery	Haines Company, Inc.
	KUPERBERG Mi lchell	Haines Company, Inc.
	LAMBERT Ray	Haines Company, Inc.
	LANDEROSRogelio Jr	Haines Company, Inc.
	LAWRENCEThomas J	Haines Company, Inc.
	LELLIBryan	Haines Company, Inc.
	LEMLEY Slave	Haines Company, Inc.
	LEONARD Richard P	Haines Company, Inc.
	LEONG John	Haines Company, Inc.
	LOCK P	Haines Company, Inc.
	LOFTUSJoan	Haines Company, Inc.
	LYNCH Joanne	Haines Company, Inc.
	LYNCH Randy	Haines Company, Inc.
	MAKARAMAnanh	Haines Company, Inc.
	MANUEL 0 Dean J	Haines Company, Inc.
	MARTIN John P	Haines Company, Inc.
	MCDEVITT Kev n	Haines Company, Inc.
	MCNUTTJohn B	Haines Company, Inc.
	MEWESME	Haines Company, Inc.
	MEWES R	Haines Company, Inc.
	MITCHELLPo	Haines Company, Inc.
	MONCREIFFScoll	Haines Company, Inc.
	MOORE Tndd	Haines Company, Inc.
	MORGAN Bame Ay R	Haines Company, Inc.
	NALEZINSKILou Anne	Haines Company, Inc.
	PARADAManuel V	Haines Company, Inc.
	PASSAILAIGUES	Haines Company, Inc.
	PHILLIP	Haines Company, Inc.

FINDINGS

Year	*Uses*	*Source*
2001	PLESSINGER Alan	Haines Company, Inc.
	POLATCHEKJM	Haines Company, Inc.
	POTTER	Haines Company, Inc.
	PRINTY David O	Haines Company, Inc.
	DUESADA John	Haines Company, Inc.
	OUESADA Sylva	Haines Company, Inc.
	RAFFERTY Denley	Haines Company, Inc.
	REAGAN B Law rence	Haines Company, Inc.
	REED Susan	Haines Company, Inc.
	RICHARDS Mary M	Haines Company, Inc.
	ROBAKKevan	Haines Company, Inc.
	ROGAN	Haines Company, Inc.
	ROSEGabrielle	Haines Company, Inc.
	ROTHAUG Peler	Haines Company, Inc.
	RUSH Margarel	Haines Company, Inc.
	RUSINAKLd	Haines Company, Inc.
	RUTH Daniel A	Haines Company, Inc.
	SAINIR	Haines Company, Inc.
	SHINE Bill	Haines Company, Inc.
	SHOUPEnc N	Haines Company, Inc.
	SINGHKaleant I	Haines Company, Inc.
	SMALKINSuzanne	Haines Company, Inc.
	SMOOTODavod	Haines Company, Inc.
	SOFMAN Kyle D	Haines Company, Inc.
	SOMERSTEIN Slephen	Haines Company, Inc.
	STIEFCM	Haines Company, Inc.
	SZABO Vicoria	Haines Company, Inc.
	THEOBALD Brran	Haines Company, Inc.
	VANATTA Ruel VEITHA	Haines Company, Inc.
	WALSHJohn	Haines Company, Inc.
	WARREN David	Haines Company, Inc.
	WICKE George J	Haines Company, Inc.

FINDINGS

Year	*Uses*	*Source*
2001	WILLBob	Haines Company, Inc.
	WILLJo Ann	Haines Company, Inc.
	WISN 8 SKIAdam D	Haines Company, Inc.
	WOLCOTTTed	Haines Company, Inc.
	WYSSWC	Haines Company, Inc.
	YANG Michael Y	Haines Company, Inc.
	YOUNG Wm J	Haines Company, Inc.
	ZWIEBELJeffrey	Haines Company, Inc.
1999	LOU NALEZINSKI	Cole Information Services
	ERIC JOHNSON	Cole Information Services
	DOLORES BACOSA	Cole Information Services
	ANTHONY BAXTER	Cole Information Services
	DEBORAH BENHAM	Cole Information Services
	J BRYANT	Cole Information Services
	RAYMOND ADERMANN	Cole Information Services
	JUDITH ALDERMAN	Cole Information Services
	JILL MANDESON	Cole Information Services
	IRVINE MCKNIGHT	Cole Information Services
	RJ MEWES	Cole Information Services
	WILLIAM MONCREIFF	Cole Information Services
	BARNEY MORGAN	Cole Information Services
	LISA STEINER	Cole Information Services
	TERRIE RAYL	Cole Information Services
	CHARLES KUCZAJ	Cole Information Services
	FERUZ KURBANOV	Cole Information Services
	STEPHEN RODGERS	Cole Information Services
	HOWARD HARTON	Cole Information Services
	QUOC DOAN	Cole Information Services
	STANLEY LAU	Cole Information Services
	MINA LEUNG	Cole Information Services
	JOAN LOFTUS	Cole Information Services
	JEFFREY CABREROS	Cole Information Services

FINDINGS

Year	*Uses*	*Source*
1999	ALBERT WILSON	Cole Information Services
	BARBARA CHRISTIANI	Cole Information Services
	LEONA CHU	Cole Information Services
	ALEXANDRIN POPESCUL	Cole Information Services
	MONIQUE PERRODIN	Cole Information Services
	DANIEL PAEPCKE	Cole Information Services
	HALDORS PAMPE	Cole Information Services
	BRUCE JEWETT	Cole Information Services
	WARREN JOHNSON	Cole Information Services
	SARAH NELSON	Cole Information Services
	ROBERT BARRON	Cole Information Services
	STEVE BECKER	Cole Information Services
	DIANE FESKO	Cole Information Services
	ATHOL FODEN	Cole Information Services
	KAREN FONTANA	Cole Information Services
	JOHN MACDANIELS	Cole Information Services
	SUZANNE MACE	Cole Information Services
	JON HARTLAUB	Cole Information Services
	TIMOTHY HARRINGTON	Cole Information Services
	DAVID ATCHISON	Cole Information Services
	DOROTHY MARTH	Cole Information Services
	VICTOR MIER	Cole Information Services
	MELINDA MILES	Cole Information Services
	KATHRYN SHARRARD	Cole Information Services
	DAVID SHEARER	Cole Information Services
	PATRICK SONNER	Cole Information Services
	SHARON STECKLER	Cole Information Services
	CARLOS LLERENA	Cole Information Services
	HOLLY WILKE	Cole Information Services
	JAMES COWING	Cole Information Services
	JUDY POLATCHEK	Cole Information Services
	BENT PETERSEN	Cole Information Services

FINDINGS

Year	*Uses*	*Source*
1999	JOHN PLATZ	Cole Information Services
	M DYMELINDA	Cole Information Services
	ADA KHARI	Cole Information Services
	WILLIAM VANGELE	Cole Information Services
	MICHAEL IRELAND	Cole Information Services
	GABOR KATICS	Cole Information Services
	THOMAS KNOTTS	Cole Information Services
	SUZANNE KOOLURKER	Cole Information Services
	JOHN KREMESEC	Cole Information Services
	DAVID HARRIS	Cole Information Services
	CESAR HERNANDEZ	Cole Information Services
	RICHARD HESSEL	Cole Information Services
	AMANDA OLSON	Cole Information Services
	ELSIE DREWES	Cole Information Services
	CARMEL ONEILL	Cole Information Services
	ALLIS DAUGHERTY	Cole Information Services
	DAVID EVERHART	Cole Information Services
	MAREK GALECKI	Cole Information Services
	LINDA GASNER	Cole Information Services
	GEMMA ESCOBAR	Cole Information Services
	IN LEE	Cole Information Services
	MELISSE LEIB	Cole Information Services
	NEIL GORDON	Cole Information Services
	SHIRLEY CAHN	Cole Information Services
	JENNIFER CARLSON	Cole Information Services
	TERESA CLARK	Cole Information Services
	VANCE CLEMANS	Cole Information Services
	ERIN COMPTON	Cole Information Services
	ROBERT POWELL	Cole Information Services
	MARCO PENNACCHIOTTI	Cole Information Services
	BARBARA BOYINGTON	Cole Information Services
	RONALD BANKUS	Cole Information Services

FINDINGS

Year	*Uses*	*Source*
1999	LAXMINARAYANAN JYOTSNA	Cole Information Services
	BOB FLETCHER	Cole Information Services
	ANNIE BRUYN	Cole Information Services
	CHRISTINE FREEDMAN	Cole Information Services
	DAVID CALOMESE	Cole Information Services
	LAURA COOPER	Cole Information Services
	RENE ACOSTA	Cole Information Services
	J AN	Cole Information Services
	MARIE SIMIRENKO	Cole Information Services
	MAHENDRA SINGH	Cole Information Services
	ARLENE KANSORA	Cole Information Services
	MARIA RAHGOZAR	Cole Information Services
	BERNARD REAGAN	Cole Information Services
	OMAR HAFEZ	Cole Information Services
	DOUGLAS HONG	Cole Information Services
	TIMOTHY DOOLEY	Cole Information Services
	JOE DEBODE	Cole Information Services
	SHAU DEFIELD	Cole Information Services
	SWAPNALI DIGHE	Cole Information Services
	JEAN LABEAU	Cole Information Services
	THOMAS LAWRENCE	Cole Information Services
	DANIELLE LITTLE	Cole Information Services
	KENNETH WEINSTOCK	Cole Information Services
	BRIAN WORDEN	Cole Information Services
	BOB WILL	Cole Information Services
	BARBARA CURRELL	Cole Information Services
	SUE PASSAILAIGUE	Cole Information Services
	RYAN COZRT	Cole Information Services
	YUNMEI CHOI	Cole Information Services
	KAREN POETZEL	Cole Information Services
	PRESTON PENDRY	Cole Information Services
	LAURENCE PAGE	Cole Information Services

FINDINGS

Year	*Uses*	*Source*
1999	JEONSOOK PARK	Cole Information Services
	THERESA COIT	Cole Information Services
	LISA ADAMS	Cole Information Services
	EMILY AUGUSTUS	Cole Information Services
	TIM MCCAULEY	Cole Information Services
	ANDREW SIKIC	Cole Information Services
	SARA SMOLLETT	Cole Information Services
	NAOMI PATNER	Cole Information Services
	DENLEY RAFFERTY	Cole Information Services
	RENE KUNZ	Cole Information Services
	MITCHELL KUPERBERG	Cole Information Services
	MARY RICHARDS	Cole Information Services
	MARGERY RYAN	Cole Information Services
	JENNIFER EATON	Cole Information Services
	DOROTHY GUARAGLIA	Cole Information Services
	PATSIE WALLIS	Cole Information Services
	WENDY WYSS	Cole Information Services
	GEORGE WICKE	Cole Information Services
	MATTHEW PHILLIPS	Cole Information Services
	FIONA CULLIGAN	Cole Information Services
	CATHERINE PARLANTHI	Cole Information Services
	BARBARA BONNER	Cole Information Services
	TONY BARICEVIC	Cole Information Services
	DARLA BROTHERS	Cole Information Services
	DEAN MANUELE	Cole Information Services
	MIKE HANNA	Cole Information Services
	DONALD ANDERSON	Cole Information Services
	EVE ANDERSSON	Cole Information Services
	RACHEL MUDGE	Cole Information Services
	AMMAN SYED	Cole Information Services
	MICHAEL ROGAN	Cole Information Services
	PATRICIA DUNN	Cole Information Services

FINDINGS

Year	*Uses*	*Source*
1999	PEARL OEN	Cole Information Services
	CORNELIUS OSULLIVAN	Cole Information Services
	MARK LACHMAN	Cole Information Services
	PATRICK COLLINS	Cole Information Services
	RAEWADEE PARNMUKH	Cole Information Services
	SALLY FOX	Cole Information Services
	ARIF JANMOHAMED	Cole Information Services
	MARIE NG	Cole Information Services
	FARHAD FOROUZIN	Cole Information Services
	MATT MAGEE	Cole Information Services
	CORNELIA BRIGGS	Cole Information Services
	PETER BROWN	Cole Information Services
	CARLOS CASTIL	Cole Information Services
	GARY HANSON	Cole Information Services
	FRED ARAJ	Cole Information Services
	NATALIA MALKOVA	Cole Information Services
	NELLA SHAPIRO	Cole Information Services
	PETER SILVA	Cole Information Services
	ROMMEL STRUCKUS	Cole Information Services
	BRAD STORM	Cole Information Services
	GORDAN VIDIC	Cole Information Services
	ROBERT VIOLA	Cole Information Services
	YUN XING	Cole Information Services
	JOHN UHLIG	Cole Information Services
	DOLORES GOODMAN	Cole Information Services
	MANUEL GUTIERREZ	Cole Information Services
	CARL CASH	Cole Information Services
	CYPRESS POINT LAKE	Cole Information Services
	ONEILL CARMEL	Cole Information Services
	RICARDO JARA	Cole Information Services
	PAULA JONES	Cole Information Services
	RICK FOSTER	Cole Information Services

FINDINGS

Year	*Uses*	*Source*
1999	JEANETTE FRANKE	Cole Information Services
	HELEN NGUYEN	Cole Information Services
	ANITA MARMOUGET	Cole Information Services
	DOUGLAS CAMPBELL	Cole Information Services
	MURIEL CARTMELL	Cole Information Services
	RODNEY ANGOVE	Cole Information Services
	JOHN MARTIN	Cole Information Services
	NEIL MARTINEZ	Cole Information Services
	ALEXANDER MATULICH	Cole Information Services
	VICENTE MORETTI	Cole Information Services
	ROSE SALIDO	Cole Information Services
	PAUL SIMBOLI	Cole Information Services
	BRYAN SISE	Cole Information Services
	MARGARET STEPHAN	Cole Information Services
	MARIANNE EDGEWORTH	Cole Information Services
	LYNN SYMONDS	Cole Information Services
	N RALPH	Cole Information Services
	KEVIN ROBAK	Cole Information Services
	BARBARA ROTHENBERG	Cole Information Services
	MICHAEL HANNA	Cole Information Services
	KINNEY THIELE	Cole Information Services
	STEPHEN THOMAS	Cole Information Services
	VIKAS DESHPANDE	Cole Information Services
	STEPHEN GIERMAN	Cole Information Services
	KIN LAU	Cole Information Services
	STEPHEN LENLEY	Cole Information Services
	JOHN WALSH	Cole Information Services
	JANE CARTMELL	Cole Information Services
	JIM WITZEL	Cole Information Services
	TOMASZ PODSIADLY	Cole Information Services
	M CURTIS	Cole Information Services
	ALAN PLESSINGER	Cole Information Services

FINDINGS

Year	Uses	Source
1999	DAVID BRAGINSKY	Cole Information Services
	RYAN MAPES	Cole Information Services
	MARCO CARRUBBA	Cole Information Services
	SUSAN OCONNELL	Cole Information Services
	THOMAS SHREVE	Cole Information Services
	MARTHA MURARI	Cole Information Services
	ESTELA SANDOVAL	Cole Information Services
	ERICKA SLEIGHT	Cole Information Services
	STEPHEN SOMERSTEIN	Cole Information Services
	CASEY STEVENSON	Cole Information Services
	BEVERLEY DYKE	Cole Information Services
	KEITH SUDDJIAN	Cole Information Services
	KATHLEEN ROGAN	Cole Information Services
	TIAN HARTER	Cole Information Services
	LD RUSINAK	Cole Information Services
	HEATHER HUGHES	Cole Information Services
	DICKSON TAM	Cole Information Services
	MARK GILKEY	Cole Information Services
	ERIK GADERLUND	Cole Information Services
	JODI ERWIN	Cole Information Services
	RAY LAMBERT	Cole Information Services
	SEAN YAMAMOTO	Cole Information Services
	JOHN LINDQUIST	Cole Information Services
	JASON CAIN	Cole Information Services
	GENE WOO	Cole Information Services
	DONALD WILLOUGHBY	Cole Information Services
	JILL CLARKSON	Cole Information Services
1994	DAGMAR MORROW	Cole Information Services
	REED, SUSAN	Cole Information Services
	CYPRESS POINT LAKE	Cole Information Services
	PETER FINK COMMUNICATIONS	Cole Information Services
	M W ENGINEERING	Cole Information Services

FINDINGS

Year	*Uses*	*Source*
1994	CAL BAY MARKETING	Cole Information Services
	MALUF, NADIM	Cole Information Services
	NOVAKOSKI, LEO	Cole Information Services
	GOGOLEWSKI, R M	Cole Information Services
	WORLEY, DENISE S	Cole Information Services
	BUZZARD, THOMAS J	Cole Information Services
	HICKMAN, SCOTT	Cole Information Services
	HYDE, LOU A	Cole Information Services
	BIELAWSKI, H M	Cole Information Services
	NAVES, EDUARDO M	Cole Information Services
	TITUS, TIMOTHY G	Cole Information Services
	VENNERS, L	Cole Information Services
	GUPTA, SAMEER	Cole Information Services
	BURGAN, JEFF	Cole Information Services
	VANATTA, RUEL	Cole Information Services
	FORD, STEVE	Cole Information Services
	MEHL, JAMES	Cole Information Services
	HANBY, ROBERT	Cole Information Services
	JARA, RICARDO J	Cole Information Services
	HUBBARD, ROBERT B	Cole Information Services
	YOO, HYUCK	Cole Information Services
	GOLDMAN, CHARLES A	Cole Information Services
	HARTLAUB, JON	Cole Information Services
	LE, CHINH	Cole Information Services
	WAIS, MICHAEL	Cole Information Services
	MCLACHLAN, B	Cole Information Services
	CODY, WILLIAM F	Cole Information Services
	SELECT FRESH CO	Cole Information Services
1991	CYPRESS POINT LAKE	Pacific Telephone
	Dean William E	Pacific Telephone
	Smith Mark P	Pacific Telephone
	Contd	Pacific Telephone

FINDINGS

Year	Uses	Source
1986	Adair Geo E	Pacific Bell
	Alasti N	Pacific Bell
	Amy Norman L	Pacific Bell
	Andrew s Jim	Pacific Bell
	Atkinson David	Pacific Bell
	Baldw in Mark S	Pacific Bell
	Bartlett C	Pacific Bell
	Beckes Dale M	Pacific Bell
	Beckstrom Glen J	Pacific Bell
	Begovich David	Pacific Bell
	Blank Barnard H	Pacific Bell
	Block Kelly	Pacific Bell
	Brandt J	Pacific Bell
	Brendlen Tod	Pacific Bell
	Buttler Michael	Pacific Bell
	Camilleri Eddie	Pacific Bell
	Carasso Guide	Pacific Bell
	Carron Bette A	Pacific Bell
	Cartmell J S	Pacific Bell
	Cellars Jeffrey	Pacific Bell
	Chandra Sunil	Pacific Bell
	Chinn Henry R	Pacific Bell
	Claunch Robert	Pacific Bell
	Cochran Ronald R	Pacific Bell
	Cole Curtis R	Pacific Bell
	Collins CE	Pacific Bell
	Combes P	Pacific Bell
	Cramer Stephen	Pacific Bell
	CYPRESS POINT INVESTMENTS	Pacific Bell
	Dean William E	Pacific Bell
	Der Balian Geo	Pacific Bell
	Donaldson David	Pacific Bell

FINDINGS

Year	*Uses*	*Source*
1986	Dong P L	Pacific Bell
	Dozer Dave	Pacific Bell
	Dunn P	Pacific Bell
	Dupon Ryan	Pacific Bell
	Durst Janice L	Pacific Bell
	Edw ards Thomas A	Pacific Bell
	Felch R Bruce	Pacific Bell
	Fleming Wm L	Pacific Bell
	Fletcher Pete	Pacific Bell
	Flynn K	Pacific Bell
	Fournier J C	Pacific Bell
	Fricke Robt	Pacific Bell
	Fugate Lloyd	Pacific Bell
	F uii Burt	Pacific Bell
	i Fuji Curtis	Pacific Bell
	Gia dini John J	Pacific Bell
	Gibb Eric	Pacific Bell
	Goodman Larry J	Pacific Bell
	Goodrich Tom	Pacific Bell
	Goodrich Thos & Rachel	Pacific Bell
	Gordon N	Pacific Bell
	Granich M	Pacific Bell
	Gray Frank	Pacific Bell
	Grisw old R H	Pacific Bell
	Grogan Stephen D	Pacific Bell
	Guney I	Pacific Bell
	Hacia T	Pacific Bell
	Hahn	Pacific Bell
	Hall Wm H	Pacific Bell
	Harter Tian	Pacific Bell
	Harton How ard	Pacific Bell
	Helgesson Alan L	Pacific Bell

FINDINGS

Year	Uses	Source
1986	Hoffman Stephan	Pacific Bell
	How ell P L	Pacific Bell
	Hsieh Ming	Pacific Bell
	Ichinaga Stephen	Pacific Bell
	Jameson Alice	Pacific Bell
	Jmmenez O C	Pacific Bell
	Johnson L J	Pacific Bell
	Jones Robin L	Pacific Bell
	Joyce Dale	Pacific Bell
	Kirw in M E	Pacific Bell
	Klopocki Diana	Pacific Bell
	Kmitta Dorothy	Pacific Bell
	Krall Walter	Pacific Bell
	Kristufek J Richard	Pacific Bell
	Kull Bill	Pacific Bell
	Kuperberg Mitchell	Pacific Bell
	Lamb T	Pacific Bell
	La Rue Ross A	Pacific Bell
	Lee D W	Pacific Bell
	Lew is Edw ard W	Pacific Bell
	Lew is Michael S	Pacific Bell
	Lie Liang	Pacific Bell
	Lujack Jeff	Pacific Bell
	Mackenzie Doug & Shaw n	Pacific Bell
	Mahoney Philip	Pacific Bell
	Markle George	Pacific Bell
	Marmouget A L	Pacific Bell
	Mayo H M	Pacific Bell
	Mc Afee A J	Pacific Bell
	Mc Knight irvine	Pacific Bell
	Mc Manus Joanne	Pacific Bell
	Mc Quarrie J K	Pacific Bell

FINDINGS

Year	Uses	Source
1986	Meredith Debby J	Pacific Bell
	Michaels Steve	Pacific Bell
	Miller Kevin & Sheri	Pacific Bell
	Moniuszko Michael	Pacific Bell
	Morrow Dagmar	Pacific Bell
	Ng L	Pacific Bell
	Nowell Jeffrey	Pacific Bell
	OBrien Eric A	Pacific Bell
	OBrien Wm M	Pacific Bell
	Oconnell Wm P	Pacific Bell
	Ortega Dan	Pacific Bell
	Pacheco Steve	Pacific Bell
	Patton R	Pacific Bell
	Pellmann Jim G	Pacific Bell
	Persons M	Pacific Bell
	Petty L	Pacific Bell
	Polatchek J M	Pacific Bell
	Porobich O	Pacific Bell
	Price Simon & Liz	Pacific Bell
	Prince J	Pacific Bell
	Proshots	Pacific Bell
	Puetz J	Pacific Bell
	Randall Roberto A Jr	Pacific Bell
	Sams Grover	Pacific Bell
	Scattergood T	Pacific Bell
	Schoolcraft Tim	Pacific Bell
	Schooley W T	Pacific Bell
	Sennello Douglas J	Pacific Bell
	Seymour Constance	Pacific Bell
	Shannon E	Pacific Bell
	Shipley Marcus M	Pacific Bell
	Shiromizu Jun	Pacific Bell

FINDINGS

Year	*Uses*	*Source*
1986	Shockey K A	Pacific Bell
	Sinks Rod G	Pacific Bell
	Smith Mark P	Pacific Bell
	Solomon H	Pacific Bell
	Spanler Larry	Pacific Bell
	Stephan C & D	Pacific Bell
	Stokes John W	Pacific Bell
	Sweet J S	Pacific Bell
	Szteinbaum Samuel	Pacific Bell
	Tan Yong Sung & Min Chol	Pacific Bell
	Taylor R & M	Pacific Bell
	I Taylor R Robert	Pacific Bell
	Tilley D	Pacific Bell
	Tschirky Bennie P	Pacific Bell
	Velarde Richard	Pacific Bell
	Villarroel Maria F	Pacific Bell
	I Villars C	Pacific Bell
	Walsh John A	Pacific Bell
	Watchempino J M	Pacific Bell
	Wayne C	Pacific Bell
	Wise Jas H	Pacific Bell
	Worley Michael	Pacific Bell
	Wynn Chas Charters	Pacific Bell
	Wyss W C	Pacific Bell
	Young Wm J	Pacific Bell
	Zesch James C	Pacific Bell
	Zubiller R	Pacific Bell
	ADAIR GEO E	Pacific Bell
	ALASTI N	Pacific Bell
	AMY NORMAN L	Pacific Bell
	ANDREWS JIM	Pacific Bell
	ATKINSON DAVID	Pacific Bell

FINDINGS

Year	*Uses*	*Source*
1986	BALDWIN MARK S	Pacific Bell
	BARTLETT C	Pacific Bell
	BECKES DALE M	Pacific Bell
	BECKSTROM GLEN J	Pacific Bell
	BEGOVICH DAVID	Pacific Bell
	BLANK BARNARD H	Pacific Bell
	BLOCK KELLY	Pacific Bell
	BRANDT J	Pacific Bell
	BRENDLEN TOD	Pacific Bell
	BUTTLER MICHAEL	Pacific Bell
	CAMILLERI EDDIE	Pacific Bell
	CARASSO GUIDE	Pacific Bell
	CARRON BETTE A	Pacific Bell
	CARTMELL J S	Pacific Bell
	CELLARS JEFFREY	Pacific Bell
	CHANDRA SUNIL	Pacific Bell
	CHINN HENRY R	Pacific Bell
	CLAUNCH ROBERT	Pacific Bell
	COCHRAN RONALD R	Pacific Bell
	COLE CURTIS R	Pacific Bell
	COLLINS CE	Pacific Bell
	COMBES P	Pacific Bell
	CRAMER STEPHEN	Pacific Bell
	CYPRESS POINT INVESTMENTS	Pacific Bell
	DEAN WILLIAM E	Pacific Bell
	DER BALIAN GEO	Pacific Bell
	DONALDSON DAVID	Pacific Bell
	DONG P L	Pacific Bell
	DOZER DAVE	Pacific Bell
	DUNN P	Pacific Bell
	DUPON RYAN	Pacific Bell
	DURST JANICE L	Pacific Bell

FINDINGS

Year	*Uses*	*Source*
1986	EDWARDS THOMAS A	Pacific Bell
	EVANS MICHAEL & CAROLYN	Pacific Bell
	FELCH R BRUCE	Pacific Bell
	FLEMING WM L	Pacific Bell
	FLETCHER PETE	Pacific Bell
	FLYNN K	Pacific Bell
	FRICKE ROBT	Pacific Bell
	FUGATE LLOYD	Pacific Bell
	GIA DINI JOHN J	Pacific Bell
	GIBB ERIC	Pacific Bell
	GOODMAN LARRY J	Pacific Bell
	GOODRICH THOS & RACHEL	Pacific Bell
	GORDON N	Pacific Bell
	GRANICH M	Pacific Bell
	GRAY FRANK	Pacific Bell
	GRISWOLD R H	Pacific Bell
	GROGAN STEPHEN D	Pacific Bell
	GUNEY I	Pacific Bell
	HACIA T	Pacific Bell
	HAHN	Pacific Bell
	HALL WM H	Pacific Bell
	HARTER TIAN	Pacific Bell
	HARTON HOWARD	Pacific Bell
	HELGESSON ALAN L	Pacific Bell
	HOFFMAN STEPHAN	Pacific Bell
	HOWELL P L	Pacific Bell
	HSIEH MING	Pacific Bell
	ICHINAGA STEPHEN	Pacific Bell
	JOHNSON L J	Pacific Bell
	JONES ROBIN L	Pacific Bell
	JOYCE DALE	Pacific Bell
	KIRWIN M E	Pacific Bell

FINDINGS

Year	*Uses*	*Source*
1986	KLOPOCKI DIANA	Pacific Bell
	KMITTA DOROTHY	Pacific Bell
	KRALL WALTER	Pacific Bell
	KRISTUFEK J RICHARD	Pacific Bell
	KULL BILL	Pacific Bell
	KUPERBERG MITCHELL	Pacific Bell
	LAMB T	Pacific Bell
	LA RUE ROSS A	Pacific Bell
	LEE D W	Pacific Bell
	LEWIS EDWARD W	Pacific Bell
	LEWIS MICHAEL S	Pacific Bell
	LIE LIANG	Pacific Bell
	LUJACK JEFF	Pacific Bell
	MACKENZIE DOUG & SHAWN	Pacific Bell
	MAHONEY PHILIP	Pacific Bell
	MARKLE GEORGE	Pacific Bell
	MARMOUGET A L	Pacific Bell
	MAYO H M	Pacific Bell
	MC AFEE A J	Pacific Bell
	MC KNIGHT IRVINE	Pacific Bell
	MC MANUS JOANNE	Pacific Bell
	MC QUARRIE J K	Pacific Bell
	MEREDITH DEBBY J	Pacific Bell
	MICHAELS STEVE	Pacific Bell
	MILLER KEVIN & SHERI	Pacific Bell
	MIODOFSKY DAVID JOEL	Pacific Bell
	MONIUSZKO MICHAEL	Pacific Bell
	MORROW DAGMAR	Pacific Bell
	NG L	Pacific Bell
	NOWELL JEFFREY	Pacific Bell
	OCONNELL WM P	Pacific Bell
	ORTEGA DAN	Pacific Bell

FINDINGS

Year	*Uses*	*Source*
1986	PACHECO STEVE	Pacific Bell
	PAPALIAN MICHAEL MMD	Pacific Bell
	PARIS N L	Pacific Bell
	PATTON R	Pacific Bell
	PELLMANN JIM G	Pacific Bell
	PERSONS M	Pacific Bell
	PETTY L	Pacific Bell
	POLATCHEK J M	Pacific Bell
	PRICE SIMON & LIZ	Pacific Bell
	PRINCE J	Pacific Bell
	PROSHOTS	Pacific Bell
	PUETZ J	Pacific Bell
	RANDALL ROBERTO A JR	Pacific Bell
	SAMS GROVER	Pacific Bell
	SCATTERGOOD T	Pacific Bell
	SCHOOLCRAFT TIM	Pacific Bell
	SCHOOLEY W T	Pacific Bell
	SENNELLO DOUGLAS J	Pacific Bell
	SEYMOUR CONSTANCE	Pacific Bell
	SHANNON E	Pacific Bell
	SHIPLEY MARCUS M	Pacific Bell
	SHIROMIZU JUN	Pacific Bell
	SHOCKEY K A	Pacific Bell
	SINKS ROD G	Pacific Bell
	SMITH MARK P	Pacific Bell
	SOLOMON H	Pacific Bell
	SPANLER LARRY	Pacific Bell
	STEPHAN C & D	Pacific Bell
	STOKES JOHN W	Pacific Bell
	SWEET J S	Pacific Bell
	SZTEINBAUM SAMUEL	Pacific Bell
	TAN YONG SUNG & MIN CHOL	Pacific Bell

FINDINGS

Year	*Uses*	*Source*
1986	TILLEY D	Pacific Bell
	TSCHIRKY BENNIE P	Pacific Bell
	VELARDE RICHARD	Pacific Bell
	WALSH JOHN A	Pacific Bell
	WATCHEMPINO J M	Pacific Bell
	WAYNE C	Pacific Bell
	WISE JAS H	Pacific Bell
	WORLEY MICHAEL	Pacific Bell
	WYNN CHAS CHARTERS	Pacific Bell
	WYSS W C	Pacific Bell
	YOUNG WM J	Pacific Bell
	ZESCH JAMES C	Pacific Bell
	ZUBILLER R	Pacific Bell
	JAMESON ALICE	Pacific Bell
	FOURNIER J C	Pacific Bell
	Evans Michael & Carolyn	Pacific Bell
	Molnar Zsuzsanna	Pacific Bell
	Miodofsky David Joel	Pacific Bell
	Papalian Michael MM d	Pacific Bell
	Paris N L	Pacific Bell
1982	Anderson Warren W	Pacific Telephone
	Brosnan F J & Niki	Pacific Telephone
	Collins C E	Pacific Telephone
	Dean William E	Pacific Telephone
	Der Balian Geo	Pacific Telephone
	Freedom Flight Ministries	Pacific Telephone
	Grogan Stephen D	Pacific Telephone
	Hildebrand Joseph J	Pacific Telephone
	Hulder John R	Pacific Telephone
	Hutchison CR Hutch	Pacific Telephone
	Kuhlmann B	Pacific Telephone
	Lew is Clifton W	Pacific Telephone

FINDINGS

Year	*Uses*	*Source*
1982	Miller How ard S	Pacific Telephone
	Morrow Dagmar psychic	Pacific Telephone
	NJ dos Menlo School & College Adh	Pacific Telephone
	Ng L	Pacific Telephone
	Randall Roberto A Jr	Pacific Telephone
	Richards Chas W	Pacific Telephone
	Seymour Constance	Pacific Telephone
	Shaffer B Merner	Pacific Telephone
	S ohn Jeffrey & Avril	Pacific Telephone
	Sbhn Susan	Pacific Telephone
	Steamrns John C	Pacific Telephone
	Stokes John W	Pacific Telephone
	Talavera Raymundo	Pacific Telephone
	Adair Geo E	Pacific Telephone
	Albright Edw T	Pacific Telephone
	Armstrong Robert	Pacific Telephone
	Atkinson David	Pacific Telephone
	Aykroyd Thos	Pacific Telephone
	Bagby Cal Lt JG	Pacific Telephone
	Bahike Adrienne	Pacific Telephone
	Baker Richard W	Pacific Telephone
	Barker Y M	Pacific Telephone
	Beadc Ronald E	Pacific Telephone
	Beckstrom Glefln J	Pacific Telephone
	Begovich David	Pacific Telephone
	Berliner Paul	Pacific Telephone
	Blank Barnard H	Pacific Telephone
	Block Kelly	Pacific Telephone
	Brandt J	Pacific Telephone
	Brendlen Tod	Pacific Telephone
	Brooks Richard L	Pacific Telephone
	Call Gordon E	Pacific Telephone

FINDINGS

Year	*Uses*	*Source*
1982	Carpenter Pat	Pacific Telephone
	Carroll Michael J	Pacific Telephone
	Cartmetl J S	Pacific Telephone
	Chaffin Steve	Pacific Telephone
	Chaffins John	Pacific Telephone
	Chlar Win K	Pacific Telephone
	Char Wm K	Pacific Telephone
	Chinn Henry R	Pacific Telephone
	Chmay Peter	Pacific Telephone
	Colvin B	Pacific Telephone
	Conroy Michael T	Pacific Telephone
	Craig Sidney	Pacific Telephone
	Craik D E	Pacific Telephone
	Cuca Andy	Pacific Telephone
	Davis P L	Pacific Telephone
	de Ryss Christian	Pacific Telephone
	De Ryke John H	Pacific Telephone
	Dimeff J Craig	Pacific Telephone
	Donaldson David	Pacific Telephone
	Dong P L	Pacific Telephone
	Dozer Dave	Pacific Telephone
	Duncan C	Pacific Telephone
	Durbin J L	Pacific Telephone
	Filcoff Kenneth M	Pacific Telephone
	Fletcher Pete	Pacific Telephone
	Flinders Stanley C	Pacific Telephone
	Flynn K	Pacific Telephone
	Fried Nancy	Pacific Telephone
	Fu i P Curtis	Pacific Telephone
	Gani Marcel	Pacific Telephone
	Goeringer Mark	Pacific Telephone
	Gonerko Richard A	Pacific Telephone

FINDINGS

Year	*Uses*	*Source*
1982	Guttenberg Kurt	Pacific Telephone
	Hacia T	Pacific Telephone
	Hail Larry	Pacific Telephone
	Hail Wm H	Pacific Telephone
	Harris Michael	Pacific Telephone
	Harton How ard	Pacific Telephone
	Hathw ay Clifford	Pacific Telephone
	Hew itt Jon	Pacific Telephone
	Higgins D	Pacific Telephone
	Holt Neil Lt & Mrs	Pacific Telephone
	Ingram Scott	Pacific Telephone
	Jameson Alice	Pacific Telephone
	Jardetlky Alex M	Pacific Telephone
	Jordan C W	Pacific Telephone
	Jurkovich Jim	Pacific Telephone
	Kamitta Dorothy	Pacific Telephone
	Karas Brian J	Pacific Telephone
	Kloporki Diana	Pacific Telephone
	Kuperberg Mitchell	Pacific Telephone
	Lew is Edw	Pacific Telephone
	Luck Larry	Pacific Telephone
	Macmillan E A	Pacific Telephone
	Marmouget A L	Pacific Telephone
	Masutani Brian I	Pacific Telephone
	Mc Collum S A	Pacific Telephone
	Mc Quarrie J K	Pacific Telephone
	Mellentin Stephen	Pacific Telephone
	Milo Jeff & Linda	Pacific Telephone
	Mollonkaip Wm L	Pacific Telephone
	Moniuszko Michael	Pacific Telephone
	Montalvo Robert R	Pacific Telephone
	Morow itz Eli	Pacific Telephone

FINDINGS

Year	Uses	Source
1982	Noweil Jeffrey	Pacific Telephone
	Obrien Wm M	Pacific Telephone
	Olla Roy	Pacific Telephone
	Pacheco Steve	Pacific Telephone
	Packer Richard K a	Pacific Telephone
	Paquier J M	Pacific Telephone
	Patton R	Pacific Telephone
	Peplinski Robt D	Pacific Telephone
	Perry Rachel	Pacific Telephone
	Peters David L	Pacific Telephone
	Petty L	Pacific Telephone
	Porobich O	Pacific Telephone
	Prince J	Pacific Telephone
	Quigley William K	Pacific Telephone
	Rickson Bryce C	Pacific Telephone
	Rowett Donald E	Pacific Telephone
	Rulledge P	Pacific Telephone
	Salvucci Joseph D	Pacific Telephone
	Sams Grover	Pacific Telephone
	Saild Is Catharina	Pacific Telephone
	Scattergood T	Pacific Telephone
	Schuiz Kenneth P	Pacific Telephone
	Seuffertein Jas J	Pacific Telephone
	Shannon E	Pacific Telephone
	Sinesky Ed	Pacific Telephone
	Stirling AT	Pacific Telephone
	Sweet J S	Pacific Telephone
	Taylor R Robert	Pacific Telephone
	Thomson Tim	Pacific Telephone
	Tilley D	Pacific Telephone
	Tornow J	Pacific Telephone
	Trut MK	Pacific Telephone

FINDINGS

Year	*Uses*	*Source*
1982	Van Dyke Mil	Pacific Telephone
	Velarde Richard	Pacific Telephone
	Vilfars C	Pacific Telephone
	Viasic Thos C	Pacific Telephone
	Voelker Dennis	Pacific Telephone
	Walsh Dennis W	Pacific Telephone
	Walsh John A	Pacific Telephone
	Warlick William It	Pacific Telephone
	Watchempino J M	Pacific Telephone
	Wertheimer Robt	Pacific Telephone
	Williams R J	Pacific Telephone
	Wolf Richard B	Pacific Telephone
	Wylie H	Pacific Telephone
	Wyss W C	Pacific Telephone
	Young Wm J	Pacific Telephone
	Zecchin Todd	Pacific Telephone
	Zubiller R	Pacific Telephone
1975	Aerophysics Research Corp	Pacific Telephone
	Ahrens N W	Pacific Telephone
	Albietz J A	Pacific Telephone
	Anthony Max	Pacific Telephone
	Armstrong Stanley	Pacific Telephone
	Auidl Icy M	Pacific Telephone
	Avery Donald J	Pacific Telephone
	Bailey Dexter	Pacific Telephone
	Balistreri Mary Ann	Pacific Telephone
	Ballin Norman	Pacific Telephone
	Beggs Sandra	Pacific Telephone
	Beit Zuri Uri	Pacific Telephone
	Berman Jay	Pacific Telephone
	Blkle P	Pacific Telephone
	Blair J	Pacific Telephone

FINDINGS

Year	*Uses*	*Source*
1975	Blank Julius	Pacific Telephone
	Bluth Michael	Pacific Telephone
	Bol inger Paul F	Pacific Telephone
	Bond Philip A	Pacific Telephone
	Bow ser L A	Pacific Telephone
	Boyd S L	Pacific Telephone
	Bozin Wm	Pacific Telephone
	Brendlen Tod	Pacific Telephone
	Brow n John Matthew	Pacific Telephone
	Brow n Mike	Pacific Telephone
	Brow n Perclval	Pacific Telephone
	row n Philip	Pacific Telephone
	Campbell John H ll	Pacific Telephone
	Carney Bruce	Pacific Telephone
	Carr Val	Pacific Telephone
	Casey Robt J	Pacific Telephone
	Clark Harry G	Pacific Telephone
	Cook Jack	Pacific Telephone
	Cooper How ard	Pacific Telephone
	Cramer P A	Pacific Telephone
	CYPRESS POINT APARTMENTS	Pacific Telephone
	Dagro Jack	Pacific Telephone
	Davidson Betty	Pacific Telephone
	Davidoon E	Pacific Telephone
	Donohue Jean	Pacific Telephone
	Dorsey S	Pacific Telephone
	Dort Geo T	Pacific Telephone
	Doz ler D M	Pacific Telephone
	D u dley Joe	Pacific Telephone
	Dunsford Dan	Pacific Telephone
	Earle S	Pacific Telephone
	Ebrenfeld David A	Pacific Telephone

FINDINGS

Year	Uses	Source
1975	Ehnert Roy O Jr	Pacific Telephone
	Elliott M e l v i n L	Pacific Telephone
	Elrod John E	Pacific Telephone
	Elsarakbi Wally	Pacific Telephone
	Emmerich H	Pacific Telephone
	Evans J W LCDR	Pacific Telephone
	Fairhead A J	Pacific Telephone
	Farnsw orth Philip	Pacific Telephone
	Fau bert Roland	Pacific Telephone
	Faughender Michael	Pacific Telephone
	Flamm Julie	Pacific Telephone
	Foster Michagl L	Pacific Telephone
	Foster Wayne	Pacific Telephone
	Gabler Walt	Pacific Telephone
	Gaffney Mike	Pacific Telephone
	Galetto Thos J	Pacific Telephone
	Garner M M	Pacific Telephone
	Gilbert Bryon	Pacific Telephone
	Giles Larry	Pacific Telephone
	Goodman Ric	Pacific Telephone
	Goon Barry	Pacific Telephone
	Graham C M	Pacific Telephone
	Gransden M E	Pacific Telephone
	Griffin Dana N	Pacific Telephone
	Griffin Ralph B	Pacific Telephone
	Grossman D Kenneth	Pacific Telephone
	Guerra A M J	Pacific Telephone
	Haqia T	Pacific Telephone
	Hagemann Thos L	Pacific Telephone
	Hale R L	Pacific Telephone
	Hall David N	Pacific Telephone
	Hall Wm H	Pacific Telephone

FINDINGS

Year	Uses	Source
1975	Hamner Earl G	Pacific Telephone
	Hanneman John	Pacific Telephone
	Hanson Kenneth	Pacific Telephone
	Harrington Jack J	Pacific Telephone
	Harris R R	Pacific Telephone
	Harw ell G H	Pacific Telephone
	Hester Larry	Pacific Telephone
	Hofer Ronald	Pacific Telephone
	Hogan Daniel	Pacific Telephone
	Hopper Wesley	Pacific Telephone
	Horton M L	Pacific Telephone
	Hunt N P	Pacific Telephone
	Jackson Ronald	Pacific Telephone
	Jaramillo Rudy	Pacific Telephone
	Jenne J K	Pacific Telephone
	Johnson B J	Pacific Telephone
	Johnson Duane P	Pacific Telephone
	Jolinson L L	Pacific Telephone
	Jones Russell D	Pacific Telephone
	Kachel S A	Pacific Telephone
	K Y A Radio Requ est Line i Nob Hil Clr SF	Pacific Telephone
	Karow J	Pacific Telephone
	Kelly Mae	Pacific Telephone
	Kitson Rich	Pacific Telephone
	Klayman Peter E J r	Pacific Telephone
	Klevickis A C And Associates	Pacific Telephone
	Kochly Kathleen	Pacific Telephone
	Kopec Michael J	Pacific Telephone
	Kountz P	Pacific Telephone
	Krell R	Pacific Telephone
	Kusaba Richard	Pacific Telephone
	La Combe David L	Pacific Telephone

FINDINGS

Year	Uses	Source
1975	Lahey Thos	Pacific Telephone
	Lamb Richard G	Pacific Telephone
	Lambert Keith	Pacific Telephone
	Lanning S	Pacific Telephone
	Larsen Christopher S	Pacific Telephone
	Larson Rolf B	Pacific Telephone
	Lee Annabelle	Pacific Telephone
	Lee Robt E	Pacific Telephone
	Legg Gerry L	Pacific Telephone
	Levitz Don M	Pacific Telephone
	Levy Michael	Pacific Telephone
	Lew is S	Pacific Telephone
	LHommedieu James H Jr	Pacific Telephone
	Libby A	Pacific Telephone
	Lipsig Joseph	Pacific Telephone
	Llew ellyn Mark	Pacific Telephone
	Lopez Anthony X	Pacific Telephone
	Low e John M	Pacific Telephone
	Lund L	Pacific Telephone
	Lundien Dennis	Pacific Telephone
	Mainw aring Stephen	Pacific Telephone
	Mandrell Rick E	Pacific Telephone
	Mansfield Geo S	Pacific Telephone
	Markle Geo	Pacific Telephone
	Mc Colloch Rick	Pacific Telephone
	Mc Knight Irvine	Pacific Telephone
	Meisner Greg	Pacific Telephone
	Melney M	Pacific Telephone
	Melde Claire	Pacific Telephone
	Miguel Lola	Pacific Telephone
	Mion Raymond A	Pacific Telephone
	Mitchell Alfred J	Pacific Telephone

FINDINGS

Year	*Uses*	*Source*
1975	Molsberry D L	Pacific Telephone
	Monken Don	Pacific Telephone
	Montgomery John M	Pacific Telephone
	Moore Jas Isaac	Pacific Telephone
	Mountanos Wm T	Pacific Telephone
	Muenchen Rebecca	Pacific Telephone
	Munro Guy	Pacific Telephone
	Murray Richard	Pacific Telephone
	Nelson Melodic	Pacific Telephone
	Nikaldo G A	Pacific Telephone
	Odell Wm W	Pacific Telephone
	Olson Jon W	Pacific Telephone
	ONeil P	Pacific Telephone
	Ottem C A	Pacific Telephone
	Pagano J F	Pacific Telephone
	Parnau John L	Pacific Telephone
	Paterson Alexander	Pacific Telephone
	Pau lin S	Pacific Telephone
	Penchos Constance	Pacific Telephone
	Penchos Kenneth	Pacific Telephone
	Pestino Richard A	Pacific Telephone
	Peters David L	Pacific Telephone
	Peterson J	Pacific Telephone
	etrow M C	Pacific Telephone
	Petrovsky John R	Pacific Telephone
	Polk Verdis	Pacific Telephone
	Porter B	Pacific Telephone
	Prendergast S	Pacific Telephone
	Puetz J	Pacific Telephone
	Quigley Ken	Pacific Telephone
	Ralph Irene	Pacific Telephone
	Rasmussen Norv	Pacific Telephone

FINDINGS

Year	*Uses*	*Source*
1975	Reid Christine	Pacific Telephone
	Reynolds K	Pacific Telephone
	Reynolds M	Pacific Telephone
	Ricketts W B	Pacific Telephone
	Robinson D	Pacific Telephone
	Rooney Thes F	Pacific Telephone
	Ross S	Pacific Telephone
	Sandeman Lee	Pacific Telephone
	Scala El leen	Pacific Telephone
	Schaaf Roger	Pacific Telephone
	Schmidt Michael L	Pacific Telephone
	Scrimenti Barbara L	Pacific Telephone
	Shaffer Barbara M	Pacific Telephone
	Shapley H E	Pacific Telephone
	Sherff L A	Pacific Telephone
	Sibtey Jas P	Pacific Telephone
	Silvaggio Peter M	Pacific Telephone
	Sirena Chris	Pacific Telephone
	Softw are Associates Inc	Pacific Telephone
	Stamm Richard E	Pacific Telephone
	Stout David M	Pacific Telephone
	Symonds Harry J	Pacific Telephone
	Thomas Steven S	Pacific Telephone
	Ti edje K M	Pacific Telephone
	Trabookis T	Pacific Telephone
	Tuite Dennis R	Pacific Telephone
	Vander Vennet J	Pacific Telephone
	Vargas K	Pacific Telephone
	Vukovich Joe	Pacific Telephone
	Walker Madelin	Pacific Telephone
	Wallis Dorothy	Pacific Telephone
	Weaver Darlene	Pacific Telephone

FINDINGS

Year	Uses	Source
1975	Wells Michael J	Pacific Telephone
	Wetterstrom Bonnie G	Pacific Telephone
	Wetterstrom Deborah L	Pacific Telephone
	Wi ldman R A	Pacific Telephone
	Williams Craig J	Pacific Telephone
	Williams Lloyd R	Pacific Telephone
	Williams Michael	Pacific Telephone
	Winkleman Alan	Pacific Telephone
	Wolfe Fred A	Pacific Telephone
	Woloshyn Drew	Pacific Telephone
	Woodw ard Bruce	Pacific Telephone
	Workman Bernard K	Pacific Telephone
	Zotalis J G	Pacific Telephone
	WOODWARD BRUCE	Pacific Telephone

508 CYPRESS POINT DR

Year	Uses	Source
1982	Hw ang Kandie	Pacific Telephone

515 CYPRESS POINT DR

Year	Uses	Source
1986	PLATZ JOHN	Pacific Bell
	Platz John	Pacific Bell

550 CYPRESS POINT DR

Year	Uses	Source
2001	XXXX	Haines Company, Inc.

585 CYPRESS POINT DR

Year	Uses	Source
1982	Henrikson Laura L	Pacific Telephone

FINDINGS

CYPRICS POINT DR

505 CYPRICS POINT DR

Year	*Uses*	*Source*
1982	Briganti Steve	Pacific Telephone

CYYPRENS POINT DR

505 CYYPRENS POINT DR

Year	*Uses*	*Source*
1975	Fong How ard S	Pacific Telephone
	Faio 1 C	Pacific Telephone

MOFETT BLVD

440 MOFETT BLVD

Year	*Uses*	*Source*
1986	Mancuso L	Pacific Bell
1982	S	Pacific Telephone
	Sabo Christopher M	Pacific Telephone

MOFFELT BLVD

440 MOFFELT BLVD

Year	*Uses*	*Source*
1986	Mandel Robt L	Pacific Bell

MOFFETT BLVD

295 MOFFETT BLVD

Year	*Uses*	*Source*
1935	PETTIS ROSE MRS BEER	R. L. Polk & Co. of California

300 MOFFETT BLVD

Year	*Uses*	*Source*
2001	COTTAGETHE	Haines Company, Inc.
	WACKFORD Richard	Haines Company, Inc.
1991	COTTAGE THE	Pacific Telephone

FINDINGS

Year	Uses	Source
1986	COTTAGE THE	Pacific Bell
	COTTAGE THE	Pacific Bell
1968	COTTAGE THE TAVERN	R. L. Polk Co.
1962	COTTAGE THE (HARRY DAVIS) TAVERN	R. L. Polk & Co.
1957	COTTAGE THE	Pacific Telephone
1950	LINE FERNANDEZ)	R. L. Polk & Co.

311 MOFFETT BLVD

Year	Uses	Source
2017	SHANA THAI RESTAURANT	Cole Information Services
	JL PRODUCE	Cole Information Services
2014	SHANA THAI RESTAURANT	Cole Information Services
	JL PRODUCE	Cole Information Services
2004	FUSIA	Cole Information Services
	EL SUPER MERCADO	Cole Information Services
2001	WONGJack	Haines Company, Inc.
	NOODLE HOUSE	Haines Company, Inc.
	PHOXELUATHE	Haines Company, Inc.
	NARA 0 AN FOODS COM	Haines Company, Inc.
1999	MOFFETT JANITORIAL SUPPLY	Cole Information Services
	V Y T A TRAVEL SERVICE	Cole Information Services
	PHO XE LUA THE NOODLE HOUSE	Cole Information Services
1994	MOFFETT JANITORIAL SUPPLY	Cole Information Services
	GRAND BUILDING MAINTENANCE	Cole Information Services
	PHO XE LUA THE NOODLE HOUSE	Cole Information Services
1991	MC LEOD GLASS CO	Pacific Telephone
	A MOFFETT JANITORIAL SUPPLY	Pacific Telephone
1968	WOODS HERBERT CHEVRON STATION	R. L. Polk Co.
1962	WOODS HERBERT CHEVRON STATION (HERBERT WOODS) GAS STA	R. L. Polk & Co.

318 MOFFETT BLVD

Year	Uses	Source
2009	NATURES ENERGY HEALING CENTER	Cole Information Services

FINDINGS

Year	Uses	Source
2009	ROSE CHANG	Cole Information Services
2004	ROSE CHANG	Cole Information Services
2001	WUHas Chlou	Haines Company, Inc.
	CHANG Oliver PAC ENGINEERING	Haines Company, Inc.
1999	ROSE CHANG	Cole Information Services
1994	THREE EIGHTEEN CLUB	Cole Information Services
1991	THREE EIGHTEEN CLUB	Pacific Telephone
1986	Three Eighteen Club	Pacific Bell
	THREE EIGHTEEN CLUB	Pacific Bell
1968	THREE EIGHTEEN CLUB TAVERN	R. L. Polk Co.
1962	JAMES JOE E (PAULINE THREE EIGHTEEN CLUB)	R. L. Polk & Co.
	JAMES PAULINE MRS (THREE EIGHTEEN CLUB)	R. L. Polk & Co.
	THREE EIGHTEEN CLUB (JOE E AND MRS PAULINE JAMES) TAVERN	R. L. Polk & Co.
1957	THREE EIGHTEEN CLUB	Pacific Telephone
	JAMES JOE E	Pacific Telephone

327 MOFFETT BLVD

Year	Uses	Source
2017	BAYWASH	Cole Information Services
	SHART SHOP MARKET	Cole Information Services
	DENTAL ZONE	Cole Information Services
	YVETTE ANTONIO	Cole Information Services
	FRANK BARHUM	Cole Information Services
	YVETTE TAN ANTONIO DDS	Cole Information Services
	FAST PIZZA DELIVERY	Cole Information Services
	TAQUERIA TRES HERMANOS	Cole Information Services
	RUIZ BEAUTY SALON	Cole Information Services
	BAYWASH	Cole Information Services
	SHART SHOP MARKET	Cole Information Services
	DENTAL ZONE	Cole Information Services
	YVETTE ANTONIO	Cole Information Services

FINDINGS

Year	Uses	Source
2017	FRANK BARHUM	Cole Information Services
	YVETTE TAN ANTONIO DDS	Cole Information Services
	FAST PIZZA DELIVERY	Cole Information Services
	TAQUERIA TRES HERMANOS	Cole Information Services
	RUIZ BEAUTY SALON	Cole Information Services
2014	FAST PIZZA DELIVERY	Cole Information Services
	TAQUERIA TRES HERMANOS	Cole Information Services
	ANTONIO YVETTE TAN DDS	Cole Information Services
	BAYWASH	Cole Information Services
	SIMPLY UNIQUE HAIR DESIGN	Cole Information Services
	RUIZ BEAUTY SALON	Cole Information Services
	SHART SHOP MARKET	Cole Information Services
	TAQUERIA TRES HERMANOS	Cole Information Services
	FAST PIZZA DELIVERY	Cole Information Services
	ANTONIO YVETTE TAN DDS	Cole Information Services
	BAYWASH	Cole Information Services
	SIMPLY UNIQUE HAIR DESIGN	Cole Information Services
	RUIZ BEAUTY SALON	Cole Information Services
	SHART SHOP MARKET	Cole Information Services
2009	SALVADOR RANGO	Cole Information Services
	SIMPLY UNIQUE HAIR DESIGNS	Cole Information Services
	CLIFTON GUNDERSON LLP	Cole Information Services
	RUIZ BEAUTY SALON	Cole Information Services
	BAYWASH	Cole Information Services
	FAST MINI MART	Cole Information Services
	ABDUL HOTAKI	Cole Information Services
	FAST PIZZA DELIVERY	Cole Information Services
	ANTONIO YVETTE TAN DDS	Cole Information Services
	FAST N EA	Cole Information Services
	YVETTE ANTONIO	Cole Information Services
	SALVADOR RANGO	Cole Information Services
	SIMPLY UNIQUE HAIR DESIGNS	Cole Information Services

FINDINGS

Year	Uses	Source
2009	CLIFTON GUNDERSON LLP	Cole Information Services
	RUIZ BEAUTY SALON	Cole Information Services
	BAYWASH	Cole Information Services
	FAST MINI MART	Cole Information Services
	ABDUL HOTAKI	Cole Information Services
	FAST PIZZA DELIVERY	Cole Information Services
	ANTONIO YVETTE TAN DDS	Cole Information Services
	FAST N EA	Cole Information Services
	YVETTE ANTONIO	Cole Information Services
2004	JENNIFER LEE	Cole Information Services
	HOANG NAILS	Cole Information Services
	LEE JENNIFER L	Cole Information Services
	TAQUERIA NO 3 HERMANOS	Cole Information Services
	VICKYS SALON DE BELLEZA	Cole Information Services
	FAST PIZZA DELIVERY	Cole Information Services
	SIMPLY UNIQUE HAIR DESIGNS	Cole Information Services
	JENNIFER LEE	Cole Information Services
	HOANG NAILS	Cole Information Services
	LEE JENNIFER L	Cole Information Services
	FAST PIZZA DELIVERY	Cole Information Services
	VICKYS SALON DE BELLEZA	Cole Information Services
	TAQUERIA NO 3 HERMANOS	Cole Information Services
	SIMPLY UNIQUE HAIR DESIGNS	Cole Information Services
2001	BUILDING BAYWASH	Haines Company, Inc.
	FAST PIZZA DELIVERY	Haines Company, Inc.
	FAST&EASYMART	Haines Company, Inc.
	JOYERIAYDISCOTECA	Haines Company, Inc.
	KEYSTONE FAMILY	Haines Company, Inc.
	ENTERTAINMENT LEEJENNIFERL	Haines Company, Inc.
	MOFFETT PHOTO	Haines Company, Inc.
	EXPRESS PHOTOGRAPHY BY	Haines Company, Inc.
	ENR 10 UE SIMPLY UNIUEHAIR	Haines Company, Inc.

FINDINGS

Year	Uses	Source
2001	TAQUERIA	Haines Company, Inc.
	HERMANOS VICKY SALON DE	Haines Company, Inc.
	BELLEZA	Haines Company, Inc.
1999	MOFFETT PHOTO EXPRESS	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
	YVETTE ANTONIO	Cole Information Services
	FAST PIZZA DELIVERY	Cole Information Services
	PHOTOGRAPHY BY ENRIQUE	Cole Information Services
	TAQUERIA NO 3 HERMANOS	Cole Information Services
	VICKY SALON DEBELLEZA	Cole Information Services
	NUMBER 1 ROYAL NAILS	Cole Information Services
	FAST & EASY MART	Cole Information Services
	BAYWASH	Cole Information Services
	SIMPLY UNIQUE HAIR DESIGNS	Cole Information Services
	JOYERIA Y DISCOTECA RANGEL	Cole Information Services
	MOFFETT PHOTO EXPRESS	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
	YVETTE ANTONIO	Cole Information Services
	FAST PIZZA DELIVERY	Cole Information Services
	PHOTOGRAPHY BY ENRIQUE	Cole Information Services
	TAQUERIA NO 3 HERMANOS	Cole Information Services
	SIMPLY UNIQUE HAIR DESIGNS	Cole Information Services
	NUMBER 1 ROYAL NAILS	Cole Information Services
	FAST & EASY MART	Cole Information Services
	BAYWASH	Cole Information Services
	JOYERIA Y DISCOTECA RANGEL	Cole Information Services
	VICKY SALON DEBELLEZA	Cole Information Services
1994	FAST & EASY	Cole Information Services
	KEYSTONE FAMILY ENTERTAINMENT	Cole Information Services
	TAQUERIA HERMANOS	Cole Information Services
	BAY WASH	Cole Information Services
	LISAS FLOWERS	Cole Information Services

Year	Uses	Source
1994	DISCOUNT BEAUTY SPL	Cole Information Services
	SIMPLY UNIQUE HAIR DESIGNS	Cole Information Services
	NY PIZZA 2	Cole Information Services
	FAST & EASY	Cole Information Services
	KEYSTONE FAMILY ENTERTAINMENT	Cole Information Services
	TAQUERIA HERMANOS	Cole Information Services
	BAY WASH	Cole Information Services
	LISAS FLOWERS	Cole Information Services
	DISCOUNT BEAUTY SPL	Cole Information Services
	SIMPLY UNIQUE HAIR DESIGNS	Cole Information Services
	NY PIZZA 2	Cole Information Services
1991	SIMPLY UNIQUE HAIR DESIGNS	Pacific Telephone
	E LISAS FLOWERS	Pacific Telephone
	H KEYSTONE FAMILY ENTERTAINMENT CENTER	Pacific Telephone
	J MASTER SANDWITH II	Pacific Telephone

330 MOFFETT BLVD

Year	Uses	Source
2014	OCCUPANT UNKNOWN	Cole Information Services
2009	AARON PHILLIPS	Cole Information Services
2004	AARON PHILLIPS	Cole Information Services
2001	AZEVEDO Josephine PHILLIPS Aaron	Haines Company, Inc.
1999	OCCUPANT UNKNOWN	Cole Information Services
	AARON PHILLIPS	Cole Information Services
1968	UNQUERA TONY	R. L. Polk Co.
1962	UNQUERA TONY (MARY)	R. L. Polk & Co.
	UNQUERA TONY JR	R. L. Polk & Co.
	UNQUERA ISABEL FCTY WKR	R. L. Polk & Co.
1957	UNQUERA ANTONIO L	Pacific Telephone

333 MOFFETT BLVD

Year	Uses	Source
2017	MOUNTAIN VIEWLOS ALTOS UNION HIGH S	Cole Information Services

FINDINGS

Year	Uses	Source
2017	MOUNTAIN VIEWLOS ALTOS UNION HIGH S	Cole Information Services
2014	MOUNTAIN VIEWLOS ALTOS UNION HIGH S	Cole Information Services
	MOUNTAIN VIEWLOS ALTOS UNION HIGH S	Cole Information Services
2009	MOUNTAIN VIEW LOS ALTOS ADULT EDUCAT	Cole Information Services
	MOUNTAIN VIEW LOS ALTOS ADULT EDUCAT	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
	MNTN VIEW LOS ALTOS ADULT SCHL	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
	MNTN VIEW LOS ALTOS ADULT SCHL	Cole Information Services
2001	MOUNTNVWHIGHSC	Haines Company, Inc.
	ADULT ED	Haines Company, Inc.
1999	MOUNTAIN VIEW LOS ALTOS UN HIGH SCHOOL DISTRICT ADLT EDUC	Cole Information Services
	MOUNTAIN VIEW LOS ALTOS UN HIGH SCHOOL DISTRICT ADLT EDUCAT	Cole Information Services
	MOUNTAIN VIEW LOS ALTOS UN HIGH SCHOOL DISTRICT ADLT EDUC	Cole Information Services
	MOUNTAIN VIEW LOS ALTOS UN HIGH SCHOOL DISTRICT ADLT EDUCAT	Cole Information Services
1994	MOUNTAIN VIEW LOS ALTOS ADULT	Cole Information Services
	MOUNTN VW HS	Cole Information Services
	MOUNTAIN VIEW LOS ALTOS ADULT	Cole Information Services
	MOUNTN VW HS	Cole Information Services

334 MOFFETT BLVD

Year	Uses	Source
1968	VALDERRAMA FRANK	R. L. Polk Co.
1962	SHELTON CARL D (KAY) CONSTN WKR	R. L. Polk & Co.

336 MOFFETT BLVD

Year	Uses	Source
1968	SERRANO JOSE	R. L. Polk Co.
1962	HODGE HOMER F (NELLIE) LAB	R. L. Polk & Co.
1957	MURRAY KIMO	Pacific Telephone

FINDINGS

340 MOFFETT BLVD

Year	Uses	Source
2001	XXXX	Haines Company, Inc.
1999	OCCUPANT UNKNOWN	Cole Information Services
1991	SABEK INC	Pacific Telephone
1986	MOFFETT CAR WASH	Pacific Bell
	Moffett Car Wash	Pacific Bell
1982	Moffett Car Wash	Pacific Telephone
1968	KING OF CLUBS TAVERN	R. L. Polk Co.
	REAR VACANT	R. L. Polk Co.

341 MOFFETT BLVD

Year	Uses	Source
2001	XXXX	Haines Company, Inc.
1986	AINE HARRY E	Pacific Bell
	BLOCK BARRY	Pacific Bell
	MIJIUS WEST A SUBSIDIARY OF ENGELHARD	Pacific Bell
	SILMAC	Pacific Bell
	MIJIUS WEST A SUBSIDIARY OF ENGELHARD	Pacific Bell
	Silmac	Pacific Bell
1968	RAYTHEON LEARNING SYSTEMS	R. L. Polk Co.
1962	AMELCO INC JEAN HOERNI GENL MGR ELEC EQUIP	R. L. Polk & Co.

342 MOFFETT BLVD

Year	Uses	Source
1950	WARDRUP WALL WASHING CO	R. L. Polk & Co.

390 MOFFETT BLVD

Year	Uses	Source
2017	COPY MACHINES SERVICE & REPAIR	Cole Information Services
	HAMPTON INN	Cole Information Services
2014	HAMPTON INN & SUITES	Cole Information Services
	HAMPTON INN	Cole Information Services

FINDINGS

Year	Uses	Source
2009	HAMPTON INN & SUITES	Cole Information Services
2004	TDP CONSTRUCTION INC	Cole Information Services
2001	XXXX	Haines Company, Inc.
1994	ST JAMES INFIRMARY	Cole Information Services
1991	ST JAMES INFIRMARY	Pacific Telephone
1986	ST JAMES INFIRMARY	Pacific Bell
1982	ST JAMES INFIRMARY	Pacific Telephone
1968	SOME PLACE ELSE TAVERN	R. L. Polk Co.
1962	RUPE S (RUPERT H AND MRS DOROTHY H DAVIS) RESTR	R. L. Polk & Co.

440 MOFFETT BLVD

Year	Uses	Source
2017	JULIETA ROBERTS	Cole Information Services
	GILBERTO RUELAS	Cole Information Services
	WILLIAM STROUD	Cole Information Services
	MARIA AUGUSTO	Cole Information Services
	NICOLAS CORTEZ	Cole Information Services
	IRMA TORREZ	Cole Information Services
	CARRIE DURAN	Cole Information Services
	PATRICK EDGAR	Cole Information Services
	DOROTHY MANGLIGOT	Cole Information Services
	FAITH MCPHAIL	Cole Information Services
	ELBA OCHOA	Cole Information Services
	LEE ORR	Cole Information Services
	CAROLINE PRECIADO	Cole Information Services
	SALVADOR PUGA	Cole Information Services
	THOMAS ROTES	Cole Information Services
	GLORIA ANDERSON	Cole Information Services
	FILEMON ANDRADE	Cole Information Services
	JOAN BAKER	Cole Information Services
	DALIA BONIFACIO	Cole Information Services
	MARK CHRISTENSON	Cole Information Services
	GUADALUPE CUEVAS	Cole Information Services

FINDINGS

Year	*Uses*	*Source*
2017	ENRIQUE ADONA	Cole Information Services
	THOMAS ANDERSON	Cole Information Services
	BETTY CAPPS	Cole Information Services
	THELMA CELIS	Cole Information Services
	PATRICK CIGNA	Cole Information Services
	E TORIO	Cole Information Services
	RICHARD HOLLOW	Cole Information Services
	DANIEL HORTON	Cole Information Services
	JAMES LEE	Cole Information Services
	SERQIO LOPEZ	Cole Information Services
	MICHAEL OLVERA	Cole Information Services
	JOSEPH PADILLA	Cole Information Services
	FLOR SANCHEZ	Cole Information Services
	BARBARA STOCKER	Cole Information Services
	JOSEPH CUTIETTA	Cole Information Services
	DORA DAVILA	Cole Information Services
	MARJORIE HAWKINS	Cole Information Services
	PATRICIA IGLESIAS	Cole Information Services
	MOFFETT MOBILEHOME PARK	Cole Information Services
	BAYCAL CONSTRUCTION	Cole Information Services
	MISSY ZEIDER	Cole Information Services
	LINDA DELREAL	Cole Information Services
	GREGGORY DARSON	Cole Information Services
	ARTURO ESPARZA	Cole Information Services
	STEVEN HUSSEY	Cole Information Services
	INDIA LAWSON	Cole Information Services
	CURTIS MILLER	Cole Information Services
	GLORIA MUNGO	Cole Information Services
	WENDY NG	Cole Information Services
	MARGART BARNHART	Cole Information Services
	HORACIO CHAVEZ	Cole Information Services
	KATHY COPELAND	Cole Information Services

FINDINGS

Year	*Uses*	*Source*
2017	MILLICENT WINSBERG	Cole Information Services
	ALEJANDRA GALINDO	Cole Information Services
	SEARAH MEERS	Cole Information Services
	MARK MENDOZA	Cole Information Services
	EDWARD MULLEN	Cole Information Services
	BARBARA RICE	Cole Information Services
	ERNESTO SERVANTES	Cole Information Services
	CRAIG JUNG	Cole Information Services
	JOSEPH LILLEY	Cole Information Services
	ARTHUR MCPEEK	Cole Information Services
	JOSE PEREZ	Cole Information Services
	BELINDA PRESEREN	Cole Information Services
	LISA SURRY	Cole Information Services
	TAREQ ALKARADSHEH	Cole Information Services
	JESUS BAUTISTA	Cole Information Services
	PATTI CARLSEN	Cole Information Services
	GENE TIEN	Cole Information Services
	ELAINE TIMM	Cole Information Services
	ALECIA TUGADE	Cole Information Services
	JAMES WATTS	Cole Information Services
	KATHRYN WHITFIELD	Cole Information Services
	RONALD GALLANT	Cole Information Services
	DAVID GRAVES	Cole Information Services
	ERIKH NUDELMAN	Cole Information Services
	LAURA PARKER	Cole Information Services
	REILLY TAMER	Cole Information Services
	ERLINDA CAASI	Cole Information Services
	MONISH UNNI	Cole Information Services
	MAURICIO VALDES	Cole Information Services
	JOHN VO	Cole Information Services
	RANA WINOGRAD	Cole Information Services
	KIMBERLY FETTAHLIOGLU	Cole Information Services

FINDINGS

Year	Uses	Source
2017	DAVID FLORES	Cole Information Services
	PAUL MILLER	Cole Information Services
	NAPY MENDOZA	Cole Information Services
	PEDRO PUGA	Cole Information Services
	SUE COATNEY	Cole Information Services
	MARIA CORTEZ	Cole Information Services
	CARMEN CUEVAS	Cole Information Services
	GUOHUA ZHAO	Cole Information Services
	NANCY DIVINE	Cole Information Services
	CARO DUCHESNEAU	Cole Information Services
	BETHANY ELLIOTT	Cole Information Services
	ANA GOMEZ	Cole Information Services
	ANH HUYNH	Cole Information Services
	ROBERT JOHNSTON	Cole Information Services
	ALEXANDER NGUYEN	Cole Information Services
	JUAN OLMES	Cole Information Services
	JAMES PORTER	Cole Information Services
	ELENA RAMIREZ	Cole Information Services
2014	DAN MACDONALD	Cole Information Services
	JOSE PEREZ	Cole Information Services
	ELEANOR PADILLA	Cole Information Services
	DAVID ABBOTT	Cole Information Services
	AGUSTINA ADONA	Cole Information Services
	SATURNINO BALGOS	Cole Information Services
	JESUS BAUTISTA	Cole Information Services
	KIMBERLY GREEN	Cole Information Services
	DAVID GRAVES	Cole Information Services
	ERIKH NUDELMAN	Cole Information Services
	GENE TIEN	Cole Information Services
	ELAINE TIMM	Cole Information Services
	DAVID FLORES	Cole Information Services
	JESSE MESA	Cole Information Services

FINDINGS

Year	Uses	Source
2014	JANET MILLER	Cole Information Services
	JESUS PUGA	Cole Information Services
	RICARDO SISON	Cole Information Services
	JOHNSON CLARENCE	Cole Information Services
	SUE COATNEY	Cole Information Services
	MARIA CORTEZ	Cole Information Services
	CARMEN CUEVAS	Cole Information Services
	NANCY DIVINE	Cole Information Services
	MICHAEL DELEVA	Cole Information Services
	CARO DUCHESNEAU	Cole Information Services
	DAVID ELLIOTT	Cole Information Services
	MOFFETT MOBILE HOME PARK	Cole Information Services
	JEREMY HAYES	Cole Information Services
	JUAN OLMES	Cole Information Services
	JAMES PORTER	Cole Information Services
	DINOR RODRIGUEZ	Cole Information Services
	ELENA RAMIREZ	Cole Information Services
	GUOHUA ZHAO	Cole Information Services
	DENNIS ANDERSON	Cole Information Services
	MARIA AUGUSTO	Cole Information Services
	PATRICK EDGAR	Cole Information Services
	PATTI GONZALEZ	Cole Information Services
	PATTI HURLEY	Cole Information Services
	MICHAEL KINIRY	Cole Information Services
	FAITH MCPHAIL	Cole Information Services
	LEE ORR	Cole Information Services
	SERGIO PENA	Cole Information Services
	JIE PENG	Cole Information Services
	THOMAS ROTES	Cole Information Services
	HENRY WHITFIELD	Cole Information Services
	FILEMON ANDRADE	Cole Information Services
	PATRICIA BROOKS	Cole Information Services

FINDINGS

Year	*Uses*	*Source*
2014	MARK CHRISTENSON	Cole Information Services
	GREGGORY DARSON	Cole Information Services
	ARTURO ESPARZA	Cole Information Services
	DELIA MARKS	Cole Information Services
	GLORIA MUNGO	Cole Information Services
	JOHNY OWENS	Cole Information Services
	LARRY ROBERTS	Cole Information Services
	TINA TAMER	Cole Information Services
	MISSY ZEIDER	Cole Information Services
	DOMINGILIO ALITIN	Cole Information Services
	MAGAOAY ANDREWS	Cole Information Services
	JOHN BUNYAN	Cole Information Services
	RAQUEL CACATIAN	Cole Information Services
	ELIZABETH FETTAHLIOGLU	Cole Information Services
	GERALD HAYNES	Cole Information Services
	BAO HUYNH	Cole Information Services
	MARK MENDOZA	Cole Information Services
	SUE MEYER	Cole Information Services
	BARBARA RICE	Cole Information Services
	PEARL SCOTHERN	Cole Information Services
	GERALD WILLIE	Cole Information Services
	MILLICENT WINSBERG	Cole Information Services
	GENEVIEVE BELTZ	Cole Information Services
	DANIEL CHAPPLE	Cole Information Services
	BETTY CAPPS	Cole Information Services
	THELMA CELIS	Cole Information Services
	TINGTING GU	Cole Information Services
	DANIEL HORTON	Cole Information Services
	RICHARD HOLLOW	Cole Information Services
	SHAUN KELLY	Cole Information Services
	BARBARA STOCKER	Cole Information Services
	FLOR SANCHEZ	Cole Information Services

FINDINGS

Year	Uses	Source
2014	ESTELITA TORIO	Cole Information Services
	ELIAS VERA	Cole Information Services
	CINDY WAYMAN	Cole Information Services
	PAUL BUAAS	Cole Information Services
	JOSEPH CUTIETTA	Cole Information Services
	DORA DAVILA	Cole Information Services
	MARY GUSTAFSON	Cole Information Services
	CLARENCE JOHNSON	Cole Information Services
	CRAIG JUNG	Cole Information Services
	ARTHUR MCPEEK	Cole Information Services
	JOHN KOCH	Cole Information Services
2009	GILBERTO RUELAS	Cole Information Services
	TERRY HERNANDEZ	Cole Information Services
	ANH HUYNH	Cole Information Services
	JESUS DURAN	Cole Information Services
	DENNIS GRISSOM	Cole Information Services
	CHUNG LEE	Cole Information Services
	MARIA CORTEZ	Cole Information Services
	PHYLLIS PAYNE	Cole Information Services
	JAMES PORTER	Cole Information Services
	DAVE JONES	Cole Information Services
	EVELYN BALDOCCHI	Cole Information Services
	SAT BALGOS	Cole Information Services
	MARGO BARNHART	Cole Information Services
	ALGEAN BAUGHMAN	Cole Information Services
	MARIA AUGUSTO	Cole Information Services
	FAITH MCPHAIL	Cole Information Services
	THOMAS ROTES	Cole Information Services
	LEE ORR	Cole Information Services
	IRMA TORREZ	Cole Information Services
	PABLO GABRIEL	Cole Information Services
	PABLO GARCIA	Cole Information Services

FINDINGS

Year	*Uses*	*Source*
2009	RICHARD LEE	Cole Information Services
	KIM WINOGRAD	Cole Information Services
	GLORIA ANDERSON	Cole Information Services
	FILEMON ANDRADE	Cole Information Services
	TINA TAMER	Cole Information Services
	ARTURO ESPARZA	Cole Information Services
	GUADALUPE CUEVAS	Cole Information Services
	MARK CHRISTENSON	Cole Information Services
	DELIA MARKS	Cole Information Services
	CURTIS MILLER	Cole Information Services
	GLORIA MUNGO	Cole Information Services
	CARLOTA RAMIREZ	Cole Information Services
	JOHNY OWENS	Cole Information Services
	LINDA DELREAL	Cole Information Services
	ALFREDO GOMEZ	Cole Information Services
	LINDA GRAVES	Cole Information Services
	ANTHONY LIMA	Cole Information Services
	STEVE BOND	Cole Information Services
	SHARON GIBERSON	Cole Information Services
	PEARL SCOTHERN	Cole Information Services
	GERALD HAYNES	Cole Information Services
	MARGARET GREEN	Cole Information Services
	MILLICENT WINSBERG	Cole Information Services
	DWAYNE PADGETT	Cole Information Services
	B R ROOFING	Cole Information Services
	CUEVAS MAINTENANCE	Cole Information Services
	DAVIDSON GUTTER & WINDOW	Cole Information Services
	FRANCISCO PLACENCIA	Cole Information Services
	LEONORA MENDOZA	Cole Information Services
	ABBY MULLEN	Cole Information Services
	KALEB SMITH	Cole Information Services
	BARBARA STOCKER	Cole Information Services

FINDINGS

Year	*Uses*	*Source*
2009	RICHARD HOLLOW	Cole Information Services
	ESTELITA TORIO	Cole Information Services
	DONG SHIN	Cole Information Services
	ANECITA VALBUENA	Cole Information Services
	DORA DAVILA	Cole Information Services
	JOSEPH CUTIETTA	Cole Information Services
	JOSE PEREZ	Cole Information Services
	PHAT VO	Cole Information Services
	VINCENT KLOCK	Cole Information Services
	GERALDINE HAWKINS	Cole Information Services
	NOE LOPEZ	Cole Information Services
	ALLEN WAYMAN	Cole Information Services
	CRAIG JUNG	Cole Information Services
	DAVID ABBOTT	Cole Information Services
	AGUSTINA ADONA	Cole Information Services
	JAMES ARMSTRONG	Cole Information Services
	BENJAMIN WELLINGTON	Cole Information Services
	JONATHAN HAYES	Cole Information Services
	ELAINE TIMM	Cole Information Services
	JANET LAWSON	Cole Information Services
	PATTI CARLSEN	Cole Information Services
	SCOTT DARSON	Cole Information Services
	KIMBERLY FETTAHLIOGLU	Cole Information Services
	JESSE MESA	Cole Information Services
	LINDA MILES	Cole Information Services
	JERRY GAN	Cole Information Services
	GLENN LEE	Cole Information Services
	D COATNEY	Cole Information Services
	PEDRO PUGA	Cole Information Services
	DAVID FLORES	Cole Information Services
	R RICK	Cole Information Services
	BRUCE DAVIDSON	Cole Information Services

FINDINGS

Year	*Uses*	*Source*
2009	GEORGE MEERS	Cole Information Services
	KYAW MYAT	Cole Information Services
2004	G ROBIN	Cole Information Services
	RICHARD HOLLOW	Cole Information Services
	JORGE BALGOS	Cole Information Services
	ERIKO MYERS	Cole Information Services
	MARIA COVARRUBIAS	Cole Information Services
	PHAT VO	Cole Information Services
	VINCENT KLOCK	Cole Information Services
	DORA DAVILA	Cole Information Services
	GRACE ALLEN	Cole Information Services
	LAURA PARKER	Cole Information Services
	FAITHANN MCPHAIL	Cole Information Services
	PAUL SENITA	Cole Information Services
	TOM VIRASAK	Cole Information Services
	LANH HOANG	Cole Information Services
	ELAINE TIMM	Cole Information Services
	ROGELIO TORIO	Cole Information Services
	CARMEN OROZCO	Cole Information Services
	PATTI CARLSEN	Cole Information Services
	ERIKH NUDELMAN	Cole Information Services
	JOSEPH ZYCH	Cole Information Services
	MELISSA ZEIDER	Cole Information Services
	LINDA MILES	Cole Information Services
	BETTE MOSTAD	Cole Information Services
	JOHN CRANSTON	Cole Information Services
	D COATNEY	Cole Information Services
	BIENVENIDA CONVENTO	Cole Information Services
	JESUS PUGA	Cole Information Services
	IRMA TORRES	Cole Information Services
	FLORA OLVERA	Cole Information Services
	PENNY DAWSON	Cole Information Services

FINDINGS

Year	Uses	Source
2004	C WINSBERG	Cole Information Services
	JOE CUTIETTA	Cole Information Services
	R PEREZ	Cole Information Services
	DAVID FLORES	Cole Information Services
	KYAW MYAT	Cole Information Services
	R RICK	Cole Information Services
	CHUNG LEE	Cole Information Services
	TL MOBILE HOME PARK	Cole Information Services
	OWENS MARKETING	Cole Information Services
	CUEVAS MAINTENANCE	Cole Information Services
	ALL AMERICAN CLEANERS	Cole Information Services
	PORTER & PORTER	Cole Information Services
	TU RITMO	Cole Information Services
	PHYLLIS PAYNE	Cole Information Services
	MIKE FINAZZO	Cole Information Services
	DENNIS MANSON	Cole Information Services
	GEORGE MEERS	Cole Information Services
	HAN MENG	Cole Information Services
	CRAIG SIMPSON	Cole Information Services
	TERRY HERNANDEZ	Cole Information Services
	ANH HUYNH	Cole Information Services
	NANCY DIVINE	Cole Information Services
	BRUCE DAVIDSON	Cole Information Services
	GARY GRISSOM	Cole Information Services
	ANN WINTERSTEEN	Cole Information Services
	MAYRA NOVA	Cole Information Services
	DAVE JONES	Cole Information Services
	ALGEAN BAUGHMAN	Cole Information Services
	THELMA VAHL	Cole Information Services
	MICHAEL DROEGE	Cole Information Services
	RICHARD LEE	Cole Information Services
	THOMAS ROTES	Cole Information Services

FINDINGS

Year	*Uses*	*Source*
2004	DENNIS ANDERSON	Cole Information Services
	SHIRLEY ARMSTRONG	Cole Information Services
	MICHAEL KELLY	Cole Information Services
	DOUGLAS HENSON	Cole Information Services
	KRISTINE HURLEY	Cole Information Services
	IRMA TORREZ	Cole Information Services
	LEE ORR	Cole Information Services
	SERGIO PENA	Cole Information Services
	MAY BENTO	Cole Information Services
	SHELLEY ADAMS	Cole Information Services
	CURTIS MILLER	Cole Information Services
	TINA TAMER	Cole Information Services
	FILEMON ANDRADE	Cole Information Services
	DELIA MARKS	Cole Information Services
	PEGGY SANDERS	Cole Information Services
	GLORIA MUNGO	Cole Information Services
	LINDA DELREAL	Cole Information Services
	JIETING DENG	Cole Information Services
	JOHNY OWENS	Cole Information Services
	ALFREDO GOMEZ	Cole Information Services
	LINDA GRAVES	Cole Information Services
	ANTHONY LIMA	Cole Information Services
	SALVADOR LOPEZ	Cole Information Services
	E CAASI	Cole Information Services
	KAREN CAUDILL	Cole Information Services
	MARK CHRISTENSON	Cole Information Services
	GUADALUPE CUEVAS	Cole Information Services
	LILIA BONIFACIO	Cole Information Services
	JOAN BAKER	Cole Information Services
	BARBARA RICE	Cole Information Services
	WILLIAM DUCHESNEAU	Cole Information Services
	PEARL SCOTHERN	Cole Information Services

FINDINGS

Year	Uses	Source
2004	GERALD HAYNES	Cole Information Services
	SHARON GIBERSON	Cole Information Services
	VERON ELLIOTT	Cole Information Services
	MARGARET GREEN	Cole Information Services
	BARBARA STOCKER	Cole Information Services
	ABBY MULLEN	Cole Information Services
	CRAIG SINGLETON	Cole Information Services
2001	TRAVELODGMBLHMPK ANDERSON Dennis U	Haines Company, Inc.
	ARMSTRONG James W	Haines Company, Inc.
	BENTOMay	Haines Company, Inc.
	CAASIE	Haines Company, Inc.
	CARTWRIGHT	Haines Company, Inc.
	CARTWRIGHTS	Haines Company, Inc.
	CHRISTENSONMark N	Haines Company, Inc.
	COATNEY	Haines Company, Inc.
	CUEVASGuadalupe	Haines Company, Inc.
	DANG Khanh	Haines Company, Inc.
	DARUNGM	Haines Company, Inc.
	DARLING M	Haines Company, Inc.
	DEXTER Jim	Haines Company, Inc.
	DROEG 0 Michael P	Haines Company, Inc.
	FUTURE HI TECH	Haines Company, Inc.
	GREEN Margarelpolly	Haines Company, Inc.
	GRISSOMGary W	Haines Company, Inc.
	HARDING GL	Haines Company, Inc.
	HARDINGRK	Haines Company, Inc.
	HEYDENWm	Haines Company, Inc.
	KLOCKVYncen IT	Haines Company, Inc.
	LEEChung	Haines Company, Inc.
	LIANGYan Ping	Haines Company, Inc.
	LIMA Anthony	Haines Company, Inc.
	LOPEZ Salvador	Haines Company, Inc.

FINDINGS

Year	*Uses*	*Source*
2001	LOPEZ Sylvin	Haines Company, Inc.
	MCPHETRIDGEMorns L	Haines Company, Inc.
	MILLER Abb Oe	Haines Company, Inc.
	MILLS A Viclor	Haines Company, Inc.
	MOSTADVernon R	Haines Company, Inc.
	MULLENAbby G	Haines Company, Inc.
	MYERS Enko T NOTT How ard	Haines Company, Inc.
	ROLASegundo	Haines Company, Inc.
	PEREZR	Haines Company, Inc.
	PUGASocorro	Haines Company, Inc.
	RICKRC	Haines Company, Inc.
	SANTOSArturo	Haines Company, Inc.
	SCOTHERNPR	Haines Company, Inc.
	SIMPSONCraig J	Haines Company, Inc.
	SINGLETON Holly R	Haines Company, Inc.
	TL MOBILE HOME PK	Haines Company, Inc.
	TIMMEM	Haines Company, Inc.
	WINTERSTEENAnn L	Haines Company, Inc.
1999	GUADALUPE CUEVAS	Cole Information Services
	STEVE BOND	Cole Information Services
	CURTIS MILLER	Cole Information Services
	GLORIA MUNGO	Cole Information Services
	CARLOTA RAMIREZ	Cole Information Services
	JOHNY OWENS	Cole Information Services
	TINA TAMER	Cole Information Services
	LINDA DELREAL	Cole Information Services
	ALFREDO GOMEZ	Cole Information Services
	LINDA GRAVES	Cole Information Services
	BARBARA STOCKER	Cole Information Services
	FRANCISCO PLACENCIA	Cole Information Services
	LEONORA MENDOZA	Cole Information Services
	ABBY MULLEN	Cole Information Services

FINDINGS

Year	*Uses*	*Source*
1999	KALEB SMITH	Cole Information Services
	RICHARD HOLLOW	Cole Information Services
	ESTELITA TORIO	Cole Information Services
	DORA DAVILA	Cole Information Services
	DONG SHIN	Cole Information Services
	ANECITA VALBUENA	Cole Information Services
	PHAT VO	Cole Information Services
	VINCENT KLOCK	Cole Information Services
	GERALDINE HAWKINS	Cole Information Services
	ALLEN WAYMAN	Cole Information Services
	NOE LOPEZ	Cole Information Services
	T L MOBILE HOME PARK	Cole Information Services
	ANTHONY LIMA	Cole Information Services
	MARK CHRISTENSON	Cole Information Services
	KAREN CAUDILL	Cole Information Services
	SHARON GIBERSON	Cole Information Services
	PEARL SCOTHERN	Cole Information Services
	GERALD HAYNES	Cole Information Services
	MARGARET GREEN	Cole Information Services
	MILLICENT WINSBERG	Cole Information Services
	DWAYNE PADGETT	Cole Information Services
	JOSE PEREZ	Cole Information Services
	JOSEPH CUTIETTA	Cole Information Services
	CRAIG JUNG	Cole Information Services
	D CARTWRIGHT	Cole Information Services
	DAVID ABBOTT	Cole Information Services
	AGUSTINA ADONA	Cole Information Services
	JAMES ARMSTRONG	Cole Information Services
	BENJAMIN WELLINGTON	Cole Information Services
	JONATHAN HAYES	Cole Information Services
	ELAINE TIMM	Cole Information Services
	JANET LAWSON	Cole Information Services

FINDINGS

Year	*Uses*	*Source*
1999	PATTI CARLSEN	Cole Information Services
	MARILYN MARTIN	Cole Information Services
	SCOTT DARSON	Cole Information Services
	KIMBERLY FETTAHLIOGLU	Cole Information Services
	DAVID FLORES	Cole Information Services
	D COATNEY	Cole Information Services
	JESSE MESA	Cole Information Services
	LINDA MILES	Cole Information Services
	JERRY GAN	Cole Information Services
	GLENN LEE	Cole Information Services
	PEDRO PUGA	Cole Information Services
	R RICK	Cole Information Services
	BRUCE DAVIDSON	Cole Information Services
	GEORGE MEERS	Cole Information Services
	KYAW MYAT	Cole Information Services
	GILBERTO RUELAS	Cole Information Services
	TERRY HERNANDEZ	Cole Information Services
	ANH HUYNH	Cole Information Services
	JESUS DURAN	Cole Information Services
	CHUNG LEE	Cole Information Services
	DENNIS GRISSOM	Cole Information Services
	MARIA CORTEZ	Cole Information Services
	JAMES PORTER	Cole Information Services
	PHYLLIS PAYNE	Cole Information Services
	DAVE JONES	Cole Information Services
	EVELYN BALDOCCHI	Cole Information Services
	SAT BALGOS	Cole Information Services
	MARGO BARNHART	Cole Information Services
	ALGEAN BAUGHMAN	Cole Information Services
	G HARDING	Cole Information Services
	MARIA AUGUSTO	Cole Information Services
	KIM WINOGRAD	Cole Information Services

FINDINGS

Year	*Uses*	*Source*
1999	FAITH MCPHAIL	Cole Information Services
	THOMAS ROTES	Cole Information Services
	IRMA TORREZ	Cole Information Services
	LEE ORR	Cole Information Services
	PABLO GABRIEL	Cole Information Services
	PABLO GARCIA	Cole Information Services
	RICHARD LEE	Cole Information Services
	GLORIA ANDERSON	Cole Information Services
	FILEMON ANDRADE	Cole Information Services
	DELIA MARKS	Cole Information Services
	ARTURO ESPARZA	Cole Information Services
1994	LAWN RANGER	Cole Information Services
	GREEN, M P	Cole Information Services
	MYERS, ERIKO T	Cole Information Services
	GRISSOM, GARY W	Cole Information Services
	NOTT, HOWARD D	Cole Information Services
	ROY, PATRICK	Cole Information Services
	HABBART, J L	Cole Information Services
	LIMA, ANTHONY A	Cole Information Services
	CARTWRIGHT, D	Cole Information Services
	DROEGE, MICHAEL P	Cole Information Services
	PONZINI, JOHN	Cole Information Services
	DEXTER, STANLEY J	Cole Information Services
	DOZAH, HELEN	Cole Information Services
	MULLEN, ABBY G	Cole Information Services
	ROSS, HELEN M	Cole Information Services
	RICK, R C	Cole Information Services
	WEITZEL, PHILIP J	Cole Information Services
	NEVILLE, R C	Cole Information Services
	COMMERFORD, G	Cole Information Services
	RAO, FRANCES A	Cole Information Services
	TIMM, E M	Cole Information Services

FINDINGS

Year	*Uses*	*Source*
1994	HUBER, J	Cole Information Services
	SHOLES, M C	Cole Information Services
	WALKER, H	Cole Information Services
	WINCKLER, HAROLD J	Cole Information Services
	DARLING, M	Cole Information Services
	ANDERSON, THOMAS	Cole Information Services
	MICHEL, PETER	Cole Information Services
	WELLS, TED	Cole Information Services
	MILLS, A V	Cole Information Services
	SHEPPARD, HELEN	Cole Information Services
	WINTERSTEEN, ANN L	Cole Information Services
	MANCUSO, L	Cole Information Services
	ROSE, DONALD J	Cole Information Services
	LABORDE, ARMAND R	Cole Information Services
	HOEFLING, W A	Cole Information Services
	ZYCH, JOSEPH	Cole Information Services
	T L MOBILE HOME PARK	Cole Information Services
1986	REGINATO JOSEPH	Pacific Bell
	ROSE DONALD J	Pacific Bell
	ROSS HELEN M	Pacific Bell
	SHEPPARD HELEN	Pacific Bell
	SHOLES MC	Pacific Bell
	SPINOZZI JULIA	Pacific Bell
	STARKEY MATT	Pacific Bell
	THOMAS CLAY MR & MRS	Pacific Bell
	TIMM JAS E & ELAINE	Pacific Bell
	TRAVELODGE MOBILE HOME PARK	Pacific Bell
	TURNER DOROTHY	Pacific Bell
	VALENCIA ROBERT A	Pacific Bell
	VITALE G	Pacific Bell
	WALKER H	Pacific Bell
	WALNE ADA	Pacific Bell

FINDINGS

Year	*Uses*	*Source*
1986	WALTON MELBA& CHRIS	Pacific Bell
	WEITZEL PHILIP J	Pacific Bell
	WELLS MAURICE S	Pacific Bell
	WIDSTEEN BEULAH	Pacific Bell
	WILLIAMSON ETHEL	Pacific Bell
	WINCKLER H J	Pacific Bell
	WINTERSTEEN ANN L	Pacific Bell
	WORDMAN EH	Pacific Bell
	YORK ORION E JACK	Pacific Bell
	ZEYEN RANDY & DEBORAH	Pacific Bell
	ZYCH JOS	Pacific Bell
	ARMSTRONG JAS W	Pacific Bell
	ARNOLD M	Pacific Bell
	AUSTIN WILLIAM P	Pacific Bell
	BALLINTINE MICHELLE	Pacific Bell
	BENTO MAY	Pacific Bell
	BERGER HENRY V	Pacific Bell
	BIANCO PETER	Pacific Bell
	BILSTAD F K	Pacific Bell
	BLACKMORE RICHARD	Pacific Bell
	CHILCOTE V E MRS	Pacific Bell
	COMMERFORD G	Pacific Bell
	DEXTER STANLEY J	Pacific Bell
	DOZAH H	Pacific Bell
	DROSKA JOHN F	Pacific Bell
	DULLOTH HILLARD	Pacific Bell
	GREEN MARGARET R	Pacific Bell
	HENDERSON B M	Pacific Bell
	HEYDEN WM A	Pacific Bell
	HOEFLING W A	Pacific Bell
	HOFFMANN A J	Pacific Bell
	HOMER FRED G	Pacific Bell

FINDINGS

Year	*Uses*	*Source*
1986	HOOBLER S A	Pacific Bell
	HOPSON M G	Pacific Bell
	HOWARD TIM	Pacific Bell
	JARRETT JAS	Pacific Bell
	JEFFERY RICHARD E	Pacific Bell
	KILPATRLCK JAS	Pacific Bell
	KOHL RICHARD	Pacific Bell
	KOHN JOHN H	Pacific Bell
	LEWIS JOHN H	Pacific Bell
	LIME ANTHONY A	Pacific Bell
	LLOYD E	Pacific Bell
	MANCUSO L	Pacific Bell
	MANDEL ROBT L	Pacific Bell
	MANLEY WM H	Pacific Bell
	MANZANARES MR & MRS	Pacific Bell
	ME KEE B	Pacific Bell
	MC PHETRIDGE MORRIS L	Pacific Bell
	MICHIEL PETER	Pacific Bell
	MILLER WM ANTHONY	Pacific Bell
	MOORE HARRY W	Pacific Bell
	MOSTAD VERNON R	Pacific Bell
	MOTTRAM H	Pacific Bell
	MNTRICEY JOE & EDITH	Pacific Bell
	NEVILLE REDWOOD CITY	Pacific Bell
	NOTT INGE	Pacific Bell
	ORR LEE M	Pacific Bell
	PARCHER LOU	Pacific Bell
	PARDUEFRANK N & SUE	Pacific Bell
	PAYNE WALTER J	Pacific Bell
	POLZAK E JIM	Pacific Bell
	RAO FRANCES A	Pacific Bell
	Austin William P	Pacific Bell

FINDINGS

Year	Uses	Source
1986	Ballintine Michelle	Pacific Bell
	Berger Henry V	Pacific Bell
	Bianco Peter	Pacific Bell
	Bilstad F K	Pacific Bell
	Chilcote V E Mrs	Pacific Bell
	Commerford G	Pacific Bell
	Dexter Stanley J	Pacific Bell
	Dulloth Hillard	Pacific Bell
	Green Margaret R	Pacific Bell
	Hoobler S A	Pacific Bell
	Hopson M G	Pacific Bell
	How ard Tim	Pacific Bell
	Jarrett Jas	Pacific Bell
	Jeffery Richard E	Pacific Bell
	Kilpatrlck Jas	Pacific Bell
	Manley Wm H	Pacific Bell
	Manzanares Mr & Mrs	Pacific Bell
	Mc Phetridge Morris L	Pacific Bell
	Moore Harry W	Pacific Bell
	Mostad Vernon R	Pacific Bell
	Mottram H	Pacific Bell
	Mu Hianey JC	Pacific Bell
	IMkule Abb YG	Pacific Bell
	Neville RC	Pacific Bell
	Orr Lee M	Pacific Bell
	Parcher Lou	Pacific Bell
	Pardue Frank N & Sue	Pacific Bell
	Pisano Law rence V	Pacific Bell
	Polzak E Jim	Pacific Bell
	Rao Frances A	Pacific Bell
	Reginato Joseph	Pacific Bell
	Rose Donald J	Pacific Bell

FINDINGS

Year	*Uses*	*Source*
1986	Ross Helen M	Pacific Bell
	Sheppard Helen	Pacific Bell
	Sholes MC	Pacific Bell
	Spinozzi Julia	Pacific Bell
	Starkey Matt	Pacific Bell
	Thomas Clay Mr & Mrs	Pacific Bell
	Timm Jas E & Elaine	Pacific Bell
	Valencia Robert A	Pacific Bell
	Vitale G	Pacific Bell
	Walker H	Pacific Bell
	Walton Melba& Chris	Pacific Bell
	Weber Albert A	Pacific Bell
	Weitzel Philip J	Pacific Bell
	Wells Maurice S	Pacific Bell
	Zych Jos	Pacific Bell
1982	Armstrong Jas W	Pacific Telephone
	Arnold M	Pacific Telephone
	Blstad F K	Pacific Telephone
	Bilsich Peter Mr	Pacific Telephone
	Bridginan Z i	Pacific Telephone
	Callahan B E	Pacific Telephone
	Commerford G	Pacific Telephone
	Edwards Elsie B	Pacific Telephone
	Heyden Wm A	Pacific Telephone
	Horton F M	Pacific Telephone
	Lewis John H	Pacific Telephone
	Lima Anthony A	Pacific Telephone
	Lynch Rolland	Pacific Telephone
	Mandel Robt L	Pacific Telephone
	Manzanares Mr & Mrs	Pacific Telephone
	Noft Howard D	Pacific Telephone
	Nottfnge	Pacific Telephone

FINDINGS

Year	Uses	Source
1982	Parcher Lou	Pacific Telephone
	Pisano Law rence V	Pacific Telephone
	Rao Frances A	Pacific Telephone
	Ritenour Jerry D	Pacific Telephone
	Rose Donald J	Pacific Telephone
	Ross Halen M	Pacific Telephone
	Sleight E	Pacific Telephone
	Spinozzi Julia	Pacific Telephone
	Starkey Matt	Pacific Telephone
	Stone M E	Pacific Telephone
	Timm Jas E & Elaine	Pacific Telephone
	Turner Dorothy	Pacific Telephone
	Walker H	Pacific Telephone
	Weitzel Philip J	Pacific Telephone
	Coulman EM	Pacific Telephone
	Mullen Abby G	Pacific Telephone
1975	De Bruyn A	Pacific Telephone
1968	TRAVELODGE MOBILE PARK	R. L. Polk Co.
	CRANSTON JOHN	R. L. Polk Co.
1962	WEBB HAROLD (MILDRED)	R. L. Polk & Co.
	WESTING ARTH	R. L. Polk & Co.
	WILLIAMSON JOS	R. L. Polk & Co.
	WILMOT JOHN B (NELLIE)	R. L. Polk & Co.
	WINCKLERS HAROLD (IDA)	R. L. Polk & Co.
	WINTERSTEEN DOUGLAS (ANN)	R. L. Polk & Co.
	WOLFFS GEO (BIRDIE)	R. L. Polk & Co.
	WOODWARD EDW (JESSIE)	R. L. Polk & Co.
	YORK FORREST	R. L. Polk & Co.
	YORK JACK	R. L. Polk & Co.
	ZAPF JOHN	R. L. Polk & Co.
	LLOYD MALCOM	R. L. Polk & Co.
	LORTON FLOYD (NORA)	R. L. Polk & Co.

FINDINGS

Year	Uses	Source
1962	LUBARSKY SILAS (IVY)	R. L. Polk & Co.
	LYNCH ROLLAND (LAMORA)	R. L. Polk & Co.
	MAGDALUYO TERRY	R. L. Polk & Co.
	MCBRIDE L 0 (MYRA)	R. L. Polk & Co.
	MCDONALD EDW	R. L. Polk & Co.
	MCDONALD LYLE	R. L. Polk & Co.
	MCLEAN FRED (BOBBI)	R. L. Polk & Co.
	MENSOR MAURICE	R. L. Polk & Co.
	MENSOR PHYLLIS	R. L. Polk & Co.
	MEYERS OTTO F	R. L. Polk & Co.
	MILLER GLORIA	R. L. Polk & Co.
	MILLER JAS (LOMA)	R. L. Polk & Co.
	MONTAGUE GEO (EVELYN)	R. L. Polk & Co.
	MOORE CARLTON	R. L. Polk & Co.
	MORRISON MILDRED	R. L. Polk & Co.
	MOSTAD DEBRA	R. L. Polk & Co.
	MOSTAD VERNON (BETTY)	R. L. Polk & Co.
	MOUNTAIN VIEW MOBILE HOME PARK JOHN CRANSTON MGR TRAILER CT	R. L. Polk & Co.
	MUNDT JOS	R. L. Polk & Co.
	NADEAU ALBERT	R. L. Polk & Co.
	NAIL CLARENCE	R. L. Polk & Co.
	NELSON NEIL	R. L. Polk & Co.
	NUTTER GLENN	R. L. Polk & Co.
	ODEM FRANK	R. L. Polk & Co.
	PAYNE MARTIN	R. L. Polk & Co.
	PAYNE WALTER (BETTY)	R. L. Polk & Co.
	PEACOCK FRANK (EDNA V) ENG AMPEX CORP (RC)	R. L. Polk & Co.
	PERRY EARL (HELEN)	R. L. Polk & Co.
	PHELPS ALF	R. L. Polk & Co.
	POWERS C W	R. L. Polk & Co.
	RHUDY WENDELL	R. L. Polk & Co.

FINDINGS

Year	Uses	Source
1962	RICE ORVILLE	R. L. Polk & Co.
	RICKERT L 0	R. L. Polk & Co.
	ROBBINS JACK (PATRICIA)	R. L. Polk & Co.
	ROBBINS WILLARD H (HALLIE)	R. L. Polk & Co.
	RUBCHOW JOE	R. L. Polk & Co.
	RUCKTESHELL CONSTANTINE	R. L. Polk & Co.
	RUICK JOS	R. L. Polk & Co.
	SCHEWE ERIC	R. L. Polk & Co.
	SCHINDLER F 0	R. L. Polk & Co.
	SCHRAUB WALTER (AGNES)	R. L. Polk & Co.
	SCOBEY MELVIN	R. L. Polk & Co.
	SEAGO JOHN	R. L. Polk & Co.
	SHORTER GEO	R. L. Polk & Co.
	SMITH BETTY	R. L. Polk & Co.
	SMITH JAS (JOAN)	R. L. Polk & Co.
	SMITH WM	R. L. Polk & Co.
	SOBECKI RUSSELL	R. L. Polk & Co.
	SPINDLER VICTOR	R. L. Polk & Co.
	STONE MILDRED	R. L. Polk & Co.
	STRICKLAN GRACE	R. L. Polk & Co.
	STUMPF DONALD (MARIE)	R. L. Polk & Co.
	TARAN ROMMIE	R. L. Polk & Co.
	TEWALT RALPH	R. L. Polk & Co.
	TOZIER ROY	R. L. Polk & Co.
	TURNER DOROTHY	R. L. Polk & Co.
	VANBEASAUM OTTO	R. L. Polk & Co.
	VANMAASTRICHT JACOB (RUTH)	R. L. Polk & Co.
	VANMAASTRICHT NORMAN	R. L. Polk & Co.
	WAHL DORIS	R. L. Polk & Co.
	WALKER HOWARD	R. L. Polk & Co.
	WATKINS JOHN	R. L. Polk & Co.
	BESOUU A WM	R. L. Polk & Co.

FINDINGS

Year	Uses	Source
1962	BEST JAS	R. L. Polk & Co.
	BOUGUET MILDRED	R. L. Polk & Co.
	BRONSON ROY	R. L. Polk & Co.
	BUNCH OLIVER	R. L. Polk & Co.
	BYERLEY THOS	R. L. Polk & Co.
	CAMERON CARL (ELIZ)	R. L. Polk & Co.
	CARSON CARROLL (LOUISE) BARBER BLOSSOM VALLEY BARBER SHOP	R. L. Polk & Co.
	CARTER HOWARD	R. L. Polk & Co.
	CHAMPION RUSSELL	R. L. Polk & Co.
	CIMA ROBT (TOOSH)	R. L. Polk & Co.
	CLARK ORLAND	R. L. Polk & Co.
	COMBS FRED	R. L. Polk & Co.
	COPELAND ELMER (MARGE)	R. L. Polk & Co.
	COTTIRELL W D	R. L. Polk & Co.
	COURANT ELVIN P (JOSEPHS FURNITURE UPHOLSTERY) DEPT	R. L. Polk & Co.
	COVEY JERRY A (ANN) USAF	R. L. Polk & Co.
	CRANSTON JOHN (PATRICIA) MGR MOUNTAIN VIEW MOBILE HOME PARK	R. L. Polk & Co.
	CROWE KENNETH	R. L. Polk & Co.
	CULLUM DARVIN A (SARAH J) USN	R. L. Polk & Co.
	CUVELIER RICHD	R. L. Polk & Co.
	DAVIS JAS	R. L. Polk & Co.
	DAY FRED	R. L. Polk & Co.
	DEXTER KATH	R. L. Polk & Co.
	DIXON REGINALD (DIXIE)	R. L. Polk & Co.
	DODD WILBUR	R. L. Polk & Co.
	DOZAH FORREST	R. L. Polk & Co.
	DUFLOTH ELMER	R. L. Polk & Co.
	DUNCAN WIN	R. L. Polk & Co.
	EDWARDS ELSIE	R. L. Polk & Co.
	ELLIOTT LEONARD	R. L. Polk & Co.
	FREESE CARL	R. L. Polk & Co.

FINDINGS

Year	*Uses*	*Source*
1962	FREESHOUR LEE (MAE)	R. L. Polk & Co.
	GAGNE ERNEST (OLIVE)	R. L. Polk & Co.
	GARDNER KENNETH	R. L. Polk & Co.
	GARDNER MARIAN	R. L. Polk & Co.
	GARNER JAS	R. L. Polk & Co.
	GAYLORD RAYMOND	R. L. Polk & Co.
	GETT ALBERT	R. L. Polk & Co.
	GIBBS HARRY	R. L. Polk & Co.
	GLIDEWELL ROBT (FRANCINE)	R. L. Polk & Co.
	GREEAR LOUIS S	R. L. Polk & Co.
	GREEN SCOTTIE	R. L. Polk & Co.
	GREEN WM	R. L. Polk & Co.
	GRIFFITH MARY	R. L. Polk & Co.
	GROOTHUIS FRED	R. L. Polk & Co.
	GRUBER PETER	R. L. Polk & Co.
	HALSEY ESTHER	R. L. Polk & Co.
	HAYDEN WM	R. L. Polk & Co.
	HELD PAUL	R. L. Polk & Co.
	HOLLOWAY EMMETT	R. L. Polk & Co.
	HOPPER RICHD	R. L. Polk & Co.
	HUBETR ELMER	R. L. Polk & Co.
	HUGHES L W	R. L. Polk & Co.
	KENNEDY DIANA	R. L. Polk & Co.
	KING ELIZ	R. L. Polk & Co.
	KNOPF GORDON	R. L. Polk & Co.
	KRASS EDW	R. L. Polk & Co.
	KUZYK MICHI FOLDER PACIFIC PRESS	R. L. Polk & Co.
	LABRIE EDMUND	R. L. Polk & Co.
	LAVENTURE CHAS	R. L. Polk & Co.
	LAWHEAD H W	R. L. Polk & Co.
	LAWSON BENJ	R. L. Polk & Co.
	LEVON FRANK (RUBY)	R. L. Polk & Co.

FINDINGS

Year	Uses	Source
1962	ANTHIS SHEILA	R. L. Polk & Co.
	ARCHER M M	R. L. Polk & Co.
	ARMSTRONG JAS B	R. L. Polk & Co.
	BARRASSO BETTY	R. L. Polk & Co.
	BEACHAMP EDW P	R. L. Polk & Co.
	BEADELL DUANE (BEVERLY)	R. L. Polk & Co.

449 MOFFETT BLVD

Year	Uses	Source
1982	Wells Maurice S	Pacific Telephone

495 MOFFETT BLVD

Year	Uses	Source
2017	MOFFETT VALERO	Cole Information Services
2014	MOFFETT FIELD VALERO	Cole Information Services
	MOFFETT VALERO	Cole Information Services
2009	MOFFETT BOULEVARD	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
2001	MOFFETTBLVDEXXON	Haines Company, Inc.
1994	PAULS EXXON	Cole Information Services
1991	PAULS EXXON	Pacific Telephone
1986	Pauls Exxon	Pacific Bell
	PAULS EXXON SERVICE	Pacific Bell
	PAUL S EXXON	Pacific Bell
	PAUL S EXXON SERVICE	Pacific Bell
1982	PAULS EXXON SERVICE	Pacific Telephone

44P0 MOFFETT BLVD

Year	Uses	Source
1962	BAUGH HAROLD	R. L. Polk & Co.

MOFFETT CIR

440 MOFFETT CIR

Year	Uses	Source
1986	Armstrong Jas W	Pacific Bell
	Arnold M	Pacific Bell
	Bento May	Pacific Bell
	Droska John F	Pacific Bell
	Henderson B M	Pacific Bell
	Heyden Wm A	Pacific Bell
	Hoefling W A	Pacific Bell
	Kohl Richard	Pacific Bell
	Kohn John H	Pacific Bell
	Lew is John H	Pacific Bell
	Lime Anthony A	Pacific Bell
	Lloyd E	Pacific Bell
	Me Kee B	Pacific Bell
	Mc Kee B	Pacific Bell
	Michiel Peter	Pacific Bell
	Miller Wm Anthony	Pacific Bell
	Nott Inge	Pacific Bell
	Payne Walter J	Pacific Bell
	Travelodge Mobile Home Park	Pacific Bell
	Turner Dorothy	Pacific Bell
	Widsteen Beulah	Pacific Bell
	Winckler H J	Pacific Bell
	Wintersteen Ann L	Pacific Bell
	Wordman EH	Pacific Bell
	York Orion E Jack	Pacific Bell
	Zeyen Randy & Deborah	Pacific Bell
1982	Henderson B M	Pacific Telephone
	Hiltton Chas R	Pacific Telephone
	How ard Tim	Pacific Telephone
	Lloyd Malcolm	Pacific Telephone

Year	Uses	Source
1982	Magnie Wm E Sr	Pacific Telephone
	Manley Wm H	Pacific Telephone
	Reginato Joseph	Pacific Telephone
	Zych Jos	Pacific Telephone
	Bater James	Pacific Telephone
	Dufloth Elmer	Pacific Telephone
1975	Sell Bud	Pacific Telephone

MOFFT BLVD

300 MOFFT BLVD

Year	Uses	Source
1975	COTTAGE THE	Pacific Telephone

318 MOFFT BLVD

Year	Uses	Source
1975	Three Eighteen Club	Pacific Telephone

330 MOFFT BLVD

Year	Uses	Source
1975	Unquera Antonio L	Pacific Telephone

340 MOFFT BLVD

Year	Uses	Source
1975	Shell Mt View Car Wash	Pacific Telephone

341 MOFFT BLVD

Year	Uses	Source
1975	Silicon Material Inc	Pacific Telephone

390 MOFFT BLVD

Year	Uses	Source
1975	ST FRANCIS Art MS	Pacific Telephone
	St James Infirmary	Pacific Telephone

FINDINGS

440 MOFFT BLVD

Year	*Uses*	*Source*
1975	Sholes M C	Pacific Telephone
	Smith Wm S	Pacific Telephone
	Smyth Haldane D	Pacific Telephone
	Spindler Victor D	Pacific Telephone
	Spinozzi Julia	Pacific Telephone
	Stone M E	Pacific Telephone
	Thomas Martha	Pacific Telephone
	Thomas R V	Pacific Telephone
	Travelodge Mobile Home Park	Pacific Telephone
	Turner Dorothy	Pacific Telephone
	Walne A	Pacific Telephone
	Webb Mildred L	Pacific Telephone
	Weitzel Philip J	Pacific Telephone
	Westing Arthur F	Pacific Telephone
	Wilkinson Myrtle K	Pacific Telephone
	Williamson Joe	Pacific Telephone
	Wilmot Jack	Pacific Telephone
	Winckler HJ	Pacific Telephone
	Wintersteen Ann L	Pacific Telephone
	Wright Ora E	Pacific Telephone
	Zych Jos	Pacific Telephone
	Allen V I	Pacific Telephone
	Arnold M	Pacific Telephone
	Balduc Paul F	Pacific Telephone
	i Baldw in Alfred	Pacific Telephone
	Bento Jos	Pacific Telephone
	Berger Henry V	Pacific Telephone
	Best Jas W	Pacific Telephone
	Bianco Joe	Pacific Telephone
	Blanco Joe Sr	Pacific Telephone
	Bianco Joe	Pacific Telephone

FINDINGS

Year	*Uses*	*Source*
1975	Bilstad FK	Pacific Telephone
	Callahan B E	Pacific Telephone
	Chilcote V E Mrs	Pacific Telephone
	Commerford G	Pacific Telephone
	Cook Herbert O	Pacific Telephone
	Copeland Elmier W	Pacific Telephone
	Cottrell Wm D	Pacific Telephone
	Coulman E M	Pacific Telephone
	Craig Fred	Pacific Telephone
	Day Elaine L	Pacific Telephone
	Dexter Stanley J	Pacific Telephone
	Dixon Reg	Pacific Telephone
	Dreyer Stefanie	Pacific Telephone
	Dufloth Elmer	Pacific Telephone
	Duncan LA LCDR Ret	Pacific Telephone
	Edwards Elsie B	Pacific Telephone
	Fahnanstiel John	Pacific Telephone
	Gilmore Albert A	Pacific Telephone
	Griffith Gertie C	Pacific Telephone
	Handel Alice G	Pacific Telephone
	Hasty Edw J	Pacific Telephone
	Henderson B M	Pacific Telephone
	Henderson Arvin T MD	Pacific Telephone
	Heyden Wm A	Pacific Telephone
	Hilburn Lucille	Pacific Telephone
	Hoffman AE	Pacific Telephone
	Hoffmann Laura C	Pacific Telephone
	Hopper Frances Mrs	Pacific Telephone
	Hopson M G	Pacific Telephone
	Horton F M	Pacific Telephone
	Huher Elsie Mrs	Pacific Telephone
	La Venture C H	Pacific Telephone

FINDINGS

Year	Uses	Source
1975	Lloyd Malcolm	Pacific Telephone
	Lo Ve Van B	Pacific Telephone
	Mandel Robert L Dr	Pacific Telephone
	Manley Wm H	Pacific Telephone
	Marston Donald	Pacific Telephone
	Mc Cauley Wm	Pacific Telephone
	Mensor Morris Mrs	Pacific Telephone
	Michel Peter	Pacific Telephone
	Moan P M	Pacific Telephone
	Morris J Mrs	Pacific Telephone
	Mostad Vernon R	Pacific Telephone
	Myers Eriko T	Pacific Telephone
	Neville R C	Pacific Telephone
	Nott How ard D	Pacific Telephone
	Nott Inge	Pacific Telephone
	Orr Lee M	Pacific Telephone
	Payne Walter J	Pacific Telephone
	Pomerpy Derek	Pacific Telephone
	Rick RC	Pacific Telephone
	Ross Helen M	Pacific Telephone
	Schauss Ralph	Pacific Telephone
	Sheppard Helen	Pacific Telephone

S CYPRESS POINT DR

500 S CYPRESS POINT DR

Year	Uses	Source
1982	Bates Jim	Pacific Telephone

505 S CYPRESS POINT DR

Year	Uses	Source
1975	Gilbert Corky	Pacific Telephone

FINDINGS

SANTA MARGARITA AVE

290 SANTA MARGARITA AVE

Year	Uses	Source
1975	Abrahams Sanders L	Pacific Telephone

295 SANTA MARGARITA AVE

Year	Uses	Source
1975	Carson Brian H	Pacific Telephone

SANTA MONICA AVE

294 SANTA MONICA AVE

Year	Uses	Source
1975	Burliugame Bernice J	Pacific Telephone

SANTA ROSA AVE

290 SANTA ROSA AVE

Year	Uses	Source
2014	TRANG TRUONG	Cole Information Services
2009	TRANG TRUONG	Cole Information Services
2004	PHUONG PHAM	Cole Information Services
2001	PROFESSIONAL HS	Haines Company, Inc.
	HOUSE CLNG NON TOXIC	Haines Company, Inc.
	NONTOXIC PRFSNL	Haines Company, Inc.
1999	OCCUPANT UNKNOWN	Cole Information Services
	TRANG TRUONG	Cole Information Services
1986	Bassett Robt L	Pacific Bell
1982	Rees Ted	Pacific Telephone
1968	NAKANO EDW H	R. L. Polk Co.

295 SANTA ROSA AVE

Year	Uses	Source
2017	PETER SPITZER	Cole Information Services
2014	PETER SPITZER	Cole Information Services
2009	PETER SPITZER	Cole Information Services

Year	Uses	Source
2004	PETER SPITZER	Cole Information Services
2001	SPITZER Peler	Haines Company, Inc.
	SPITZERPalno	Haines Company, Inc.
1999	PETER SPITZER	Cole Information Services
1994	SPITZER, PETER	Cole Information Services
1991	Spitzer Peter	Pacific Telephone
1986	Spitzer Peter	Pacific Bell
1982	Escobedo Mike	Pacific Telephone
1975	Gonzalez Miguel	Pacific Telephone
1968	ESCABEDO MICHL G	R. L. Polk Co.

SANTA ROSA CT

290 SANTA ROSA CT

Year	Uses	Source
1986	BASSETT ROBT L	Pacific Bell
1957	NAKANO EDW H	Pacific Telephone

295 SANTA ROSA CT

Year	Uses	Source
1986	SPITZER PETER	Pacific Bell

SANTA ROSA ST

290 SANTA ROSA ST

Year	Uses	Source
1962	NAKANO YUTAKA MRS	R. L. Polk & Co.

295 SANTA ROSA ST

Year	Uses	Source
1950	DOWNS JACK T (ROSEMARY L)	R. L. Polk & Co.

WINDMILL PARK LN

304 WINDMILL PARK LN

Year	Uses	Source
2017	JONATHAN BAUTISTA	Cole Information Services

FINDINGS

Year	Uses	Source
2014	SARAH KITTERMAN	Cole Information Services
2009	PATRICK LANE	Cole Information Services
2004	GARY COONCE	Cole Information Services
2001	WUPesen	Haines Company, Inc.
1999	PATRICK LANE	Cole Information Services
1994	ANNING, WILLIAM	Cole Information Services
1991	Anning William	Pacific Telephone

305 WINDMILL PARK LN

Year	Uses	Source
2017	ROBERT HARTMAN	Cole Information Services
2014	ROBERT HARTMAN	Cole Information Services
2009	ROBERT HARTMAN	Cole Information Services
	ROB HARTMAN	Cole Information Services
2004	ROBERT HARTMAN	Cole Information Services
2001	HARTMAN Robert J	Haines Company, Inc.
	OHARTMANCynlhia S	Haines Company, Inc.
1999	ROBERT HARTMAN	Cole Information Services
	CYNTHIA HARTMAN	Cole Information Services
1991	Hidalgo Philip R	Pacific Telephone

306 WINDMILL PARK LN

Year	Uses	Source
2017	RUSSEL FRASER	Cole Information Services
2014	RUSSEL FRASER	Cole Information Services
2009	JOANNE FRASER	Cole Information Services
2004	RUSSEL FRASER	Cole Information Services
2001	BASHSHURNoura	Haines Company, Inc.
1999	JOANNE FRASER	Cole Information Services
1991	Paull James	Pacific Telephone

308 WINDMILL PARK LN

Year	Uses	Source
2017	GAUTAM SHAH	Cole Information Services

FINDINGS

Year	Uses	Source
2014	GAUTAM SHAH	Cole Information Services
2009	GAUTAM SHAH	Cole Information Services
2004	GAUTAM SHAH	Cole Information Services
1999	GAUTAM SHAH	Cole Information Services

310 WINDMILL PARK LN

Year	Uses	Source
2014	KENNY GWEE	Cole Information Services
2009	GARY HOLTON	Cole Information Services
2004	GARY HOLTON	Cole Information Services
2001	HOLTONGaly	Haines Company, Inc.
1999	GARY HOLTON	Cole Information Services

878 WINDMILL PARK LN

Year	Uses	Source
2017	BRIAN AFRICA	Cole Information Services
2014	JASON AFRICA	Cole Information Services
2009	CANDIDO AFRICA	Cole Information Services
2004	CANDIDO AFRICA	Cole Information Services
2001	AFRICACandido	Haines Company, Inc.
1999	CANDIDO AFRICA	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services

880 WINDMILL PARK LN

Year	Uses	Source
2017	TERRA TERRALL	Cole Information Services
2014	OCCUPANT UNKNOWN	Cole Information Services
2009	VERA HOLZMAYER	Cole Information Services
2004	ANDREW HOLZMAYER	Cole Information Services
1999	VERA HOLZMAYER	Cole Information Services
1994	BOURGOIN, JACQUES	Cole Information Services
1991	Bourgoin Jacques	Pacific Telephone

FINDINGS

882 WINDMILL PARK LN

Year	Uses	Source
2017	JED HARTMAN	Cole Information Services
2014	JED HARTMAN	Cole Information Services
2009	RAMIRO ESTRUGO	Cole Information Services
2004	RAMIRO ESTRUGO	Cole Information Services
2001	8 HUEHNJef	Haines Company, Inc.
	HUEHN Jef	Haines Company, Inc.
1999	RAMIRO ESTRUGO	Cole Information Services

884 WINDMILL PARK LN

Year	Uses	Source
2017	ANTHONY FERRER	Cole Information Services
2014	ANTHONY FERRER	Cole Information Services
2009	ANTHONY FERRER	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
2001	FERRER Anlhony	Haines Company, Inc.
	FERRER Ls	Haines Company, Inc.
1999	ANTHONY FERRER	Cole Information Services
1994	FERRER, ANTHONY	Cole Information Services
1991	Ferrer Anthony & Lisa	Pacific Telephone

886 WINDMILL PARK LN

Year	Uses	Source
2014	MICHAEL MOOERS	Cole Information Services
2009	MICHAEL MOOERS	Cole Information Services
2004	MICHAEL MOOERS	Cole Information Services
2001	MOOERS Michael	Haines Company, Inc.
1999	MICHAEL MOOERS	Cole Information Services

888 WINDMILL PARK LN

Year	Uses	Source
2017	EDDIE HUANG	Cole Information Services
2014	EDDIE HUANG	Cole Information Services
2009	EDDIE HUANG	Cole Information Services

Year	Uses	Source
2004	EDDIE HUANG	Cole Information Services
2001	OHUANGEddy	Haines Company, Inc.
1999	EDDIE HUANG	Cole Information Services

890 WINDMILL PARK LN

Year	Uses	Source
2017	RAYMOND PECK	Cole Information Services
2014	RAYMOND PECK	Cole Information Services
2009	RAYMOND PECK	Cole Information Services
2001	1 STRAUS David	Haines Company, Inc.
1999	OCCUPANT UNKNOWN	Cole Information Services
	RAYMOND PECK	Cole Information Services

WOODLAND PARK LN

300 WOODLAND PARK LN

Year	Uses	Source
2004	HAYDEN COGGINS	Cole Information Services
	ARM & ARM DIVERSIFIED	Cole Information Services

301 WOODLAND PARK LN

Year	Uses	Source
2004	DENNIS SHAW	Cole Information Services

305 WOODLAND PARK LN

Year	Uses	Source
2017	LAUREN FULLER	Cole Information Services
2014	RON MIRTO	Cole Information Services
2009	RON MIRTO	Cole Information Services
2004	MICHELE GOINS	Cole Information Services
1999	RON MIRTO	Cole Information Services

307 WOODLAND PARK LN

Year	Uses	Source
2014	JONG PEIR	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services

FINDINGS

Year	Uses	Source
2004	IAN PEIR	Cole Information Services
2001	PEIRJong	Haines Company, Inc.
1999	OCCUPANT UNKNOWN	Cole Information Services

309 WOODLAND PARK LN

Year	Uses	Source
2009	JAMES YEE	Cole Information Services
2004	TREVOR EISENMAN	Cole Information Services
2001	YEEJames	Haines Company, Inc.
1999	OCCUPANT UNKNOWN	Cole Information Services
	JAMES YEE	Cole Information Services

311 WOODLAND PARK LN

Year	Uses	Source
2017	JOSEPH JULIANO	Cole Information Services
2014	JOSEPH JULIANO	Cole Information Services
2009	JOSEPH JULIANO	Cole Information Services
2004	HILDA VEIGA	Cole Information Services
2001	BLUMSheldon	Haines Company, Inc.
1999	JOSEPH JULIANO	Cole Information Services

312 WOODLAND PARK LN

Year	Uses	Source
2017	DAVID HUNTER	Cole Information Services
2014	DAVID HUNTER	Cole Information Services
2009	DAVID HUNTER	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
2001	HUNTER David	Haines Company, Inc.
1999	DAVID HUNTER	Cole Information Services

321 WOODLAND PARK LN

Year	Uses	Source
2004	DAVID SCHORR	Cole Information Services

FINDINGS

350 WOODLAND PARK LN

Year	*Uses*	*Source*
2004	MICHAEL PITTARO	Cole Information Services

370 WOODLAND PARK LN

Year	*Uses*	*Source*
2004	CAROLYN DANFORTH	Cole Information Services

387 WOODLAND PARK LN

Year	*Uses*	*Source*
2004	CHARLES JOHNSON	Cole Information Services

FINDINGS

ADJOINING PROPERTY: ADDRESSES NOT IDENTIFIED IN RESEARCH SOURCE

The following Adjoining Property addresses were researched for this report, and the addresses were not identified in research source.

Address Researched	Address Not Identified in Research Source
14 CYPRESS POINT DR	2017, 2014, 2009, 2006, 2004, 2001, 2000, 1999, 1996, 1994, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
17 CYPRESS POINT DR	2017, 2014, 2009, 2006, 2004, 2001, 2000, 1999, 1996, 1994, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
199 CYPRESS POINT DR	2017, 2014, 2009, 2006, 2004, 2001, 2000, 1999, 1996, 1994, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
22 CYPRESS POINT DR	2017, 2014, 2009, 2006, 2004, 2001, 2000, 1999, 1996, 1994, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
28 CYPRESS POINT DR	2017, 2014, 2009, 2006, 2004, 2001, 2000, 1999, 1996, 1994, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
290 SANTA MARGARITA AVE	2017, 2014, 2009, 2006, 2004, 2001, 2000, 1999, 1996, 1994, 1991, 1986, 1985, 1982, 1980, 1978, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
290 SANTA ROSA AVE	2017, 2014, 2009, 2006, 2004, 2000, 1999, 1996, 1994, 1991, 1985, 1980, 1978, 1975, 1974, 1970, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
290 SANTA ROSA AVE	2017, 2006, 2001, 2000, 1996, 1994, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
290 SANTA ROSA CT	2017, 2014, 2009, 2006, 2004, 2001, 2000, 1999, 1996, 1994, 1991, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
290 SANTA ROSA ST	2017, 2014, 2009, 2006, 2004, 2001, 2000, 1999, 1996, 1994, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
294 SANTA MONICA AVE	2017, 2014, 2009, 2006, 2004, 2001, 2000, 1999, 1996, 1994, 1991, 1986, 1985, 1982, 1980, 1978, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
295 MOFFETT BLVD	2017, 2014, 2009, 2006, 2004, 2001, 2000, 1999, 1996, 1994, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1931, 1930, 1926, 1925, 1922
295 SANTA MARGARITA AVE	2017, 2014, 2009, 2006, 2004, 2001, 2000, 1999, 1996, 1994, 1991, 1986, 1985, 1982, 1980, 1978, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
295 SANTA ROSA AVE	2017, 2014, 2009, 2006, 2004, 2000, 1999, 1996, 1994, 1985, 1980, 1978, 1974, 1970, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922

FINDINGS

Address Researched	Address Not Identified in Research Source
295 SANTA ROSA AVE	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
295 SANTA ROSA CT	2017, 2014, 2009, 2006, 2004, 2001, 2000, 1999, 1996, 1994, 1991, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
295 SANTA ROSA ST	2017, 2014, 2009, 2006, 2004, 2001, 2000, 1999, 1996, 1994, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
30 CYPRESS POINT DR	2017, 2014, 2009, 2006, 2004, 2001, 2000, 1999, 1996, 1994, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
300 MOFFETT BLVD	2017, 2014, 2009, 2006, 2004, 2000, 1999, 1996, 1994, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1966, 1965, 1964, 1963, 1960, 1955, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
300 MOFFT BLVD	2017, 2014, 2009, 2006, 2004, 2001, 2000, 1999, 1996, 1994, 1991, 1986, 1985, 1982, 1980, 1978, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
300 WOODLAND PARK LN	2017, 2014, 2009, 2006, 2001, 2000, 1999, 1996, 1994, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
301 WOODLAND PARK LN	2017, 2014, 2009, 2006, 2001, 2000, 1999, 1996, 1994, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
304 WINDMILL PARK LN	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
304 WINDMILL PARK LN	2017, 2014, 2009, 2006, 2004, 2000, 1999, 1996, 1994, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
305 WINDMILL PARK LN	2017, 2014, 2009, 2006, 2004, 2000, 1999, 1996, 1994, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
305 WINDMILL PARK LN	2006, 2001, 2000, 1996, 1994, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
305 WOODLAND PARK LN	2006, 2001, 2000, 1996, 1994, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
306 WINDMILL PARK LN	2017, 2014, 2009, 2006, 2004, 2000, 1999, 1996, 1994, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
306 WINDMILL PARK LN	2006, 2001, 2000, 1996, 1994, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
307 WOODLAND PARK LN	2017, 2014, 2009, 2006, 2004, 2000, 1999, 1996, 1994, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922

FINDINGS

Address Researched	Address Not Identified in Research Source
307 WOODLAND PARK LN	2017, 2006, 2001, 2000, 1996, 1994, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
308 WINDMILL PARK LN	2006, 2001, 2000, 1996, 1994, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
309 WOODLAND PARK LN	2017, 2014, 2006, 2001, 2000, 1996, 1994, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
309 WOODLAND PARK LN	2017, 2014, 2009, 2006, 2004, 2000, 1999, 1996, 1994, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
31 CYPRESS POINT DR	2017, 2014, 2009, 2006, 2004, 2001, 2000, 1999, 1996, 1994, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
310 WINDMILL PARK LN	2017, 2014, 2009, 2006, 2004, 2000, 1999, 1996, 1994, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
310 WINDMILL PARK LN	2017, 2006, 2001, 2000, 1996, 1994, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
311 MOFFETT BLVD	2017, 2014, 2009, 2006, 2004, 2000, 1999, 1996, 1994, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1966, 1965, 1964, 1963, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
311 MOFFETT BLVD	2009, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
311 WOODLAND PARK LN	2006, 2001, 2000, 1996, 1994, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
311 WOODLAND PARK LN	2017, 2014, 2009, 2006, 2004, 2000, 1999, 1996, 1994, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
312 WOODLAND PARK LN	2017, 2014, 2009, 2006, 2004, 2000, 1999, 1996, 1994, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
312 WOODLAND PARK LN	2006, 2001, 2000, 1996, 1994, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
318 MOFFETT BLVD	2017, 2014, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
318 MOFFETT BLVD	2017, 2014, 2009, 2006, 2004, 2000, 1999, 1996, 1994, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1966, 1965, 1964, 1963, 1960, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
318 MOFFT BLVD	2017, 2014, 2009, 2006, 2004, 2001, 2000, 1999, 1996, 1994, 1991, 1986, 1985, 1982, 1980, 1978, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922

FINDINGS

Address Researched	Address Not Identified in Research Source
321 WOODLAND PARK LN	2017, 2014, 2009, 2006, 2001, 2000, 1999, 1996, 1994, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
327 MOFFETT BLVD	2017, 2014, 2009, 2006, 2004, 2000, 1999, 1996, 1994, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
327 MOFFETT BLVD	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
327 MOFFETT BLVD	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
330 MOFFETT BLVD	2017, 2006, 2001, 2000, 1996, 1994, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
330 MOFFETT BLVD	2017, 2014, 2009, 2006, 2004, 2000, 1999, 1996, 1994, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1966, 1965, 1964, 1963, 1960, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
330 MOFFT BLVD	2017, 2014, 2009, 2006, 2004, 2001, 2000, 1999, 1996, 1994, 1991, 1986, 1985, 1982, 1980, 1978, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
333 MOFFETT BLVD	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
333 MOFFETT BLVD	2017, 2014, 2009, 2006, 2004, 2000, 1999, 1996, 1994, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
333 MOFFETT BLVD	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
334 MOFFETT BLVD	2017, 2014, 2009, 2006, 2004, 2001, 2000, 1999, 1996, 1994, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1966, 1965, 1964, 1963, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
336 MOFFETT BLVD	2017, 2014, 2009, 2006, 2004, 2001, 2000, 1999, 1996, 1994, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1966, 1965, 1964, 1963, 1960, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
34 CYPRESS POINT DR	2017, 2014, 2009, 2006, 2004, 2001, 2000, 1999, 1996, 1994, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
340 MOFFETT BLVD	2017, 2014, 2009, 2006, 2004, 2000, 1999, 1996, 1994, 1985, 1980, 1978, 1975, 1974, 1970, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
340 MOFFETT BLVD	2017, 2014, 2009, 2006, 2004, 2001, 2000, 1996, 1994, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
340 MOFFT BLVD	2017, 2014, 2009, 2006, 2004, 2001, 2000, 1999, 1996, 1994, 1991, 1986, 1985, 1982, 1980, 1978, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922

FINDINGS

Address Researched	Address Not Identified in Research Source
341 MOFFETT BLVD	2017, 2014, 2009, 2006, 2004, 2000, 1999, 1996, 1994, 1991, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1966, 1965, 1964, 1963, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
341 MOFFT BLVD	2017, 2014, 2009, 2006, 2004, 2001, 2000, 1999, 1996, 1994, 1991, 1986, 1985, 1982, 1980, 1978, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
342 MOFFETT BLVD	2017, 2014, 2009, 2006, 2004, 2001, 2000, 1999, 1996, 1994, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
350 WOODLAND PARK LN	2017, 2014, 2009, 2006, 2001, 2000, 1999, 1996, 1994, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
370 WOODLAND PARK LN	2017, 2014, 2009, 2006, 2001, 2000, 1999, 1996, 1994, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
387 WOODLAND PARK LN	2017, 2014, 2009, 2006, 2001, 2000, 1999, 1996, 1994, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
39 CYPRESS POINT DR	2017, 2014, 2009, 2006, 2004, 2001, 2000, 1999, 1996, 1994, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
390 MOFFETT BLVD	2017, 2014, 2009, 2006, 2004, 2000, 1999, 1996, 1994, 1985, 1980, 1978, 1975, 1974, 1970, 1966, 1965, 1964, 1963, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
390 MOFFETT BLVD	2006, 2001, 2000, 1999, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
390 MOFFT BLVD	2017, 2014, 2009, 2006, 2004, 2001, 2000, 1999, 1996, 1994, 1991, 1986, 1985, 1982, 1980, 1978, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
41 CYPRESS POINT DR	2017, 2014, 2009, 2006, 2004, 2001, 2000, 1999, 1996, 1994, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
44 CYPRESS POINT DR	2017, 2014, 2009, 2006, 2004, 2001, 2000, 1999, 1996, 1994, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
440 MOFETT BLVD	2017, 2014, 2009, 2006, 2004, 2001, 2000, 1999, 1996, 1994, 1991, 1985, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
440 MOFFELT BLVD	2017, 2014, 2009, 2006, 2004, 2001, 2000, 1999, 1996, 1994, 1991, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
440 MOFFETT BLVD	2017, 2014, 2009, 2006, 2004, 2000, 1999, 1996, 1994, 1991, 1985, 1980, 1978, 1974, 1970, 1966, 1965, 1964, 1963, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
440 MOFFETT BLVD	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922

FINDINGS

Address Researched	Address Not Identified in Research Source
440 MOFFETT CIR	2017, 2014, 2009, 2006, 2004, 2001, 2000, 1999, 1996, 1994, 1991, 1985, 1980, 1978, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
440 MOFFT BLVD	2017, 2014, 2009, 2006, 2004, 2001, 2000, 1999, 1996, 1994, 1991, 1986, 1985, 1982, 1980, 1978, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
449 MOFFETT BLVD	2017, 2014, 2009, 2006, 2004, 2001, 2000, 1999, 1996, 1994, 1991, 1986, 1985, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
44P0 MOFFETT BLVD	2017, 2014, 2009, 2006, 2004, 2001, 2000, 1999, 1996, 1994, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
453 CYPRESS POINT DR	2017, 2014, 2009, 2006, 2004, 2001, 2000, 1999, 1996, 1994, 1991, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
495 MOFFETT BLVD	2017, 2014, 2009, 2006, 2004, 2000, 1999, 1996, 1994, 1985, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
495 MOFFETT BLVD	2006, 2001, 2000, 1999, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
500 S CYPRESS POINT DR	2017, 2014, 2009, 2006, 2004, 2001, 2000, 1999, 1996, 1994, 1991, 1986, 1985, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
503 CYPRESS POINT DR	2017, 2014, 2009, 2006, 2004, 2000, 1999, 1996, 1994, 1991, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
503 CYPRESS POINT DR	2017, 2014, 2009, 2006, 2004, 2001, 2000, 1996, 1994, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
505 CYPRAS PAINT DR	2017, 2014, 2009, 2006, 2004, 2001, 2000, 1999, 1996, 1994, 1991, 1986, 1985, 1982, 1980, 1978, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
505 CYPRESS P 01NT DR	2017, 2014, 2009, 2006, 2004, 2001, 2000, 1999, 1996, 1994, 1991, 1986, 1985, 1982, 1980, 1978, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
505 CYPRESS POINT DR	2017, 2014, 2009, 2006, 2004, 2000, 1999, 1996, 1994, 1985, 1980, 1978, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
505 CYPRESS POINT DR	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
505 CYPRICS POINT DR	2017, 2014, 2009, 2006, 2004, 2001, 2000, 1999, 1996, 1994, 1991, 1986, 1985, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
505 CYYPRENS POINT DR	2017, 2014, 2009, 2006, 2004, 2001, 2000, 1999, 1996, 1994, 1991, 1986, 1985, 1982, 1980, 1978, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922

FINDINGS

Address Researched	Address Not Identified in Research Source
505 S CYPRESS POINT DR	2017, 2014, 2009, 2006, 2004, 2001, 2000, 1999, 1996, 1994, 1991, 1986, 1985, 1982, 1980, 1978, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
508 CYPRESS POINT DR	2017, 2014, 2009, 2006, 2004, 2001, 2000, 1999, 1996, 1994, 1991, 1986, 1985, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
515 CYPRESS POINT DR	2017, 2014, 2009, 2006, 2004, 2001, 2000, 1999, 1996, 1994, 1991, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
53 CYPRESS POINT DR	2017, 2014, 2009, 2006, 2004, 2001, 2000, 1999, 1996, 1994, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
55 CYPRESS POINT DR	2017, 2014, 2009, 2006, 2004, 2001, 2000, 1999, 1996, 1994, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
550 CYPRESS POINT DR	2017, 2014, 2009, 2006, 2004, 2000, 1999, 1996, 1994, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
585 CYPRESS POINT DR	2017, 2014, 2009, 2006, 2004, 2001, 2000, 1999, 1996, 1994, 1991, 1986, 1985, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
594 CYPRESS POINT CT	2017, 2014, 2009, 2006, 2004, 2001, 2000, 1999, 1996, 1994, 1991, 1986, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
6 CYPRESS POINT DR	2017, 2014, 2009, 2006, 2004, 2001, 2000, 1999, 1996, 1994, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
60 CYPRESS POINT DR	2017, 2014, 2009, 2006, 2004, 2001, 2000, 1999, 1996, 1994, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
61 CYPRESS POINT DR	2017, 2014, 2009, 2006, 2004, 2001, 2000, 1999, 1996, 1994, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
621 CENTRAL AVE	2017, 2014, 2009, 2006, 2004, 2000, 1999, 1996, 1994, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
621 CENTRAL AVE	2006, 2001, 2000, 1996, 1994, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
625 CENTRAL AVE	2017, 2014, 2009, 2006, 2004, 2000, 1999, 1996, 1994, 1991, 1986, 1985, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
63 CYPRESS POINT DR	2017, 2014, 2009, 2006, 2004, 2001, 2000, 1999, 1996, 1994, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
635 CENTRAL AVE	2017, 2014, 2009, 2006, 2004, 2000, 1999, 1996, 1994, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922

FINDINGS

Address Researched	Address Not Identified in Research Source
637 CENTRAL AVE	2017, 2014, 2009, 2006, 2004, 2000, 1999, 1996, 1994, 1991, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
641 CENTRAL	2017, 2014, 2009, 2006, 2004, 2001, 2000, 1999, 1996, 1994, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
66 CYPRESS POINT DR	2017, 2014, 2009, 2006, 2004, 2001, 2000, 1999, 1996, 1994, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
663 CENTRAL AVE	2017, 2014, 2009, 2006, 2004, 2001, 2000, 1999, 1996, 1994, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
663 CENTRL AVE	2017, 2014, 2009, 2006, 2004, 2001, 2000, 1999, 1996, 1994, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
672 CENTRAL AVE	2017, 2014, 2009, 2006, 2004, 2000, 1999, 1996, 1994, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
680 CENTRAL AVE	2017, 2014, 2009, 2006, 2004, 2000, 1999, 1996, 1994, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
69 CYPRESS POINT DR	2017, 2014, 2009, 2006, 2004, 2001, 2000, 1999, 1996, 1994, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
699 CENTRAL AVE	2017, 2014, 2009, 2006, 2004, 2000, 1999, 1996, 1994, 1991, 1986, 1985, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
699 CENTRL AVE	2017, 2014, 2009, 2006, 2004, 2001, 2000, 1999, 1996, 1994, 1991, 1986, 1985, 1982, 1980, 1978, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
70 CYPRESS POINT DR	2017, 2014, 2009, 2006, 2004, 2001, 2000, 1999, 1996, 1994, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
700 CENTRAL AVE	2017, 2014, 2009, 2006, 2004, 2000, 1999, 1996, 1994, 1991, 1986, 1985, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
701 CENTRAL AVE	2017, 2014, 2009, 2006, 2004, 2000, 1999, 1996, 1994, 1991, 1986, 1985, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
701 CENTRL AVE	2017, 2014, 2009, 2006, 2004, 2001, 2000, 1999, 1996, 1994, 1991, 1986, 1985, 1982, 1980, 1978, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
711 CENTRAL AVE	2017, 2014, 2009, 2006, 2004, 2000, 1999, 1996, 1994, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
712 CENTRAL AVE	2017, 2014, 2009, 2006, 2004, 2000, 1999, 1996, 1994, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922

FINDINGS

Address Researched	Address Not Identified in Research Source
715 CENTRAL AVE	2017, 2014, 2009, 2006, 2004, 2000, 1999, 1996, 1994, 1991, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
716 CENTRAL AVE	2017, 2014, 2009, 2006, 2004, 2000, 1999, 1996, 1994, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
717 CENTRAL AVE	2017, 2014, 2009, 2006, 2004, 2000, 1999, 1996, 1994, 1991, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
72 CYPRESS POINT DR	2017, 2014, 2009, 2006, 2004, 2001, 2000, 1999, 1996, 1994, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
721 CENTRAL AVE	2017, 2014, 2009, 2006, 2004, 2000, 1999, 1996, 1994, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
721 CENTRAL AVE	2017, 2009, 2006, 2001, 2000, 1999, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
724 CENTRAL AVE	2017, 2014, 2009, 2006, 2004, 2000, 1999, 1996, 1994, 1985, 1980, 1978, 1975, 1974, 1970, 1966, 1965, 1964, 1963, 1960, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
724 CENTRAL AVE	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
724 CENTRL AVE	2017, 2014, 2009, 2006, 2004, 2001, 2000, 1999, 1996, 1994, 1991, 1986, 1985, 1982, 1980, 1978, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
730 CENTRAL AVE	2017, 2014, 2009, 2006, 2004, 2000, 1999, 1996, 1994, 1985, 1980, 1978, 1975, 1974, 1970, 1966, 1965, 1964, 1963, 1960, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
730 CENTRAL AVE	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
733 CENTRAL AVE	2017, 2014, 2009, 2006, 2004, 2000, 1999, 1996, 1994, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
766 CENTRAL AVE	2017, 2014, 2009, 2006, 2004, 2001, 2000, 1999, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
775 CENTRAL AVE	2017, 2014, 2009, 2006, 2004, 2001, 2000, 1999, 1996, 1994, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
775 CENTRL AVE	2017, 2014, 2009, 2006, 2004, 2001, 2000, 1999, 1996, 1994, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
8 CYPRESS POINT DR	2017, 2014, 2009, 2006, 2004, 2001, 2000, 1999, 1996, 1994, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922

FINDINGS

Address Researched	Address Not Identified in Research Source
878 WINDMILL PARK LN	2017, 2014, 2009, 2006, 2004, 2000, 1999, 1996, 1994, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
878 WINDMILL PARK LN	2006, 2001, 2000, 1996, 1994, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
880 WINDMILL PARK LN	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
880 WINDMILL PARK LN	2017, 2014, 2009, 2006, 2004, 2001, 2000, 1999, 1996, 1994, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
882 WINDMILL PARK LN	2017, 2014, 2009, 2006, 2004, 2000, 1999, 1996, 1994, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
882 WINDMILL PARK LN	2006, 2001, 2000, 1996, 1994, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
884 WINDMILL PARK LN	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
884 WINDMILL PARK LN	2017, 2014, 2009, 2006, 2004, 2000, 1999, 1996, 1994, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
886 WINDMILL PARK LN	2017, 2014, 2009, 2006, 2004, 2000, 1999, 1996, 1994, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
886 WINDMILL PARK LN	2017, 2006, 2001, 2000, 1996, 1994, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
888 WINDMILL PARK LN	2006, 2001, 2000, 1996, 1994, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
888 WINDMILL PARK LN	2017, 2014, 2009, 2006, 2004, 2000, 1999, 1996, 1994, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
890 WINDMILL PARK LN	2017, 2014, 2009, 2006, 2004, 2000, 1999, 1996, 1994, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
890 WINDMILL PARK LN	2006, 2004, 2001, 2000, 1996, 1994, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922

TARGET PROPERTY: ADDRESS NOT IDENTIFIED IN RESEARCH SOURCE

The following Target Property addresses were researched for this report, and the addresses were not identified in the research source.

Address Researched	Address Not Identified in Research Source
400 MOFFETT BLVD	2006, 2000, 1996, 1980, 1978, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922

APPENDIX G
ENVIRONMENTAL LIEN AND AUL REPORT

MOFFETT PLAZA
400 MOFFETT BLVD
MOUNTAIN VIEW, CA 94043

Inquiry Number: 7184692.7S
NOVEMBER 26, 2022

EDR Environmental Lien and AUL Search 1980

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

EDR Environmental Lien and AUL Search 1980

The EDR Environmental Lien and AUL Search 1980 Report provides results from a search of available current land title records for environmental cleanup liens and other activity and use limitations, such as engineering controls and institutional controls.

A network of professional, trained researchers, following established procedures, uses client supplied address information to:

- search for parcel information and/or legal description
- search for ownership information filed between 1980 and the date of this report
- research official land title documents recorded at jurisdictional agencies such as recorders' offices, registries of deeds, county clerks' offices, etc.
- access a copy of the deed
- search for environmental encumbering instrument(s) filed between 1980 and the date of this report
- provide a copy of any environmental encumbrance(s)
- provide a copy of the current deed

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

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EDR Environmental Lien and AUL Search 1980

TARGET PROPERTY INFORMATION

ADDRESS

MOFFETT PLAZA
400 MOFFETT BLVD
MOUNTAIN VIEW, CA 94043

PROPERTY DESCRIPTION

Current Owner: MOFFETT PLAZA, LLC
Legal Description: LOT 2
Property Identifier(s): 153-24-016
General Comments: NA

FINDINGS SUMMARY

ADDITIONAL DETAILS MAY BE FOUND IN THE 'FINDINGS DETAIL' SECTION.

Parcel: 153-24-016

Environmental Lien: ☐ Found ☒ Not Found

Other Activity and Use Limitations (AUL): ☐ Found ☒ Not Found

HISTORICAL CHAIN OF TITLE FROM 1980

RECORDED	INSTRUMENT	GRANTEE	GRANTOR
07/09/2010	20770487	MOFFETT PLAZA, LLC	S&T FAMILY, LLC, STACEY A. OKU; THOMAS OKU;...
05/14/2009	20253929	S&T FAMILLY, LLC; STACEY A. OKU; THOMAS...	THE IKO OKU FAMILY PARTNERSHIP, ITS UNDIVIDED...
02/19/1999	14662425	THE IKO OKU FAMILY PARTNERSHIP	IKO OKU AND THOMAS OKU, CO-TRUSTEES OF THE...
02/19/1999	14662424	THE IKO OKU FAMILY PARTNERSHIP	IKO OKU, THOMAS A. OKU AND NANCY L. OKU,...
02/19/1999	14662423	IKO OKU, THOMAS A. OKU AND NANCY L. OKU,...	IKO OKU, A WIDOW
02/19/1999	14662422	THOMAS A. OKU, AND NANCY L. OKU, EACH AN...	IKO OKU, A WIDOW
02/19/1999	14662421	THE ALICE Y. OKU FAMILY PARTNERSHIP	DAVID OKU AND STEPHEN OKU, CO-TRUSTEES OF THE...
02/19/1999	14662420	THE ALICE Y. OKU FAMILY PARTNERSHIP	ALICE Y. OKU, DAVID S. OKU AND STEPHEN OKU,...
02/19/1999	14662419	ALICE Y. OKU, DAVID S. OKU AND STEPHEN OKU,...	ALICE YURIKO, AKA ALICE Y. OKU, A WIDOW
02/19/1999	14662418	DAVIS S. OKU, A MARRIED MAN, AND STEPHEN OKU, A...	ALICE YURIKO, AKA ALICE Y. OKU, A WIDOW
12/20/1982	B:H214,P:590	DAVID OKU AND STEPHEN OKU, CO-TRUSTEES OF THE...	ESTATE OF MASAO OKU, DECEASED
11/30/1980	B:F727,P:504	IKO OKU AND THOMAS OKU, CO-TRUSTEES OF THE...	ESTATE OF LEONARD K. OKU, DECEASED

EDR Environmental Lien and AUL Search 1980

RESEARCH SOURCES

JUDICIAL RECORDS ***NOT*** SEARCHED. BASED ON AVAILABLE INFORMATION EVALUATED BY THE TITLE SEARCH PROFESSIONAL, THE JURISDICTION ***DOES NOT*** REQUIRE A SEARCH OF JUDICIAL RECORDS IN ORDER TO IDENTIFY ENVIRONMENTAL LIENS.

Source 1:	SANTA CLARA COUNTY RECORDER'S OFFICE
Source 2:	SANTA CLARA COUNTY ASSESSOR'S OFFICE
Source 3:	CALIFORNIA ENVIRONMENTAL PROTECTION AGENCY
Source 4:	UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Examiner's Note:	PUBLIC RECORDS OF SANTA CLARA COUNTY, CA WERE SEARCHED FROM JANUARY 1, 1980 TO NOVEMBER 17, 2022, AND NO OTHER DEEDS VESTING TITLE IN THE SUBJECT PROPERTY WERE FOUND OF RECORD DURING THE PERIOD SEARCHED.

EDR Environmental Lien and AUL Search 1980

FINDINGS DETAIL

Parcel: 153-24-016

ENVIRONMENTAL LIEN

Environmental Lien: ☐ Found ☒ Not Found

Comments: NONE IDENTIFIED.

OTHER ACTIVITY AND USE LIMITATIONS (AULS)

Other AULs: ☐ Found ☒ Not Found

Comments: NONE IDENTIFIED.

EDR Environmental Lien and AUL Search 1980

HISTORICAL CHAIN OF TITLE FROM 1980

CHAIN 1

Type of Deed:	GRANT DEED
Title is vested in:	MOFFETT PLAZA, LLC
Title received from:	S&T FAMILY, LLC, STACEY A. OKU; THOMAS OKU; IKO OKU AND THOMAS OKU, CO-TRUSTEES OF THE IKO OKU TRUST; IKO OKU AND THOMAS OKU, CO-TRUSTEES OF THE TESTAMENTARY TRUST, D&S FAMILY, LLC; DAVID OKU; STEPHEN OKU; DAVID S. OKU AND STEPHEN OKU, CO-TRUSTEES OF TEH ALICE Y. OKU TRUST; AND DAVID AND STEPHEN OKU, CO-TRUSTEES OF THE TESTAMENTARY TRUST
Date Executed:	04/20/2010
Date Recorded:	07/09/2010
Book:	NA
Page:	NA
Volume:	NA
Instrument#:	20770487
Docket:	NA
Land Record Comments:	

CHAIN 2

Type of Deed:	GRANT DEED
Title is vested in:	S&T FAMILLY, LLC; STACEY A. OKU; THOMAS OKU; IKO OKU AND THOMAS OKU CO-TRUSTEES OF THE IKO OKU TRUST; IKO OKU & THOMAS OKU, CO-TRUSTEES OF THE TESTAMENTARY TRUST OF LEONARD K.
Title received from:	THE IKO OKU FAMILY PARTNERSHIP, ITS UNDIVIDED 50% INTEREST
Date Executed:	05/07/2009
Date Recorded:	05/14/2009
Book:	NA
Page:	NA
Volume:	NA
Instrument#:	20253929
Docket:	NA
Land Record Comments:	PARCELS 1 & 2

CHAIN 3

Type of Deed:	GRANT DEED
Title is vested in:	THE IKO OKU FAMILY PARTNERSHIP
Title received from:	IKO OKU AND THOMAS OKU, CO-TRUSTEES OF THE TESTAMENTARY TRUST OF LEONARD K. OKU
Date Executed:	01/27/1999
Date Recorded:	02/19/1999
Book:	NA
Page:	NA
Volume:	NA
Instrument#:	14662425
Docket:	NA
Land Record Comments:	

EDR Environmental Lien and AUL Search 1980

CHAIN 4

Type of Deed:	GRANT DEED
Title is vested in:	THE IKO OKU FAMILY PARTNERSHIP
Title received from:	IKO OKU, THOMAS A. OKU AND NANCY L. OKU, TRUSTEES, OF THE IKO OKU TRUST UTAD 9/23/91, AS AMENDED; THOMAS A. OKU, AND NANCY L. OKU
Date Executed:	01/27/1999
Date Recorded:	02/19/1999
Book:	NA
Page:	NA
Volume:	NA
Instrument#:	14662424
Docket:	NA
Land Record Comments:	

CHAIN 5

Type of Deed:	GRANT DEED
Title is vested in:	IKO OKU, THOMAS A. OKU AND NANCY L. OKU, TRUSTEES, OF THE IKO OKU TRUST UTAD 9/23/91, AS AMENDED
Title received from:	IKO OKU, A WIDOW
Date Executed:	01/27/1999
Date Recorded:	02/19/1999
Book:	NA
Page:	NA
Volume:	NA
Instrument#:	14662423
Docket:	NA
Land Record Comments:	PARCELS 1 & 2

CHAIN 6

Type of Deed:	GRANT DEED
Title is vested in:	THOMAS A. OKU, AND NANCY L. OKU, EACH AN UNDIVIDED 0.25% INTEREST
Title received from:	IKO OKU, A WIDOW
Date Executed:	01/27/1999
Date Recorded:	02/19/1999
Book:	NA
Page:	NA
Volume:	NA
Instrument#:	14662422
Docket:	NA
Land Record Comments:	PARCELS 1 & 2

EDR Environmental Lien and AUL Search 1980

CHAIN 7

Type of Deed:	GRANT DEED
Title is vested in:	THE ALICE Y. OKU FAMILY PARTNERSHIP
Title received from:	DAVID OKU AND STEPHEN OKU, CO-TRUSTEES OF THE TESTAMENTARY TRUST UNDER THE TERMS OF THE WILL OF MASAO OKU
Date Executed:	01/27/1999
Date Recorded:	02/19/1999
Book:	NA
Page:	NA
Volume:	NA
Instrument#:	14662421
Docket:	NA
Land Record Comments:	PARCELS 1 & 2

CHAIN 8

Type of Deed:	GRANT DEED
Title is vested in:	THE ALICE Y. OKU FAMILY PARTNERSHIP
Title received from:	ALICE Y. OKU, DAVID S. OKU AND STEPHEN OKU, TRUSTEES OF THE ALICE Y. OKU TRUST, UTAD 09/23/91, AS AMENDED; DAVID S. OKU AND STEPHEN OKU
Date Executed:	01/27/1999
Date Recorded:	02/19/1999
Book:	NA
Page:	NA
Volume:	NA
Instrument#:	14662420
Docket:	NA
Land Record Comments:	PARCELS 1 & 2

CHAIN 9

Type of Deed:	GRANT DEED
Title is vested in:	ALICE Y. OKU, DAVID S. OKU AND STEPHEN OKU, TRUSTEES OF THE ALICE Y. OKU TRUST, UTAD 09/23/91, AS AMENDED
Title received from:	ALICE YURIKO, AKA ALICE Y. OKU, A WIDOW
Date Executed:	01/27/1999
Date Recorded:	02/19/1999
Book:	NA
Page:	NA
Volume:	NA
Instrument#:	14662419
Docket:	NA
Land Record Comments:	PARCELS 1 & 2

EDR Environmental Lien and AUL Search 1980

CHAIN 10

Type of Deed:	GRANT DEED
Title is vested in:	DAVIS S. OKU, A MARRIED MAN, AND STEPHEN OKU, A MARRIED MAN, EACH AN UNDIVIDED .25% INTEREST
Title received from:	ALICE YURIKO, AKA ALICE Y. OKU, A WIDOW
Date Executed:	01/27/1999
Date Recorded:	02/19/1999
Book:	NA
Page:	NA
Volume:	NA
Instrument#:	14662418
Docket:	NA
Land Record Comments:	

CHAIN 11

Type of Deed:	DECREE OF DISTRIBUTION
Title is vested in:	DAVID OKU AND STEPHEN OKU, CO-TRUSTEES OF THE TESTAMENTARY TRUST
Title received from:	ESTATE OF MASAO OKU, DECEASED
Date Executed:	NA
Date Recorded:	12/20/1982
Book:	H214
Page:	590
Volume:	NA
Instrument#:	NA
Docket:	NA
Land Record Comments:	

CHAIN 12

Type of Deed:	DECREE OF DISTRIBUTION
Title is vested in:	IKO OKU AND THOMAS OKU, CO-TRUSTEES OF THE TESTAMENTARY TRUST OF LEONARD K. OKU
Title received from:	ESTATE OF LEONARD K. OKU, DECEASED
Date Executed:	NA
Date Recorded:	11/30/1980
Book:	F727
Page:	504
Volume:	NA
Instrument#:	NA
Docket:	NA
Land Record Comments:	RESEARCH CONDUCTED BACK TO 1980. THIS IS THE OLDEST DEED OF RECORD FOUND POST DECEMBER 31, 1979 (BETWEEN 01/01/1980 AND 11/30/1980).

EDR Environmental Lien and AUL Search 1980

MISCELLANEOUS INSTRUMENTS

Comments: NONE IDENTIFIED.

EDR Environmental Lien and AUL Search 1980

DEED EXHIBIT

Recording Requested By:

Ferrari Ottoboni Caputo & Wunderling LLP
333 W. Santa Clara St., #700
San Jose, CA 95113

And When Recorded Mail To:

David Oku
P.O. Box 32
Mountain View, CA 94042

DOCUMENT: 20770487

Pages: 5
Fees 27 00
Taxes..
Copies..
AMT PAID 27 00

REGINA ALCOMENDRAS
SANTA CLARA COUNTY RECORDER
Recorded at the request of
Recording Service

RDE # 007
7/09/2010
2:35 PM

GRANT DEED

The undersigned declare no documentary transfer tax due. Transfer results in change in method of holding title where proportional ownership remains the same. Revenue & Taxation Code §11925(d).

STACEY A. OKU, Managing Member
S&T FAMILY, LLC

THOMAS OKU, Managing Member
S&T FAMILY, LLC

DAVID S. OKU, Managing Member
D&S FAMILY, LLC

STEPHEN OKU, Managing Member
D&S FAMILY, LLC

FOR NO CONSIDERATION, **S&T FAMILY, LLC**, a California limited liability company; **STACEY A. OKU,** as her sole and separate property; **THOMAS OKU,** as his sole and separate property; **IKO OKU and THOMAS OKU** Co-Trustees, or any successor Trustee(s) thereto, of the **IKO OKU TRUST**, under Trust Agreement dated September 23, 1991, as amended; **IKO OKU** and **THOMAS OKU,** Co-Trustees of the Testamentary Trust under the terms of the Will of Leonard K Oku, as contained in the Decree of Distribution of the Estate of Leonard K. Oku, deceased, recorded 11/13/80, in Book F727 page 504, and Amendment recorded 1/27/86, in Book J585 page 943, Official Records; **D&S FAMILY, LLC**, a California limited liability company; **DAVID S. OKU,** as his sole and separate property; **STEPHEN OKU,** as his sole and separate property; **DAVID S. OKU and STEPHEN OKU** Co-Trustees, or any successor Trustee(s) thereto, of the **ALICE Y. OKU TRUST**, under Trust Agreement dated March 2, 1993, as amended; and **DAVID OKU** and **STEPHEN OKU,** Co-Trustees of the Testamentary Trust under the terms of the Will of Masao Oku, as contained in the Decree of Distribution of the Estate of Masao Oku, deceased, recorded 12/20/82, in Book H214 page 590, Official Records

hereby GRANT to **MOFFETT PLAZA, LLC,** a California limited liability company,

the following described real property in the City of San Jose, County of Santa Clara, State of California:

> Parcel 2 as shown on that certain Map filed in the Office of the Recorder of the County of Santa Clara, State of California on December 12, 1969, in Book 262 of Maps, page 29.

Common Address: 400 and 430 Moffett Boulevard
APN: 153-24-016

Mail Tax Statements as Directed Above

Dated: 4-20-10

S&T FAMILY, LLC,
A California limited liability company,

By: _____
STACEY A. OKU, Managing Member

By: _____
THOMAS OKU, Managing Member

Dated: 4-20-10

_____
STACEY A. OKU

Dated: 4-20-10

_____
THOMAS OKU

Dated: 5-27-10

IKO OKU TRUST UTAD 9/23/1991 as amended

By: _____
IKO OKU, Co-Trustee

By: _____
THOMAS OKU, Co-Trustee

Dated: 5-27-10

The Testamentary Trust under the terms of the Will of Leonard K Oku, as contained in the Decree of Distribution of the Estate of Leonard K. Oku, deceased, recorded 11/13/80, in Book F727 page 504, and Amendment recorded 1/27/86, in Book J585 page 943, Official Records

By: _____
IKO OKU, Co-Trustee

4-20-10

By: _____
THOMAS OKU, Co-Trustee

Dated: 4-20-10

D&S FAMILY, LLC,
A California limited liability company,

By: _____
STEPHEN OKU, Managing Member

By: _____
DAVID S. OKU, Managing Member

Dated: 4-20-10

DAVID S. OKU

Dated: 4-20-10

STEPHEN OKU

Dated: 4-20-10

ALICE Y. OKU TRUST UTAD 3/2/1993 as amended

By: _____
DAVID S. OKU, Co-Trustee

By: _____
STEPHEN OKU, Co-Trustee

Dated: 4-20-10

Testamentary Trust under the terms of the Will of Masao Oku, as contained in the Decree of Distribution of the Estate of Masao Oku, deceased, recorded 12/20/82, in Book H214 page 590, Official Records

By: _____
DAVID OKU, Co-Trustee

By: _____
STEPHEN OKU, Co-Trustee

STATE OF CALIFORNIA)
)
COUNTY OF SANTA CLARA)

On 4-20-10 before me, _____ notary public, personally appeared STACEY A. OKU who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that she executed the same in her authorized capacities, and that by her signature on the instrument the person, or the entities upon behalf of which the person acted, executed this instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

M. M. CAMPBELL
Commission # 1723476
Notary Public - California
Santa Clara County
My Comm. Expires Feb 18, 2011

WITNESS my hand and official seal.

_____
SIGNATURE OF THE NOTARY

STATE OF CALIFORNIA)
)
COUNTY OF SANTA CLARA)

On 4-20-11, before me, M. M. Campbell notary public, personally appeared THOMAS OKU who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacities, and that by his signature on the instrument the person, or the entities upon behalf of which the person acted, executed this instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

M. M. CAMPBELL
Commission # 1723476
Notary Public - California
Santa Clara County
My Comm. Expires Feb 18, 2011

M. M. Campbell
SIGNATURE OF THE NOTARY

STATE OF CALIFORNIA)
)
COUNTY OF SANTA CLARA)

On 5-27-11, before me, M. M. Campbell notary public, personally appeared IKO OKU who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that she executed the same in her authorized capacities, and that by her signature on the instrument the person, or the entities upon behalf of which the person acted, executed this instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

M. M. CAMPBELL
Commission # 1723476
Notary Public - California
Santa Clara County
My Comm. Expires Feb 18, 2011

M. M. Campbell
SIGNATURE OF THE NOTARY

STATE OF CALIFORNIA)
)
COUNTY OF SANTA CLARA)

On 4-20-10 before me, M. M. Campbell, notary public, personally appeared DAVID S. OKU who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacities, and that by his signature on the instrument the person, or the entities upon behalf of which the person acted, executed this instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

M. M. CAMPBELL
Commission # 1723476
Notary Public - California
Santa Clara County
My Comm. Expires Feb 18, 2011

SIGNATURE OF THE NOTARY

STATE OF CALIFORNIA)
)
COUNTY OF SANTA CLARA)

On 4-20-10, before me, M. M. Campbell, notary public, personally appeared STEPHEN OKU who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacities, and that by his signature on the instrument the person, or the entities upon behalf of which the person acted, executed this instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

M. M. CAMPBELL
Commission # 1723476
Notary Public - California
Santa Clara County
My Comm. Expires Feb 18, 2011

SIGNATURE OF THE NOTARY

APPENDIX H

PROPERTY TAX MAP

MOFFETT PLAZA
400 MOFFETT BLVD
MOUNTAIN VIEW, CA 94043

Inquiry Number: 7184692.6
November 21, 2022

The EDR Property Tax Map Report

EDR® Environmental Data Resources Inc

6 Armstrong Road
Shelton, CT 06484
800.352.0050
www.edrnet.com

EDR Property Tax Map Report

Environmental Data Resources, Inc.'s EDR Property Tax Map Report is designed to assist environmental professionals in evaluating potential environmental conditions on a target property by understanding property boundaries and other characteristics. The report includes a search of available property tax maps, which include information on boundaries for the target property and neighboring properties, addresses, parcel identification numbers, as well as other data typically used in property location and identification.

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

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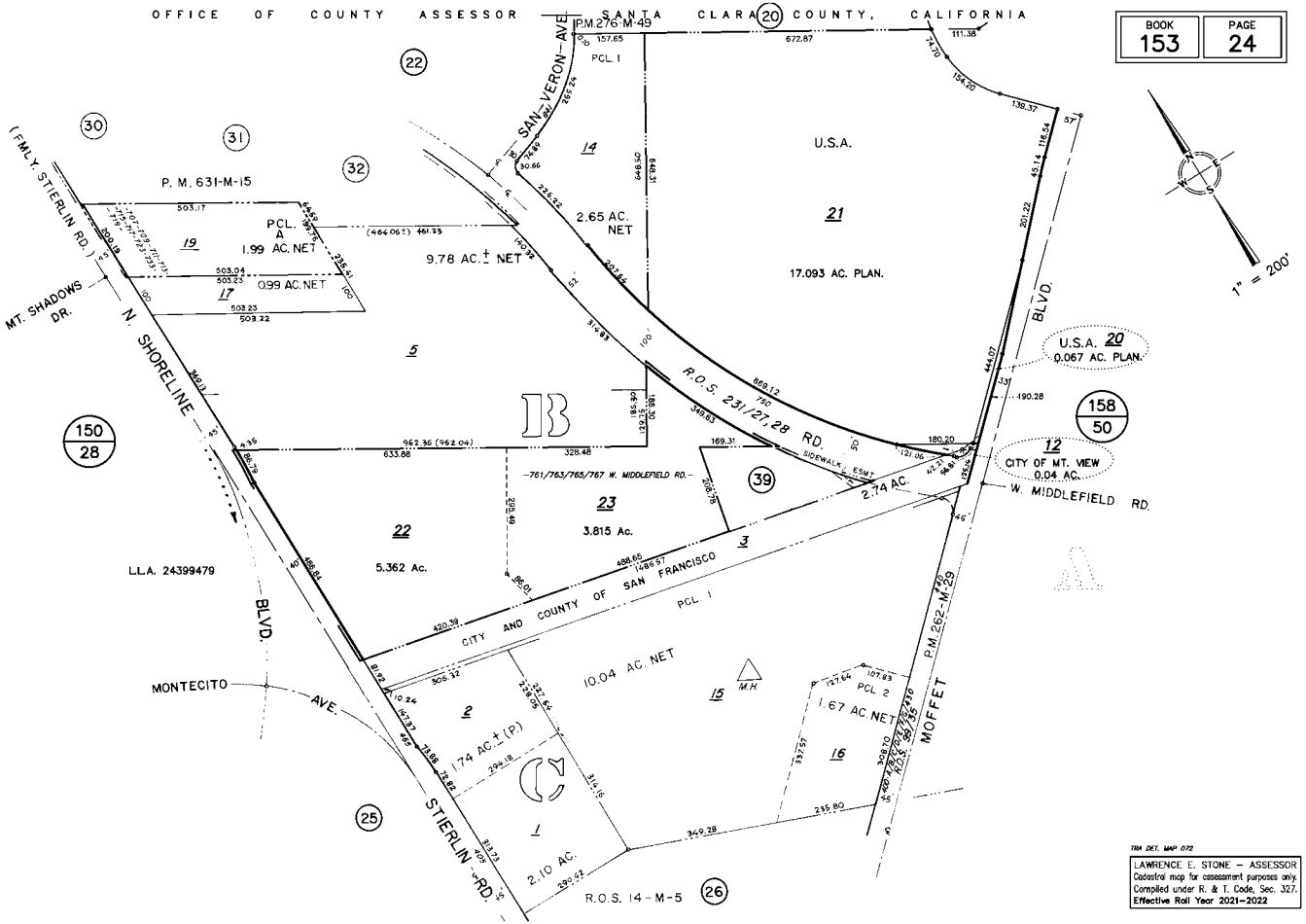
OFFICE OF COUNTY ASSESSOR SANTA CLARA COUNTY, CALIFORNIA
BOOK 153 PAGE 24
P.M. 276 M-49
PCL. 1
U.S.A.
14
21
17.093 AC. PLAN.
2.65 AC. NET
P. M. 631-M-15
PCL. A
1.99 AC. NET
9.78 AC.± NET
19
17
0.99 AC. NET
5
MT. SHADOWS DR.
(FMLY. STIERLIN RD.)
N. SHORELINE BLVD.
SAN VERON AVE.
R.O.S. 231/27, 28
RD.
SIDEWALK ESMT.
U.S.A. 20
0.067 AC. PLAN.
158/50
12
CITY OF MT. VIEW
0.04 AC.
W. MIDDLEFIELD RD.
761/763/765/767 W. MIDDLEFIELD RD.
39
2.74 AC.
22
5.362 Ac.
23
3.815 Ac.
3
L.L.A. 24399479
CITY AND COUNTY OF SAN FRANCISCO
PCL. 1
10.04 AC. NET
M.H.
2
1.74 AC.± (P.)
15
PCL. 2
1.67 AC. NET
16
MONTECITO AVE.
MOFFET BLVD.
P.M. 262-M-29
STIERLIN RD.
1
2.10 AC.
R.O.S. 14-M-5
150/28
1" = 200'
TRA DET. MAP 072
LAWRENCE E. STONE – ASSESSOR
Cadastral map for assessment purposes only.
Compiled under R. & T. Code, Sec. 327.
Effective Roll Year 2021–2022

APPENDIX I
BUILDING PERMIT REPORT

MOFFETT PLAZA
400 MOFFETT BLVD
MOUNTAIN VIEW, CA 94043

Inquiry Number: 7184692.8
November 21, 2022

EDR Building Permit Report

Target Property and Adjoining Properties

Environmental Data Resources Inc

6 Armstrong Road
Shelton, CT 06484
800.352.0050
www.edrnet.com

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SECTION

About This Report

Executive Summary

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Thank you for your business.
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EDR BUILDING PERMIT REPORT

About This Report

The EDR Building Permit Report provides a practical and efficient method to search building department records for indications of environmental conditions. Generated via a search of municipal building permit records gathered from more than 1,600 cities nationwide, this report will assist you in meeting 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 (E 1527-13), or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

Building permit data can be used to identify current and/or former operations and structures/features of environmental concern. The data can provide information on a target property and adjoining properties such as the presence of underground storage tanks, pump islands, sumps, drywells, etc., as well as information regarding water, sewer, natural gas, electrical connection dates, and current/former septic tanks.

ASTM and EPA Requirements

ASTM E 1527-13 lists building department records as a "standard historical source," as detailed in § 8.3.4.7: "Building Department Records - The term building department records means those records of the local government in which the property is located indicating permission of the local government to construct, alter, or demolish improvements on the property." ASTM also states that "Uses in the area surrounding the property shall be identified in the report, but this task is required only to the extent that this information is revealed in the course of researching the property itself."

EPA's Standards and Practices for All Appropriate Inquires (AAI) states: "§312.24: Reviews of historical sources of information. (a) Historical documents and records must be reviewed for the purposes of achieving the objectives and performance factors of §312.20(e) and (f). Historical documents and records may include, but are not limited to, aerial photographs, fire insurance maps, building department records, chain of title documents, and land use records."

Methodology

EDR has developed the EDR Building Permit Report through our partnership with BuildFax, the nation's largest repository of building department records. BuildFax collects, updates, and manages building department records from local municipal governments. The database now includes 30 million permits, on more than 10 million properties across 1,600 cities in the United States.

The EDR Building Permit Report comprises local municipal building permit records, gathered directly from local jurisdictions, including both target property and adjoining properties. Years of coverage vary by municipality. Data reported includes (where available): date of permit, permit type, permit number, status, valuation, contractor company, contractor name, and description.

Incoming permit data is checked at seven stages in a regimented quality control process, from initial data source interview, to data preparation, through final auditing. To ensure the building department is accurate, each of the seven quality control stages contains, on average, 15 additional quality checks, resulting in a process of approximately 105 quality control "touch points."

For more information about the EDR Building Permit Report, please contact your EDR Account Executive at (800) 352-0050.

EDR® Environmental Data Resources Inc

BUILD FAX PROPERTY HISTORY

EXECUTIVE SUMMARY: SEARCH DOCUMENTATION

A search of building department records was conducted by Environmental Data Resources, Inc (EDR) on behalf of RMD Environmental Solutions, Inc. on Nov 21, 2022.

TARGET PROPERTY

400 MOFFETT BLVD
MOUNTAIN VIEW, CA 94043

SEARCH METHODS

EDR searches available lists for both the Target Property and Surrounding Properties.

RESEARCH SUMMARY

Building permits identified: **YES**

The following research sources were consulted in the preparation of this report. An "X" indicates where information was identified in the source and provided in this report.

Mountain View

Year	*Source*	*TP*	*Adjoining*
2021	City of Mountain View, Building Division		X
2020	City of Mountain View, Building Division		X
2019	City of Mountain View, Building Division		X
2018	City of Mountain View, Building Division		X
2017	City of Mountain View, Building Division		X
	City of Mountain View, Building Division	X	
2016	City of Mountain View, Building Division		X
2015	City of Mountain View, Building Division		X
2014	City of Mountain View, Building Division		X
2013	City of Mountain View, Building Division		X
2012	City of Mountain View, Building Division		X
2011	City of Mountain View, Building Division		X
2010	City of Mountain View, Building Division		X
	City of Mountain View, Building Division	X	
2009	City of Mountain View, Building Division		X
2008	City of Mountain View, Building Division		X
2007	City of Mountain View, Building Division		X
2006	City of Mountain View, Building Division		X
2005	City of Mountain View, Building Division		X
2004	City of Mountain View, Building Division		X
	City of Mountain View, Building Division	X	
2003	City of Mountain View, Building Division		X
2002	City of Mountain View, Building Division		X
2001	City of Mountain View, Building Division		X
	City of Mountain View, Building Division	X	
2000	City of Mountain View, Building Division		X
1999	City of Mountain View, Building Division		X
1998	City of Mountain View, Building Division		

EXECUTIVE SUMMARY: SEARCH DOCUMENTATION

Year	Source	TP	Adjoining
1997	City of Mountain View, Building Division		
1996	City of Mountain View, Building Division		
1995	City of Mountain View, Building Division		
1994	City of Mountain View, Building Division		
1993	City of Mountain View, Building Division		
1992	City of Mountain View, Building Division		
1991	City of Mountain View, Building Division		
1990	City of Mountain View, Building Division		

Name: JurisdictionName
Years: Years
Source: Source
Phone: Phone

BUILDING DEPARTMENT RECORDS SEARCHED

Name: Mountain View
Years: 1990-2021
Source: City of Mountain View, Building Division, MOUNTAIN VIEW, CA
Phone: (650) 903-6313

Name: Rialto
Years: 1981-2021
Source: City of Rialto, Building and Safety, BLOOMINGTON, CA
Phone: (909) 820-2505

Name: Santa Clara County Unincorporated Area
Years: 1957-2022
Source: Santa Clara County, Development Services Office, SAN JOSE, CA
Phone: (408) 299-5700

TARGET PROPERTY FINDINGS

TARGET PROPERTY DETAIL

400 MOFFETT BLVD
MOUNTAIN VIEW, CA 94043

400 MOFFETT BLVD

Date:	**10/16/2017**
Permit Type:	
Description:	**REPAIR SEWER LINE (22 FT) IN SAME LOCATION**
Permit Description:	**PLUMBING**
Work Class:	OTHER
Proposed Use:	
Permit Number:	2017-3524
Status:	
Valuation:	$1,200.00
Contractor Company:	
Contractor Name:	DTHN CONSTRUCTION

Date:	**11/4/2010**
Permit Type:	
Description:	**REPLACE (E) CLEANOUT, CHANGE TO (N)**
Permit Description:	**PLUMBING**
Work Class:	OTHER
Proposed Use:	
Permit Number:	2010-2689
Status:	
Valuation:	$500.00
Contractor Company:	
Contractor Name:	CORP

TARGET PROPERTY FINDINGS

Date: **7/14/2004**
Permit Type:
Description: **HOOD & DUCT FIRE SUPPRESSION SYSTEM "MR.**

Permit Description:
Work Class: OTHER
Proposed Use:
Permit Number: 2003-1410
Status:
Valuation: $7,000.00
Contractor Company:
Contractor Name:

Date: **10/18/2001**
Permit Type:
Description: **COMM TI - "MR. CHAU'S CHINESE FAST FOOD"**

Permit Description:
Work Class: TENANT IMPROVEMENT
Proposed Use:
Permit Number: 2001-0884
Status:
Valuation: $203,400.00
Contractor Company:
Contractor Name: ALICE Y OKU FAMILY PART

Date: **8/15/2001**
Permit Type:
Description: **T/O & RRF MODIFIED CAP SHEET & NEW 3-PLY**

Permit Description: **ROOF**
Work Class: OTHER
Proposed Use:
Permit Number: 2001-1641
Status:
Valuation: $13,942.00
Contractor Company:
Contractor Name: A & B ROOFING

ADJOINING PROPERTY FINDINGS

ADJOINING PROPERTY DETAIL

The following Adjoining Property addresses were researched for this report. Detailed findings are provided for each address.

CENTRAL AVE

840 CENTRAL AVE

Date:	**8/26/2020**
Permit Type:	
Description:	**INSTALL 9.52 kW ROOFTOP PV SYSTEM (28 MOD**
Permit Description:	
Work Class:	OTHER
Proposed Use:	
Permit Number:	2020-2507
Status:	
Valuation:	$1,000.00
Contractor Company:	
Contractor Name:	TESLA ENERGY OPERATIONS INC

Date:	**8/26/2020**
Permit Type:	
Description:	**INSTALL 2.72 kW ROOFTOP PV SYSTEM (8 MODU**
Permit Description:	
Work Class:	OTHER
Proposed Use:	
Permit Number:	2020-2513
Status:	
Valuation:	$1,000.00
Contractor Company:	
Contractor Name:	TESLA ENERGY OPERATIONS INC

ADJOINING PROPERTY FINDINGS

Date:	**10/14/2016**
Permit Type:	
Description:	**CARPORT: T/O CAP SHEET AND RRF INSTALL 50 MIL IB WHITE PVC MEMBRANE (6 SQUARES)**
Permit Description:	**ROOF**
Work Class:	OTHER
Proposed Use:	
Permit Number:	2016-3922
Status:	
Valuation:	$2,500.00
Contractor Company:	
Contractor Name:	BILL HAMILTON ROOFING

Date:	**10/14/2015**
Permit Type:	
Description:	**200 AMP PANEL UPGRADE IN SAME LOCATION AND INSTALL NEW 100 AMP SUBPANEL AND 1450R RECEPTACLE IN GARA**
Permit Description:	**ELECTRICAL**
Work Class:	OTHER
Proposed Use:	
Permit Number:	2015-3349
Status:	
Valuation:	$6,400.00
Contractor Company:	
Contractor Name:	DOLLENS ELECTRIC INC

Date:	**11/14/2011**
Permit Type:	
Description:	**R/R SEWER LINE IN SAME LOCATION AND ADD**
Permit Description:	**PLUMBING**
Work Class:	OTHER
Proposed Use:	
Permit Number:	2011-2812
Status:	
Valuation:	$7,975.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

CYPRESS POINT DR

505 CYPRESS POINT DR

Date:	**5/25/2021**
Permit Type:	
Description:	**REMOVE AND REPLACE DECK DUE TO DRY ROT**
Permit Description:	
Work Class:	OTHER
Proposed Use:	
Permit Number:	2021-1091
Status:	
Valuation:	$8,333.00
Contractor Company:	
Contractor Name:	G B GROUP INC

Date:	**5/25/2021**
Permit Type:	
Description:	**REMOVE AND REPLACE DECK BOARDS AND FAS**
Permit Description:	
Work Class:	OTHER
Proposed Use:	
Permit Number:	2021-1095
Status:	
Valuation:	$8,333.00
Contractor Company:	
Contractor Name:	G B GROUP INC

ADJOINING PROPERTY FINDINGS

Date: **5/25/2021**
Permit Type:
Description: **REMOVE AND REPLACE DECK DUE TO DRY ROT**

Permit Description:
Work Class: OTHER
Proposed Use:
Permit Number: 2021-1092
Status:
Valuation: $8,333.00
Contractor Company:
Contractor Name: G B GROUP INC

Date: **5/25/2021**
Permit Type:
Description: **REMOVEL AND REPLACE DECK BOARDS AND FA**

Permit Description:
Work Class: OTHER
Proposed Use:
Permit Number: 2021-1094
Status:
Valuation: $8,333.00
Contractor Company:
Contractor Name: G B GROUP INC

Date: **5/25/2021**
Permit Type:
Description: **REMOVE AND REPLACE DECK IN SAME LOCATIO**

Permit Description:
Work Class: OTHER
Proposed Use:
Permit Number: 2021-1090
Status:
Valuation: $8,333.00
Contractor Company:
Contractor Name: G B GROUP INC

ADJOINING PROPERTY FINDINGS

Date: **5/25/2021**
Permit Type:
Description: **REMOVE AND REPLACE DECK BOARDS DUE TO**

Permit Description:
Work Class: OTHER
Proposed Use:
Permit Number: 2021-1093
Status:
Valuation: $8,333.00
Contractor Company:
Contractor Name: G B GROUP INC

Date: **2/23/2021**
Permit Type:
Description: **KITCHEN AND BATHROOM REMODEL IN SAME L**

Permit Description:
Work Class: REMODEL
Proposed Use:
Permit Number: 2021-0479
Status:
Valuation: $6,033.00
Contractor Company:
Contractor Name: CHRISTINE J PARK

Date: **9/11/2020**
Permit Type:
Description: **MASTER BATHROOM REMODEL AND INSTALL NE**

Permit Description:
Work Class: REMODEL
Proposed Use:
Permit Number: 2020-2274
Status:
Valuation: $20,000.00
Contractor Company:
Contractor Name: CLH HOME IMPROVEMENT INC

ADJOINING PROPERTY FINDINGS

Date:	**1/27/2020**
Permit Type:	
Description:	**KITCHEN AND BATHROOM REMODEL IN SAME L**
Permit Description:	
Work Class:	REMODEL
Proposed Use:	
Permit Number:	2020-0235
Status:	
Valuation:	$5,928.00
Contractor Company:	
Contractor Name:	CLAROS CONSTRUCTION

Date:	**8/28/2019**
Permit Type:	
Description:	**UNIT #21: R/R 100 AMP SUBPANEL IN SAME LOCA**
Permit Description:	**ELECTRICAL**
Work Class:	OTHER
Proposed Use:	
Permit Number:	2019-2571
Status:	
Valuation:	$1,450.00
Contractor Company:	
Contractor Name:	ALTAP ELECTRIC

Date:	**8/1/2019**
Permit Type:	
Description:	**UNIT #123: R/R 100 AMP SUBPANEL IN SAME LOC**
Permit Description:	**ELECTRICAL**
Work Class:	OTHER
Proposed Use:	
Permit Number:	2019-2259
Status:	
Valuation:	$2,800.00
Contractor Company:	
Contractor Name:	WOODING ELECTRIC

ADJOINING PROPERTY FINDINGS

Date: **7/22/2019**
Permit Type:
Description: **KITCHEN REMODEL IN SAME LOCATION & R/R BA**

Permit Description:
Work Class: REMODEL
Proposed Use:
Permit Number: 2019-2129
Status:
Valuation: $6,553.00
Contractor Company:
Contractor Name: 3D REMODELING INC

Date: **7/16/2019**
Permit Type:
Description: **INSTALL DEDICATED CIRCUIT FOR EV CHARGER**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2019-2059
Status:
Valuation: $5,000.00
Contractor Company:
Contractor Name: REVOLT ELECTRIC

Date: **5/28/2019**
Permit Type:
Description: **BATHROOM REMODEL IN SAME LOCATION**

Permit Description:
Work Class: REMODEL
Proposed Use:
Permit Number: 2019-1578
Status:
Valuation: $2,570.00
Contractor Company:
Contractor Name: ELLIOTT CONSTRUCTION

ADJOINING PROPERTY FINDINGS

Date: **4/19/2019**
Permit Type:
Description: **KITCHEN REMODEL IN SAME LOCATION**

Permit Description:
Work Class: REMODEL
Proposed Use:
Permit Number: 2019-1180
Status:
Valuation: $3,096.00
Contractor Company:
Contractor Name: JIM'S BUILDING SERVICES

Date: **3/28/2019**
Permit Type:
Description: **KITCHEN REMODEL IN SAME LOCATION**

Permit Description:
Work Class: REMODEL
Proposed Use:
Permit Number: 2019-0982
Status:
Valuation: $3,253.00
Contractor Company:
Contractor Name: T& T CONSTRUCTION

Date: **3/15/2019**
Permit Type:
Description: **R/R 100 AMP SUBPANEL IN SAME LOCATION**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2019-0779
Status:
Valuation: $780.00
Contractor Company:
Contractor Name: ALTAP ELECTRIC

ADJOINING PROPERTY FINDINGS

Date: **3/12/2019**
Permit Type:
Description: **RE-PIPE CONDO (4 FIXURES)**

Permit Description: **PLUMBING**
Work Class: OTHER
Proposed Use:
Permit Number: 2019-0721
Status:
Valuation: $20,000.00
Contractor Company:
Contractor Name: DWC PLUMBING INC

Date: **3/12/2019**
Permit Type:
Description: **RE-PIPE CONDO (4 FIXURES)**

Permit Description: **PLUMBING**
Work Class: OTHER
Proposed Use:
Permit Number: 2019-0719
Status:
Valuation: $20,000.00
Contractor Company:
Contractor Name: DWC PLUMBING INC

Date: **3/12/2019**
Permit Type:
Description: **RE-PIPE CONDO (4 FIXURES)**

Permit Description: **PLUMBING**
Work Class: OTHER
Proposed Use:
Permit Number: 2019-0720
Status:
Valuation: $20,000.00
Contractor Company:
Contractor Name: DWC PLUMBING INC

ADJOINING PROPERTY FINDINGS

Date: **3/12/2019**
Permit Type:
Description: **RE-PIPE CONDO (4 FIXURES)**

Permit Description: **PLUMBING**
Work Class: OTHER
Proposed Use:
Permit Number: 2019-0722
Status:
Valuation: $20,000.00
Contractor Company:
Contractor Name: DWC PLUMBING INC

Date: **3/8/2019**
Permit Type:
Description: **UNIT #1: PEX RE-PIPE CONDO (MASTER PLAN 20**

Permit Description: **PLUMBING**
Work Class: OTHER
Proposed Use:
Permit Number: 2017-3515
Status:
Valuation: $20,000.00
Contractor Company:
Contractor Name: DWC PLUMBING INC

Date: **3/8/2019**
Permit Type:
Description: **UNIT #10: PEX RE-PIPE CONDO (MASTER PLAN 2**

Permit Description: **PLUMBING**
Work Class: OTHER
Proposed Use:
Permit Number: 2017-3516
Status:
Valuation: $20,000.00
Contractor Company:
Contractor Name: DWC PLUMBING INC

ADJOINING PROPERTY FINDINGS

Date: **3/8/2019**
Permit Type:
Description: **UNIT #2: PEX RE-PIPE CONDO (MASTER PLAN 20**

Permit Description: **PLUMBING**
Work Class: OTHER
Proposed Use:
Permit Number: 2017-3517
Status:
Valuation: $20,000.00
Contractor Company:
Contractor Name: DWC PLUMBING INC

Date: **3/8/2019**
Permit Type:
Description: **UNIT #17: PEX RE-PIPE CONDO (MASTER PLAN 2**

Permit Description: **PLUMBING**
Work Class: OTHER
Proposed Use:
Permit Number: 2017-3518
Status:
Valuation: $20,000.00
Contractor Company:
Contractor Name: DWC PLUMBING INC

Date: **3/8/2019**
Permit Type:
Description: **UNIT #9: PEX RE-PIPE CONDO (MASTER PLAN 20**

Permit Description: **PLUMBING**
Work Class: OTHER
Proposed Use:
Permit Number: 2017-3519
Status:
Valuation: $20,000.00
Contractor Company:
Contractor Name: DWC PLUMBING INC

ADJOINING PROPERTY FINDINGS

Date:	**3/8/2019**
Permit Type:	
Description:	**UNIT #18: PEX RE-PIPE CONDO (MASTER PLAN 2**
Permit Description:	**PLUMBING**
Work Class:	OTHER
Proposed Use:	
Permit Number:	2017-3520
Status:	
Valuation:	$20,000.00
Contractor Company:	
Contractor Name:	DWC PLUMBING INC

Date:	**2/14/2019**
Permit Type:	
Description:	**R/R 100 AMP SUBPANEL IN SAME LOCATION**
Permit Description:	**ELECTRICAL**
Work Class:	OTHER
Proposed Use:	
Permit Number:	2019-0486
Status:	
Valuation:	$1,400.00
Contractor Company:	
Contractor Name:	ALTAP ELECTRIC

Date:	**2/14/2019**
Permit Type:	
Description:	**R/R 100 AMP SUBPANEL IN SAME LOCATION**
Permit Description:	**ELECTRICAL**
Work Class:	OTHER
Proposed Use:	
Permit Number:	2019-0487
Status:	
Valuation:	$780.00
Contractor Company:	
Contractor Name:	ALTAP ELECTRIC

ADJOINING PROPERTY FINDINGS

Date: **2/14/2019**
Permit Type:
Description: **R/R 100 AMP SUBPANEL IN SAME LOCATION**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2019-0485
Status:
Valuation: $780.00
Contractor Company:
Contractor Name: ALTAP ELECTRIC

Date: **2/14/2019**
Permit Type:
Description: **R/R 100 AMP SUBPANEL IN SAME LOCATION**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2019-0488
Status:
Valuation: $780.00
Contractor Company:
Contractor Name: ALTAP ELECTRIC

Date: **1/28/2019**
Permit Type:
Description: **INSTALL RECESSED LIGHTING IN LIVING ROOM**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2019-0301
Status:
Valuation: $1,475.00
Contractor Company:
Contractor Name: ALTAP ELECTRIC

ADJOINING PROPERTY FINDINGS

Date: **1/22/2019**
Permit Type:
Description: **UNIT #144: KITCHEN REMODEL IN SAME LOCATION**

Permit Description:
Work Class: REMODEL
Proposed Use:
Permit Number: 2019-0226
Status:
Valuation: $3,777.00
Contractor Company:
Contractor Name: CYNTHIA BARTLETT WONG/LAWRENCE WO

Date: **1/3/2019**
Permit Type:
Description: **R/R 100 AMP SUBPANEL IN SAME LOCATION**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2019-0024
Status:
Valuation: $1,400.00
Contractor Company:
Contractor Name: ALTAP ELECTRIC

Date: **12/19/2018**
Permit Type:
Description: **UNIT #129: KITCHEN REMODEL IN SAME LOCATI**

Permit Description:
Work Class: REMODEL
Proposed Use:
Permit Number: 2018-4242
Status:
Valuation: $3,524.00
Contractor Company:
Contractor Name: PATRICK J & MARINA SHEPPARD

ADJOINING PROPERTY FINDINGS

Date: **12/18/2018**
Permit Type:
Description: **UNIT #101: R/R 100 AMP SUBPANEL IN SAME LOC**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-4219
Status:
Valuation: $600.00
Contractor Company:
Contractor Name: GREGG A RIANDA

Date: **11/2/2018**
Permit Type:
Description: **CARPORT #9, SPACE B1-B8: T/O FLAT ROOF, RR**

Permit Description: **ROOF**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-1923
Status:
Valuation: $16,425.00
Contractor Company:
Contractor Name: LEGACY ROOFING & WATERPROOFING INC

Date: **11/2/2018**
Permit Type:
Description: **CARPORT #10, SPACE B9-B16: T/O FLAT ROOF, R**

Permit Description: **ROOF**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-1924
Status:
Valuation: $16,425.00
Contractor Company:
Contractor Name: LEGACY ROOFING & WATERPROOFING INC

ADJOINING PROPERTY FINDINGS

Date: **11/2/2018**
Permit Type:
Description: **CARPORT #11, SPACE B17-B24: T/O FLAT ROOF,**

Permit Description: **ROOF**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-1925
Status:
Valuation: $16,425.00
Contractor Company:
Contractor Name: LEGACY ROOFING & WATERPROOFING INC

Date: **11/2/2018**
Permit Type:
Description: **CARPORT #12, SPACE B25-B38: T/O FLAT ROOF,**

Permit Description: **ROOF**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-1933
Status:
Valuation: $27,375.00
Contractor Company:
Contractor Name: LEGACY ROOFING & WATERPROOFING INC

Date: **11/2/2018**
Permit Type:
Description: **CARPORT #13, SPACE C1-C8: T/O FLAT ROOF, R**

Permit Description: **ROOF**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-1934
Status:
Valuation: $16,425.00
Contractor Company:
Contractor Name: LEGACY ROOFING & WATERPROOFING INC

ADJOINING PROPERTY FINDINGS

Date: **11/2/2018**
Permit Type:
Description: **CARPORT #14, SPACE C9-C16: T/O FLAT ROOF, R**

Permit Description: **ROOF**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-1935
Status:
Valuation: $16,425.00
Contractor Company:
Contractor Name: LEGACY ROOFING & WATERPROOFING INC

Date: **11/2/2018**
Permit Type:
Description: **CARPORT #15, SPACE C17-C24: T/O FLAT ROOF,**

Permit Description: **ROOF**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-3628
Status:
Valuation: $16,425.00
Contractor Company:
Contractor Name: LEGACY ROOFING & WATERPROOFING INC

Date: **11/2/2018**
Permit Type:
Description: **CARPORT #16, SPACE C25-C30: T/O FLAT ROOF,**

Permit Description: **ROOF**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-3629
Status:
Valuation: $12,045.00
Contractor Company:
Contractor Name: LEGACY ROOFING & WATERPROOFING INC

ADJOINING PROPERTY FINDINGS

Date: **11/2/2018**
Permit Type:
Description: **CARPORT #18, SPACE D9-D14: T/O FLAT ROOF, R**

Permit Description: **ROOF**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-3630
Status:
Valuation: $12,045.00
Contractor Company:
Contractor Name: LEGACY ROOFING & WATERPROOFING INC

Date: **11/2/2018**
Permit Type:
Description: **CARPORT #17, SPACE D1-D8: T/O FLAT ROOF, R**

Permit Description: **ROOF**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-3631
Status:
Valuation: $16,425.00
Contractor Company:
Contractor Name: LEGACY ROOFING & WATERPROOFING INC

Date: **11/2/2018**
Permit Type:
Description: **CARPORT #23, SPACE E27-E36: T/O FLAT ROOF,**

Permit Description: **ROOF**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-3632
Status:
Valuation: $19,710.00
Contractor Company:
Contractor Name: LEGACY ROOFING & WATERPROOFING INC

ADJOINING PROPERTY FINDINGS

Date: **11/2/2018**
Permit Type:
Description: **CARPORT #24, SPACE E37-E42: T/O FLAT ROOF,**

Permit Description: **ROOF**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-3633
Status:
Valuation: $12,045.00
Contractor Company:
Contractor Name: LEGACY ROOFING & WATERPROOFING INC

Date: **11/2/2018**
Permit Type:
Description: **CARPORT #25, SPACE E43-E48: T/O FLAT ROOF,**

Permit Description: **ROOF**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-3634
Status:
Valuation: $12,045.00
Contractor Company:
Contractor Name: LEGACY ROOFING & WATERPROOFING INC

Date: **11/2/2018**
Permit Type:
Description: **CARPORT #19, SPACE E1-E6: T/O FLAT ROOF, RR**

Permit Description: **ROOF**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-3635
Status:
Valuation: $12,045.00
Contractor Company:
Contractor Name: LEGACY ROOFING & WATERPROOFING INC

ADJOINING PROPERTY FINDINGS

Date: **11/2/2018**
Permit Type:
Description: **CARPORT #20, SPACE E7-E12: T/O FLAT ROOF, R**

Permit Description: **ROOF**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-3636
Status:
Valuation: $12,045.00
Contractor Company:
Contractor Name: LEGACY ROOFING & WATERPROOFING INC

Date: **11/2/2018**
Permit Type:
Description: **CARPORT #21, SPACE E13-E18: T/O FLAT ROOF,**

Permit Description: **ROOF**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-3637
Status:
Valuation: $12,045.00
Contractor Company:
Contractor Name: LEGACY ROOFING & WATERPROOFING INC

Date: **11/2/2018**
Permit Type:
Description: **CARPORT #22, SPACE E19-E26: T/O FLAT ROOF,**

Permit Description: **ROOF**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-3638
Status:
Valuation: $16,425.00
Contractor Company:
Contractor Name: LEGACY ROOFING & WATERPROOFING INC

ADJOINING PROPERTY FINDINGS

Date: **11/2/2018**
Permit Type:
Description: **CARPORT #28, SPACE F13-F20: T/O FLAT ROOF,**

Permit Description: **ROOF**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-3640
Status:
Valuation: $16,425.00
Contractor Company:
Contractor Name: LEGACY ROOFING & WATERPROOFING INC

Date: **11/2/2018**
Permit Type:
Description: **CARPORT #29, SPACE F21-F28: T/O FLAT ROOF,**

Permit Description: **ROOF**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-3641
Status:
Valuation: $16,425.00
Contractor Company:
Contractor Name: LEGACY ROOFING & WATERPROOFING INC

Date: **11/2/2018**
Permit Type:
Description: **CARPORT #30, SPACE F29-F36: T/O FLAT ROOF,**

Permit Description: **ROOF**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-3643
Status:
Valuation: $16,425.00
Contractor Company:
Contractor Name: LEGACY ROOFING & WATERPROOFING INC

ADJOINING PROPERTY FINDINGS

Date: **11/2/2018**
Permit Type:
Description: **CARPORT #31, SPACE F37-F42: T/O FLAT ROOF,**

Permit Description: **ROOF**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-3644
Status:
Valuation: $12,045.00
Contractor Company:
Contractor Name: LEGACY ROOFING & WATERPROOFING INC

Date: **11/2/2018**
Permit Type:
Description: **CARPORT #27, SPACE F7-F12: T/O FLAT ROOF, R**

Permit Description: **ROOF**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-3645
Status:
Valuation: $12,045.00
Contractor Company:
Contractor Name: LEGACY ROOFING & WATERPROOFING INC

Date: **11/2/2018**
Permit Type:
Description: **CARPORT #32, SPACE F43-F50: T/O FLAT ROOF,**

Permit Description: **ROOF**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-3646
Status:
Valuation: $16,425.00
Contractor Company:
Contractor Name: LEGACY ROOFING & WATERPROOFING INC

ADJOINING PROPERTY FINDINGS

Date: **11/2/2018**
Permit Type:
Description: **CARPORT #26, SPACE F1-F6: T/O FLAT ROOF, RR**

Permit Description: **ROOF**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-3647
Status:
Valuation: $12,045.00
Contractor Company:
Contractor Name: LEGACY ROOFING & WATERPROOFING INC

Date: **11/2/2018**
Permit Type:
Description: **CARPORT #33, SPACE G1-G6: T/O FLAT ROOF, R**

Permit Description: **ROOF**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-3648
Status:
Valuation: $12,045.00
Contractor Company:
Contractor Name: LEGACY ROOFING & WATERPROOFING INC

Date: **11/2/2018**
Permit Type:
Description: **CARPORT #37, SPACE G31-G35: T/O FLAT ROOF,**

Permit Description: **ROOF**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-3650
Status:
Valuation: $8,760.00
Contractor Company:
Contractor Name: LEGACY ROOFING & WATERPROOFING INC

ADJOINING PROPERTY FINDINGS

Date: **11/2/2018**
Permit Type:
Description: **CARPORT #35, SPACE G15-G23: T/O FLAT ROOF,**

Permit Description: **ROOF**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-3651
Status:
Valuation: $16,425.00
Contractor Company:
Contractor Name: LEGACY ROOFING & WATERPROOFING INC

Date: **11/2/2018**
Permit Type:
Description: **CARPORT #36, SPACE G24-G30: T/O FLAT ROOF,**

Permit Description: **ROOF**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-3652
Status:
Valuation: $16,425.00
Contractor Company:
Contractor Name: LEGACY ROOFING & WATERPROOFING INC

Date: **11/2/2018**
Permit Type:
Description: **CARPORT #38, SPACE H1-H16: T/O FLAT ROOF, R**

Permit Description: **ROOF**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-3653
Status:
Valuation: $31,755.00
Contractor Company:
Contractor Name: LEGACY ROOFING & WATERPROOFING INC

ADJOINING PROPERTY FINDINGS

Date: **11/2/2018**
Permit Type:
Description: **CARPORT #39, SPACE H17-H24: T/O FLAT ROOF,**

Permit Description: **ROOF**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-3654
Status:
Valuation: $16,425.00
Contractor Company:
Contractor Name: LEGACY ROOFING & WATERPROOFING INC

Date: **11/2/2018**
Permit Type:
Description: **CARPORT #34, SPACE G7-G14: T/O FLAT ROOF,**

Permit Description: **ROOF**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-3649
Status:
Valuation: $16,425.00
Contractor Company:
Contractor Name: LEGACY ROOFING & WATERPROOFING INC

Date: **10/30/2018**
Permit Type:
Description: **UNIT #129: R/R 100 AMP SUBPANEL IN SAME LOC**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-3605
Status:
Valuation: $780.00
Contractor Company:
Contractor Name: ALTAP ELECTRIC

ADJOINING PROPERTY FINDINGS

Date: **10/30/2018**
Permit Type:
Description: **R/R 100 AMP SUBPANEL IN SAME LOCATION**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-3601
Status:
Valuation: $780.00
Contractor Company:
Contractor Name: ALTAP ELECTRIC

Date: **10/30/2018**
Permit Type:
Description: **R/R 100 AMP SUBPANEL IN SAME LOCATION**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-3602
Status:
Valuation: $780.00
Contractor Company:
Contractor Name: ALTAP ELECTRIC

Date: **10/30/2018**
Permit Type:
Description: **R/R 100 AMP SUB PANEL IN SAME LOCATION**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-3603
Status:
Valuation: $780.00
Contractor Company:
Contractor Name: ALTAP ELECTRIC

ADJOINING PROPERTY FINDINGS

Date: **10/24/2018**
Permit Type:
Description: **UNIT 141: R/R 100 AMP SUBPANEL IN SAME LOCA**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-3519
Status:
Valuation: $780.00
Contractor Company:
Contractor Name: ALTAP ELECTRIC

Date: **10/24/2018**
Permit Type:
Description: **R/R 100 AMP SUBPANEL IN SAME LOCATION**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-3520
Status:
Valuation: $780.00
Contractor Company:
Contractor Name: ALTAP ELECTRIC

Date: **10/16/2018**
Permit Type:
Description: **UNIT 142: R/R 100 AMP SUBPANEL IN SAME LOCA**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-3385
Status:
Valuation: $780.00
Contractor Company:
Contractor Name: ALTAP ELECTRIC

ADJOINING PROPERTY FINDINGS

Date: **10/16/2018**
Permit Type:
Description: **UNIT 104: R/R 100 AMP SUBPANEL IN SAME LOCA**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-3386
Status:
Valuation: $780.00
Contractor Company:
Contractor Name: ALTAP ELECTRIC

Date: **10/16/2018**
Permit Type:
Description: **UNIT 141: R/R 100 AMP SUBPANEL IN SAME LOCA**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-3388
Status:
Valuation: $780.00
Contractor Company:
Contractor Name: ALTAP ELECTRIC

Date: **10/16/2018**
Permit Type:
Description: **R/R 1OO AMP SUBPANEL IN SAME LOCATION**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-3246
Status:
Valuation: $780.00
Contractor Company:
Contractor Name: ALTAP ELECTRIC

ADJOINING PROPERTY FINDINGS

Date: **10/16/2018**
Permit Type:
Description: **R/R 100 AMP SUBPANEL IN SAME LOCATION**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-3384
Status:
Valuation: $780.00
Contractor Company:
Contractor Name: ALTAP ELECTRIC

Date: **10/15/2018**
Permit Type:
Description: **BALCONY REPAIR DUE TO DRYROT "CYPRESS P**

Permit Description:
Work Class: OTHER
Proposed Use:
Permit Number: 2018-3363
Status:
Valuation: $5,500.00
Contractor Company:
Contractor Name: G B GROUP INC

Date: **10/9/2018**
Permit Type:
Description: **UNIT #145: R/R 1OO AMP SUBPANEL IN SAME LO**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-2797
Status:
Valuation: $750.00
Contractor Company:
Contractor Name: ALTAP ELECTRIC

ADJOINING PROPERTY FINDINGS

Date: **10/9/2018**
Permit Type:
Description: **UNIT 140: R/R 1OO AMP SUBPANEL IN SAME LOC**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-2800
Status:
Valuation: $780.00
Contractor Company:
Contractor Name: ALTAP ELECTRIC

Date: **10/9/2018**
Permit Type:
Description: **UNIT #17: R/R 1OO AMP SUBPANEL IN SAME LOC**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-2802
Status:
Valuation: $780.00
Contractor Company:
Contractor Name: ALTAP ELECTRIC

Date: **10/9/2018**
Permit Type:
Description: **UNIT #277: R/R 1OO AMP SUBPANEL IN SAME LO**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-2803
Status:
Valuation: $780.00
Contractor Company:
Contractor Name: ALTAP ELECTRIC

ADJOINING PROPERTY FINDINGS

Date: **10/9/2018**
Permit Type:
Description: **UNIT #23: R/R 1OO AMP SUBPANEL IN SAME LOC**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-2805
Status:
Valuation: $780.00
Contractor Company:
Contractor Name: ALTAP ELECTRIC

Date: **10/9/2018**
Permit Type:
Description: **R/R 1OO AMP SUBPANEL IN SAME LOCATION**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-2798
Status:
Valuation: $780.00
Contractor Company:
Contractor Name: ALTAP ELECTRIC

Date: **10/9/2018**
Permit Type:
Description: **R/R 1OO AMP SUBPANEL IN SAME LOCATION**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-2799
Status:
Valuation: $780.00
Contractor Company:
Contractor Name: ALTAP ELECTRIC

ADJOINING PROPERTY FINDINGS

Date: **10/9/2018**
Permit Type:
Description: **R/R 1OO AMP SUBPANEL IN SAME LOCATION**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-2801
Status:
Valuation: $780.00
Contractor Company:
Contractor Name: ALTAP ELECTRIC

Date: **10/9/2018**
Permit Type:
Description: **R/R 1OO AMP SUBPANEL IN SAME LOCATION**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-2804
Status:
Valuation: $780.00
Contractor Company:
Contractor Name: ALTAP ELECTRIC

Date: **10/9/2018**
Permit Type:
Description: **R/R 1OO AMP SUBPANEL IN SAME LOCATION**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-2806
Status:
Valuation: $780.00
Contractor Company:
Contractor Name: ALTAP ELECTRIC

ADJOINING PROPERTY FINDINGS

Date: **10/9/2018**
Permit Type:
Description: **R/R 1OO AMP SUBPANEL IN SAME LOCATION**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-2813
Status:
Valuation: $780.00
Contractor Company:
Contractor Name: ALTAP ELECTRIC

Date: **10/8/2018**
Permit Type:
Description: **UNIT #127: R/R 1OO AMP SUBPANEL IN SAME LO**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-3230
Status:
Valuation: $780.00
Contractor Company:
Contractor Name: ALTAP ELECTRIC

Date: **9/24/2018**
Permit Type:
Description: **R/R 1OO AMP SUBPANEL IN SAME LOCATION**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-3115
Status:
Valuation: $780.00
Contractor Company:
Contractor Name: ALTAP ELECTRIC

ADJOINING PROPERTY FINDINGS

Date: **9/24/2018**
Permit Type:
Description: **R/R 1OO AMP SUBPANEL IN SAME LOCATION**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-3116
Status:
Valuation: $780.00
Contractor Company:
Contractor Name: ALTAP ELECTRIC

Date: **9/24/2018**
Permit Type:
Description: **R/R 1OO AMP SUBPANEL IN SAME LOCATION**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-3118
Status:
Valuation: $780.00
Contractor Company:
Contractor Name: ALTAP ELECTRIC

Date: **9/24/2018**
Permit Type:
Description: **R/R 1OO AMP SUBPANEL IN SAME LOCATION**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-3119
Status:
Valuation: $780.00
Contractor Company:
Contractor Name: ALTAP ELECTRIC

ADJOINING PROPERTY FINDINGS

Date: **9/19/2018**
Permit Type:
Description: **BALCONY REPAIR DUE TO DRYROT "CYPRESS P**

Permit Description:
Work Class: OTHER
Proposed Use:
Permit Number: 2018-3105
Status:
Valuation: $5,500.00
Contractor Company:
Contractor Name: G B GROUP INC

Date: **9/11/2018**
Permit Type:
Description: **R/R 1OO AMP SUBPANEL IN SAME LOCATION**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-2998
Status:
Valuation: $780.00
Contractor Company:
Contractor Name: ALTAP ELECTRIC

Date: **9/11/2018**
Permit Type:
Description: **R/R 1OO AMP SUBPANEL IN SAME LOCATION**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-3000
Status:
Valuation: $780.00
Contractor Company:
Contractor Name: ALTAP ELECTRIC

ADJOINING PROPERTY FINDINGS

Date: **9/11/2018**
Permit Type:
Description: **R/R 1OO AMP SUBPANEL IN SAME LOCATION**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-2997
Status:
Valuation: $780.00
Contractor Company:
Contractor Name: ALTAP ELECTRIC

Date: **9/11/2018**
Permit Type:
Description: **R/R 1OO AMP SUBPANEL IN SAME LOCATION**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-2999
Status:
Valuation: $780.00
Contractor Company:
Contractor Name: ALTAP ELECTRIC

Date: **9/7/2018**
Permit Type:
Description: **R/R 1OO AMP SUBPANEL IN SAME LOCATION**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-2992
Status:
Valuation: $780.00
Contractor Company:
Contractor Name: ALTAP ELECTRIC

ADJOINING PROPERTY FINDINGS

Date: **9/7/2018**
Permit Type:
Description: **R/R 1OO AMP SUBPANEL IN SAME LOCATION**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-2974
Status:
Valuation: $780.00
Contractor Company:
Contractor Name: ALTAP ELECTRIC

Date: **9/7/2018**
Permit Type:
Description: **R/R 1OO AMP SUBPANEL IN SAME LOCATION**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-2990
Status:
Valuation: $780.00
Contractor Company:
Contractor Name: ALTAP ELECTRIC

Date: **9/7/2018**
Permit Type:
Description: **R/R 1OO AMP SUBPANEL IN SAME LOCATION**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-2993
Status:
Valuation: $780.00
Contractor Company:
Contractor Name: ALTAP ELECTRIC

ADJOINING PROPERTY FINDINGS

Date: **9/6/2018**
Permit Type:
Description: **R/R 1OO AMP SUBPANEL IN SAME LOCATION**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-2962
Status:
Valuation: $780.00
Contractor Company:
Contractor Name: ALTAP ELECTRIC

Date: **9/6/2018**
Permit Type:
Description: **R/R 1OO AMP SUBPANEL IN SAME LOCATION**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-2961
Status:
Valuation: $780.00
Contractor Company:
Contractor Name: ALTAP ELECTRIC

Date: **9/6/2018**
Permit Type:
Description: **R/R 1OO AMP SUBPANEL IN SAME LOCATION**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-2963
Status:
Valuation: $780.00
Contractor Company:
Contractor Name: ALTAP ELECTRIC

ADJOINING PROPERTY FINDINGS

Date: **9/6/2018**
Permit Type:
Description: **R/R 1OO AMP SUBPANEL IN SAME LOCATION**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-2964
Status:
Valuation: $780.00
Contractor Company:
Contractor Name: ALTAP ELECTRIC

Date: **9/6/2018**
Permit Type:
Description: **R/R 1OO AMP SUBPANEL IN SAME LOCATION**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-2970
Status:
Valuation: $780.00
Contractor Company:
Contractor Name: ALTAP ELECTRIC

Date: **9/6/2018**
Permit Type:
Description: **R/R 1OO AMP SUBPANEL IN SAME LOCATION**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-2971
Status:
Valuation: $780.00
Contractor Company:
Contractor Name: ALTAP ELECTRIC

ADJOINING PROPERTY FINDINGS

Date: **9/6/2018**
Permit Type:
Description: **R/R 1OO AMP SUBPANEL IN SAME LOCATION**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-2972
Status:
Valuation: $780.00
Contractor Company:
Contractor Name: ALTAP ELECTRIC

Date: **9/6/2018**
Permit Type:
Description: **R/R 1OO AMP SUBPANEL IN SAME LOCATION**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-2973
Status:
Valuation: $780.00
Contractor Company:
Contractor Name: ALTAP ELECTRIC

Date: **8/28/2018**
Permit Type:
Description: **R/R 1OO AMP SUBPANEL IN SAME LOCATION**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-2892
Status:
Valuation: $780.00
Contractor Company:
Contractor Name: ALTAP ELECTRIC

ADJOINING PROPERTY FINDINGS

Date: **8/28/2018**
Permit Type:
Description: **R/R 1OO AMP SUBPANEL IN SAME LOCATION**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-2889
Status:
Valuation: $780.00
Contractor Company:
Contractor Name: ALTAP ELECTRIC

Date: **8/28/2018**
Permit Type:
Description: **R/R 1OO AMP SUBPANEL IN SAME LOCATION**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-2890
Status:
Valuation: $780.00
Contractor Company:
Contractor Name: ALTAP ELECTRIC

Date: **8/28/2018**
Permit Type:
Description: **R/R 1OO AMP SUBPANEL IN SAME LOCATION**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-2891
Status:
Valuation: $780.00
Contractor Company:
Contractor Name: ALTAP ELECTRIC

ADJOINING PROPERTY FINDINGS

Date: **8/10/2018**
Permit Type:
Description: **R/R 1OO AMP SUBPANEL IN SAME LOCATION**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-2562
Status:
Valuation: $780.00
Contractor Company:
Contractor Name: ALTAP ELECTRIC

Date: **8/10/2018**
Permit Type:
Description: **R/R 1OO AMP SUBPANEL IN SAME LOCATION**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-2571
Status:
Valuation: $780.00
Contractor Company:
Contractor Name: ALTAP ELECTRIC

Date: **8/10/2018**
Permit Type:
Description: **R/R 1OO AMP SUBPANEL IN SAME LOCATION**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-2564
Status:
Valuation: $780.00
Contractor Company:
Contractor Name: ALTAP ELECTRIC

ADJOINING PROPERTY FINDINGS

Date: **8/10/2018**
Permit Type:
Description: **R/R 1OO AMP SUBPANEL IN SAME LOCATION**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-2570
Status:
Valuation: $780.00
Contractor Company:
Contractor Name: ALTAP ELECTRIC

Date: **8/10/2018**
Permit Type:
Description: **R/R 1OO AMP SUBPANEL IN SAME LOCATION**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-2558
Status:
Valuation: $780.00
Contractor Company:
Contractor Name: ALTAP ELECTRIC

Date: **8/10/2018**
Permit Type:
Description: **R/R 1OO AMP SUBPANEL IN SAME LOCATION**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-2559
Status:
Valuation: $780.00
Contractor Company:
Contractor Name: ALTAP ELECTRIC

ADJOINING PROPERTY FINDINGS

Date: **8/10/2018**
Permit Type:
Description: **R/R 1OO AMP SUBPANEL IN SAME LOCATION**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-2560
Status:
Valuation: $780.00
Contractor Company:
Contractor Name: ALTAP ELECTRIC

Date: **8/10/2018**
Permit Type:
Description: **R/R 1OO AMP SUBPANEL IN SAME LOCATION**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-2561
Status:
Valuation: $780.00
Contractor Company:
Contractor Name: ALTAP ELECTRIC

Date: **8/10/2018**
Permit Type:
Description: **R/R 1OO AMP SUBPANEL IN SAME LOCATION**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-2563
Status:
Valuation: $780.00
Contractor Company:
Contractor Name: ALTAP ELECTRIC

ADJOINING PROPERTY FINDINGS

Date: **8/10/2018**
Permit Type:
Description: **R/R 1OO AMP SUBPANEL IN SAME LOCATION**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-2565
Status:
Valuation: $780.00
Contractor Company:
Contractor Name: ALTAP ELECTRIC

Date: **8/10/2018**
Permit Type:
Description: **R/R 1OO AMP SUBPANEL IN SAME LOCATION**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-2567
Status:
Valuation: $780.00
Contractor Company:
Contractor Name: ALTAP ELECTRIC

Date: **8/10/2018**
Permit Type:
Description: **R/R 1OO AMP SUBPANEL IN SAME LOCATION**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-2568
Status:
Valuation: $780.00
Contractor Company:
Contractor Name: ALTAP ELECTRIC

ADJOINING PROPERTY FINDINGS

Date: **8/10/2018**
Permit Type:
Description: **R/R 1OO AMP SUBPANEL IN SAME LOCATION**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-2569
Status:
Valuation: $780.00
Contractor Company:
Contractor Name: ALTAP ELECTRIC

Date: **7/31/2018**
Permit Type:
Description: **KITCHEN AND BATHROOM REMODEL IN SAME L**

Permit Description:
Work Class: REMODEL
Proposed Use:
Permit Number: 2018-2459
Status:
Valuation: $5,456.00
Contractor Company:
Contractor Name: GOLDEN SHARK CONSTRUCTION

Date: **7/30/2018**
Permit Type:
Description: **R/R 1OO AMP SUBPANEL IN SAME LOCATION**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-2447
Status:
Valuation: $780.00
Contractor Company:
Contractor Name: ALTAP ELECTRIC

ADJOINING PROPERTY FINDINGS

Date: **7/24/2018**
Permit Type:
Description: **R/R 100 AMP SUBPANEL IN SAME LOCATION**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-2382
Status:
Valuation: $780.00
Contractor Company:
Contractor Name: ALTAP ELECTRIC

Date: **7/24/2018**
Permit Type:
Description: **R/R 100 AMP SUBPANEL IN SAME LOCATION**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-2383
Status:
Valuation: $780.00
Contractor Company:
Contractor Name: ALTAP ELECTRIC

Date: **7/24/2018**
Permit Type:
Description: **R/R 100 AMP SUBPANEL IN SAME LOCATION**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-2384
Status:
Valuation: $780.00
Contractor Company:
Contractor Name: ALTAP ELECTRIC

ADJOINING PROPERTY FINDINGS

Date: **7/24/2018**
Permit Type:
Description: **R/R 100 AMP SUBPANEL IN SAME LOCATION**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-2385
Status:
Valuation: $780.00
Contractor Company:
Contractor Name: ALTAP ELECTRIC

Date: **7/24/2018**
Permit Type:
Description: **R/R 100 AMP SUBPANEL IN SAME LOCATION**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-2386
Status:
Valuation: $780.00
Contractor Company:
Contractor Name: ALTAP ELECTRIC

Date: **7/17/2018**
Permit Type:
Description: **R/R 100 AMP SUBPANEL IN SAME LOCATION**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-2281
Status:
Valuation: $780.00
Contractor Company:
Contractor Name: ALTAP ELECTRIC

ADJOINING PROPERTY FINDINGS

Date: **6/26/2018**
Permit Type:
Description: **R/R 100 AMP SUBPANEL IN SAME LOCATION**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-1960
Status:
Valuation: $780.00
Contractor Company:
Contractor Name: ALTAP ELECTRIC

Date: **6/26/2018**
Permit Type:
Description: **R/R 100 AMP SUBPANEL IN SAME LOCATION**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-1963
Status:
Valuation: $780.00
Contractor Company:
Contractor Name: ALTAP ELECTRIC

Date: **6/26/2018**
Permit Type:
Description: **R/R 100 AMP SUBPANEL IN SAME LOCATION**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-1967
Status:
Valuation: $780.00
Contractor Company:
Contractor Name: ALTAP ELECTRIC

ADJOINING PROPERTY FINDINGS

Date: **6/20/2018**
Permit Type:
Description: **UNIT #177: BALCONY REPAIR DUE TO DRYROT "**

Permit Description:
Work Class: OTHER
Proposed Use:
Permit Number: 2018-1954
Status:
Valuation: $5,500.00
Contractor Company:
Contractor Name: G B GROUP INC

Date: **6/20/2018**
Permit Type:
Description: **BALCONY REPAIR DUE TO DRYROT "CYPRESS P**

Permit Description:
Work Class: OTHER
Proposed Use:
Permit Number: 2018-1949
Status:
Valuation: $5,500.00
Contractor Company:
Contractor Name: G B GROUP INC

Date: **6/20/2018**
Permit Type:
Description: **BALCONY REPAIR DUE TO DRYROT "CYPRESS P**

Permit Description:
Work Class: OTHER
Proposed Use:
Permit Number: 2018-1948
Status:
Valuation: $5,500.00
Contractor Company:
Contractor Name: G B GROUP INC

ADJOINING PROPERTY FINDINGS

Date: **6/20/2018**
Permit Type:
Description: **BALCONY REPAIR DUE TO DRYROT "CYPRESS P**

Permit Description:
Work Class: OTHER
Proposed Use:
Permit Number: 2018-1950
Status:
Valuation: $5,500.00
Contractor Company:
Contractor Name: G B GROUP INC

Date: **6/20/2018**
Permit Type:
Description: **BALCONY REPAIR DUE TO DRYROT "CYPRESS P**

Permit Description:
Work Class: OTHER
Proposed Use:
Permit Number: 2018-1951
Status:
Valuation: $5,500.00
Contractor Company:
Contractor Name: G B GROUP INC

Date: **6/20/2018**
Permit Type:
Description: **BALCONY REPAIR DUE TO DRYROT "CYPRESS P**

Permit Description:
Work Class: OTHER
Proposed Use:
Permit Number: 2018-1952
Status:
Valuation: $5,500.00
Contractor Company:
Contractor Name: G B GROUP INC

ADJOINING PROPERTY FINDINGS

Date: **6/20/2018**
Permit Type:
Description: **BALCONY REPAIR DUE TO DRYROT "CYPRESS P**

Permit Description:
Work Class: OTHER
Proposed Use:
Permit Number: 2018-1953
Status:
Valuation: $5,500.00
Contractor Company:
Contractor Name: G B GROUP INC

Date: **6/20/2018**
Permit Type:
Description: **BALCONY REPAIR DUE TO DRYROT "CYPRESS P**

Permit Description:
Work Class: OTHER
Proposed Use:
Permit Number: 2018-1955
Status:
Valuation: $5,500.00
Contractor Company:
Contractor Name: G B GROUP INC

Date: **6/14/2018**
Permit Type:
Description: **CARPORT #4, SPACE A29-A34: T/O FLAT ROOF, R**

Permit Description: **ROOF**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-1486
Status:
Valuation: $12,045.00
Contractor Company:
Contractor Name: LEGACY ROOFING & WATERPROOFING INC

ADJOINING PROPERTY FINDINGS

Date: **6/14/2018**
Permit Type:
Description: **CARPORT #6, SPACE A43-A48: T/O FLAT ROOF, R**

Permit Description: **ROOF**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-1487
Status:
Valuation: $12,045.00
Contractor Company:
Contractor Name: LEGACY ROOFING & WATERPROOFING INC

Date: **6/14/2018**
Permit Type:
Description: **CARPORT #5, SPACE A25-A42: T/O FLAT ROOF, R**

Permit Description: **ROOF**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-1488
Status:
Valuation: $16,425.00
Contractor Company:
Contractor Name: LEGACY ROOFING & WATERPROOFING INC

Date: **6/14/2018**
Permit Type:
Description: **CARPORT #7, SPACE A49-A56: T/O FLAT ROOF, R**

Permit Description: **ROOF**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-1489
Status:
Valuation: $16,425.00
Contractor Company:
Contractor Name: LEGACY ROOFING & WATERPROOFING INC

ADJOINING PROPERTY FINDINGS

Date: **6/14/2018**
Permit Type:
Description: **CARPORT #8, SPACE A57-A64: T/O FLAT ROOF, R**

Permit Description: **ROOF**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-1490
Status:
Valuation: $16,425.00
Contractor Company:
Contractor Name: LEGACY ROOFING & WATERPROOFING INC

Date: **6/14/2018**
Permit Type:
Description: **CARPORT #1, SPACE A1-A12: T/O FLAT ROOF, RR**

Permit Description: **ROOF**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-1491
Status:
Valuation: $24,090.00
Contractor Company:
Contractor Name: LEGACY ROOFING & WATERPROOFING INC

Date: **6/6/2018**
Permit Type:
Description: **R/R 100 AMP SUBPANEL IN SAME LOCATION**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-1833
Status:
Valuation: $780.00
Contractor Company:
Contractor Name: ALTAP ELECTRIC

ADJOINING PROPERTY FINDINGS

Date: **6/6/2018**
Permit Type:
Description: **R/R 100 AMP SUBPANEL IN SAME LOCATION**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-1834
Status:
Valuation: $780.00
Contractor Company:
Contractor Name: ALTAP ELECTRIC

Date: **5/22/2018**
Permit Type:
Description: **UNIT 138: R/R 100 AMP SUB PANEL IN SAME LOC**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-1627
Status:
Valuation: $780.00
Contractor Company:
Contractor Name: ALTAP ELECTRIC

Date: **5/22/2018**
Permit Type:
Description: **R/R SUB PANEL IN SAME LOCATION**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-1630
Status:
Valuation: $780.00
Contractor Company:
Contractor Name: ALTAP ELECTRIC

ADJOINING PROPERTY FINDINGS

Date: **5/22/2018**
Permit Type:
Description: **R/R 100 AMP SUB PANEL IN SAME LOCATION**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-1626
Status:
Valuation: $780.00
Contractor Company:
Contractor Name: ALTAP ELECTRIC

Date: **5/22/2018**
Permit Type:
Description: **R/R 100 AMP SUB PANEL IN SAME LOCATION**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-1628
Status:
Valuation: $780.00
Contractor Company:
Contractor Name: ALTAP ELECTRIC

Date: **5/22/2018**
Permit Type:
Description: **R/R 100 AMP SUBPANEL IN SAME LOCATION**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-1629
Status:
Valuation: $780.00
Contractor Company:
Contractor Name: ALTAP ELECTRIC

ADJOINING PROPERTY FINDINGS

Date: **5/9/2018**
Permit Type:
Description: **R/R 100 AMP SUBPANEL IN SAME LOCATION**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-1468
Status:
Valuation: $700.00
Contractor Company:
Contractor Name: ARKADIY SVIST

Date: **5/8/2018**
Permit Type:
Description: **UNIT #118: R/R 100 AMP SUBPANEL IN SAME LOC**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-1446
Status:
Valuation: $780.00
Contractor Company:
Contractor Name: ALTAP ELECTRIC

Date: **5/8/2018**
Permit Type:
Description: **UNIT #115: R/R 100 AMP SUBPANEL IN SAME LOC**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-1447
Status:
Valuation: $780.00
Contractor Company:
Contractor Name: ALTAP ELECTRIC

ADJOINING PROPERTY FINDINGS

Date: **5/8/2018**
Permit Type:
Description: **R/R 100 AMP SUBPANEL IN SAME LOCATION**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-1409
Status:
Valuation: $780.00
Contractor Company:
Contractor Name: ALTAP ELECTRIC

Date: **5/8/2018**
Permit Type:
Description: **R/R 100 AMP SUBPANEL IN SAME LOCATION**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-1410
Status:
Valuation: $780.00
Contractor Company:
Contractor Name: ALTAP ELECTRIC

Date: **5/8/2018**
Permit Type:
Description: **R/R 100 AMP SUBPANEL IN SAME LOCATION**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-1402
Status:
Valuation: $780.00
Contractor Company:
Contractor Name: ALTAP ELECTRIC

ADJOINING PROPERTY FINDINGS

Date: **5/8/2018**
Permit Type:
Description: **R/R 100 AMP SUBPANEL IN SAME LOCATION**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-1403
Status:
Valuation: $780.00
Contractor Company:
Contractor Name: ALTAP ELECTRIC

Date: **5/8/2018**
Permit Type:
Description: **R/R 100 AMP SUBPANEL IN SAME LOCATION**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-1404
Status:
Valuation: $780.00
Contractor Company:
Contractor Name: ALTAP ELECTRIC

Date: **5/8/2018**
Permit Type:
Description: **R/R 100 AMP SUBPANEL IN SAME LOCATION**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-1405
Status:
Valuation: $780.00
Contractor Company:
Contractor Name: ALTAP ELECTRIC

ADJOINING PROPERTY FINDINGS

Date: **5/8/2018**
Permit Type:
Description: **R/R 100 AMP SUBPANEL IN SAME LOCATION**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-1406
Status:
Valuation: $780.00
Contractor Company:
Contractor Name: ALTAP ELECTRIC

Date: **5/8/2018**
Permit Type:
Description: **R/R 100 AMP SUBPANEL IN SAME LOCATION**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-1407
Status:
Valuation: $780.00
Contractor Company:
Contractor Name: ALTAP ELECTRIC

Date: **5/8/2018**
Permit Type:
Description: **R/R 100 AMP SUBPANEL IN SAME LOCATION**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-1408
Status:
Valuation: $780.00
Contractor Company:
Contractor Name: ALTAP ELECTRIC

ADJOINING PROPERTY FINDINGS

Date: **5/8/2018**
Permit Type:
Description: **R/R 100 AMP SUBPANEL IN SAME LOCATION**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-1411
Status:
Valuation: $780.00
Contractor Company:
Contractor Name: ALTAP ELECTRIC

Date: **5/8/2018**
Permit Type:
Description: **R/R 100 AMP SUBPANEL IN SAME LOCATION**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-1412
Status:
Valuation: $780.00
Contractor Company:
Contractor Name: ALTAP ELECTRIC

Date: **5/7/2018**
Permit Type:
Description: **CARPORT #2, SPACE A13-A20: T/O FLAT ROOF, R**

Permit Description: **ROOF**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-1425
Status:
Valuation: $16,425.00
Contractor Company:
Contractor Name: LEGACY ROOFING & WATERPROOFING INC

ADJOINING PROPERTY FINDINGS

Date: **5/7/2018**
Permit Type:
Description: **CARPORT #3, SPACE A21-A28: T/O FLAT ROOF, R**

Permit Description: **ROOF**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-1426
Status:
Valuation: $16,425.00
Contractor Company:
Contractor Name: LEGACY ROOFING & WATERPROOFING INC

Date: **4/18/2018**
Permit Type:
Description: **R/R 100 AMP SUBPANEL IN SAME LOCATION**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-1204
Status:
Valuation: $780.00
Contractor Company:
Contractor Name: ALTAP ELECTRIC

Date: **4/18/2018**
Permit Type:
Description: **R/R 100 AMP SUBPANEL IN SAME LOCATION**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-1205
Status:
Valuation: $780.00
Contractor Company:
Contractor Name: ALTAP ELECTRIC

ADJOINING PROPERTY FINDINGS

Date: **4/16/2018**
Permit Type:
Description: **R/R 100 AMP SUBPANEL IN SAME LOCATION**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-1161
Status:
Valuation: $1,500.00
Contractor Company:
Contractor Name: AAA ELECTRIC

Date: **3/27/2018**
Permit Type:
Description: **R/R 100 AMP SUBPANEL IN SAME LOCATION**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-0902
Status:
Valuation: $2,500.00
Contractor Company:
Contractor Name: QUANTUM ELECTRIC

Date: **3/19/2018**
Permit Type:
Description: **R/R 100 AMP SUBPANEL IN SAME LOCATION**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2018-0800
Status:
Valuation: $1,400.00
Contractor Company:
Contractor Name: AAA ELECTRIC

ADJOINING PROPERTY FINDINGS

Date: **1/31/2018**
Permit Type:
Description: **KITCHEN REMODEL IN SAME LOCATION**

Permit Description:
Work Class: REMODEL
Proposed Use:
Permit Number: 2018-0323
Status:
Valuation: $3,410.00
Contractor Company:
Contractor Name: BIBI CONSTRUCTION INC

Date: **1/24/2018**
Permit Type:
Description: **UNIT #145: BALCONY REPAIR DUE TO DRYROT "**

Permit Description:
Work Class: OTHER
Proposed Use:
Permit Number: 2018-0230
Status:
Valuation: $5,500.00
Contractor Company:
Contractor Name: G B GROUP INC

Date: **1/24/2018**
Permit Type:
Description: **UNIT #243: BALCONY REPAIR DUE TO DRYROT "**

Permit Description:
Work Class: OTHER
Proposed Use:
Permit Number: 2018-0235
Status:
Valuation: $5,500.00
Contractor Company:
Contractor Name: G B GROUP INC

ADJOINING PROPERTY FINDINGS

Date: **1/24/2018**
Permit Type:
Description: **BALCONY REPAIR DUE TO DRYROT "CYPRESS P**

Permit Description:
Work Class: OTHER
Proposed Use:
Permit Number: 2018-0229
Status:
Valuation: $5,500.00
Contractor Company:
Contractor Name: G B GROUP INC

Date: **1/24/2018**
Permit Type:
Description: **BALCONY REPAIR DUE TO DRYROT "CYPRESS P**

Permit Description:
Work Class: OTHER
Proposed Use:
Permit Number: 2018-0231
Status:
Valuation: $5,500.00
Contractor Company:
Contractor Name: G B GROUP INC

Date: **1/24/2018**
Permit Type:
Description: **BALCONY REPAIR DUE TO DRYROT "CYPRESS P**

Permit Description:
Work Class: OTHER
Proposed Use:
Permit Number: 2018-0232
Status:
Valuation: $5,500.00
Contractor Company:
Contractor Name: G B GROUP INC

ADJOINING PROPERTY FINDINGS

Date: **1/24/2018**
Permit Type:
Description: **BALCONY REPAIR DUE TO DRYROT "CYPRESS P**

Permit Description:
Work Class: OTHER
Proposed Use:
Permit Number: 2018-0233
Status:
Valuation: $5,500.00
Contractor Company:
Contractor Name: G B GROUP INC

Date: **1/24/2018**
Permit Type:
Description: **BALCONY REPAIR DUE TO DRYROT "CYPRESS P**

Permit Description:
Work Class: OTHER
Proposed Use:
Permit Number: 2018-0234
Status:
Valuation: $5,500.00
Contractor Company:
Contractor Name: G B GROUP INC

Date: **1/24/2018**
Permit Type:
Description: **BALCONY REPAIR DUE TO DRYROT "CYPRESS P**

Permit Description:
Work Class: OTHER
Proposed Use:
Permit Number: 2018-0236
Status:
Valuation: $5,500.00
Contractor Company:
Contractor Name: G B GROUP INC

ADJOINING PROPERTY FINDINGS

Date: **1/24/2018**
Permit Type:
Description: **BALCONY REPAIR DUE TO DRYROT "CYPRESS P**

Permit Description:
Work Class: OTHER
Proposed Use:
Permit Number: 2018-0237
Status:
Valuation: $5,500.00
Contractor Company:
Contractor Name: G B GROUP INC

Date: **1/24/2018**
Permit Type:
Description: **BALCONY REPAIR DUE TO DRYROT "CYPRESS P**

Permit Description:
Work Class: OTHER
Proposed Use:
Permit Number: 2018-0238
Status:
Valuation: $5,500.00
Contractor Company:
Contractor Name: G B GROUP INC

Date: **1/24/2018**
Permit Type:
Description: **BALCONY REPAIR DUE TO DRYROT "CYPRESS P**

Permit Description:
Work Class: OTHER
Proposed Use:
Permit Number: 2018-0239
Status:
Valuation: $5,500.00
Contractor Company:
Contractor Name: G B GROUP INC

ADJOINING PROPERTY FINDINGS

Date: **9/25/2017**
Permit Type:
Description: **KITCHEN AND BATHROOM REMODEL IN SAME L**

Permit Description:
Work Class: REMODEL
Proposed Use:
Permit Number: 2017-3293
Status:
Valuation: $9,966.00
Contractor Company:
Contractor Name: PETE MOFFAT CONSTRUCTION INC

Date: **9/18/2017**
Permit Type:
Description: **BALCONY REPAIR DUE TO DRYROT "CYPRESS P**

Permit Description:
Work Class: OTHER
Proposed Use:
Permit Number: 2017-3090
Status:
Valuation: $5,500.00
Contractor Company:
Contractor Name: G B GROUP INC

Date: **9/18/2017**
Permit Type:
Description: **BALCONY REPAIR DUE TO DRYROT "CYPRESS P**

Permit Description:
Work Class: OTHER
Proposed Use:
Permit Number: 2017-3092
Status:
Valuation: $5,500.00
Contractor Company:
Contractor Name: G B GROUP INC

ADJOINING PROPERTY FINDINGS

Date: **9/18/2017**
Permit Type:
Description: **BALCONY REPAIR DUE TO DRYROT "CYPRESS P**

Permit Description:
Work Class: OTHER
Proposed Use:
Permit Number: 2017-3093
Status:
Valuation: $5,500.00
Contractor Company:
Contractor Name: G B GROUP INC

Date: **9/18/2017**
Permit Type:
Description: **BALCONY REPAIR DUE TO DRYROT "CYPRESS P**

Permit Description:
Work Class: OTHER
Proposed Use:
Permit Number: 2017-3094
Status:
Valuation: $5,500.00
Contractor Company:
Contractor Name: G B GROUP INC

Date: **9/18/2017**
Permit Type:
Description: **BALCONY REPAIR DUE TO DRYROT "CYPRESS P**

Permit Description:
Work Class: OTHER
Proposed Use:
Permit Number: 2017-3095
Status:
Valuation: $5,500.00
Contractor Company:
Contractor Name: G B GROUP INC

ADJOINING PROPERTY FINDINGS

Date: **9/18/2017**
Permit Type:
Description: **BALCONY REPAIR DUE TO DRYROT "CYPRESS P**

Permit Description:
Work Class: OTHER
Proposed Use:
Permit Number: 2017-3096
Status:
Valuation: $5,500.00
Contractor Company:
Contractor Name: G B GROUP INC

Date: **9/18/2017**
Permit Type:
Description: **BALCONY REPAIR DUE TO DRYROT "CYPRESS P**

Permit Description:
Work Class: OTHER
Proposed Use:
Permit Number: 2017-3097
Status:
Valuation: $5,500.00
Contractor Company:
Contractor Name: G B GROUP INC

Date: **9/18/2017**
Permit Type:
Description: **BALCONY REPAIR DUE TO DRYROT "CYPRESS P**

Permit Description:
Work Class: OTHER
Proposed Use:
Permit Number: 2017-3098
Status:
Valuation: $5,500.00
Contractor Company:
Contractor Name: G B GROUP INC

ADJOINING PROPERTY FINDINGS

Date: **9/18/2017**
Permit Type:
Description: **BALCONY REPAIR DUE TO DRYROT "CYPRESS P**

Permit Description:
Work Class: OTHER
Proposed Use:
Permit Number: 2017-3099
Status:
Valuation: $5,500.00
Contractor Company:
Contractor Name: G B GROUP INC

Date: **9/18/2017**
Permit Type:
Description: **BALCONY REPAIR DUE TO DRYROT "CYPRESS P**

Permit Description:
Work Class: OTHER
Proposed Use:
Permit Number: 2017-3100
Status:
Valuation: $5,500.00
Contractor Company:
Contractor Name: G B GROUP INC

Date: **9/18/2017**
Permit Type:
Description: **BALCONY REPAIR DUE TO DRYROT "CYPRESS P**

Permit Description:
Work Class: OTHER
Proposed Use:
Permit Number: 2017-3101
Status:
Valuation: $5,500.00
Contractor Company:
Contractor Name: G B GROUP INC

ADJOINING PROPERTY FINDINGS

Date: **9/18/2017**
Permit Type:
Description: **BALCONY REPAIR DUE TO DRYROT "CYPRESS P**

Permit Description:
Work Class: OTHER
Proposed Use:
Permit Number: 2017-3102
Status:
Valuation: $5,500.00
Contractor Company:
Contractor Name: G B GROUP INC

Date: **8/22/2017**
Permit Type:
Description: **R/R 100A SUBPANEL IN SAME LOCATION**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2017-2919
Status:
Valuation: $750.00
Contractor Company:
Contractor Name: ED'S ELECTRIC

Date: **8/21/2017**
Permit Type:
Description: **KITCHEN AND BATHROOM REMODEL IN SAME L**

Permit Description:
Work Class: REMODEL
Proposed Use:
Permit Number: 2017-2904
Status:
Valuation: $6,925.00
Contractor Company:
Contractor Name: LINGTAO WANG

ADJOINING PROPERTY FINDINGS

Date: **7/18/2017**
Permit Type:
Description: **BATHROOM REMODEL IN SAME LOCATION**

Permit Description:
Work Class: REMODEL
Proposed Use:
Permit Number: 2017-2400
Status:
Valuation: $1,679.00
Contractor Company:
Contractor Name: FUTURE VISION REMODELING INC

Date: **5/19/2017**
Permit Type:
Description: **UNITS #272, 279, 280, 287, 288: PEX RE-PIPE CON**

Permit Description: **PLUMBING**
Work Class: OTHER
Proposed Use:
Permit Number: 2017-1814
Status:
Valuation: $38,000.00
Contractor Company:
Contractor Name: DWC PLUMBING INC

Date: **5/15/2017**
Permit Type:
Description: **KITCHEN REMODEL IN SAME LOCATION, AND UP**

Permit Description:
Work Class: REMODEL
Proposed Use:
Permit Number: 2017-1691
Status:
Valuation: $5,246.00
Contractor Company:
Contractor Name: KITCHEN EXPERTS OF CALIF. INC.

ADJOINING PROPERTY FINDINGS

Date:	**11/15/2016**
Permit Type:	
Description:	**R/R 100 AMP SUBPANEL IN SAME LOCATION**
Permit Description:	**ELECTRICAL**
Work Class:	OTHER
Proposed Use:	
Permit Number:	2016-4307
Status:	
Valuation:	$1,100.00
Contractor Company:	
Contractor Name:	DAVID ELECTRIC

Date:	**11/4/2016**
Permit Type:	
Description:	**INSTALL RECESSED LIGHTING IN LIVING ROOM & KITCHEN, (2) NEW OUTLETS, AND 100A PANEL UPGRADE**
Permit Description:	**ELECTRICAL**
Work Class:	OTHER
Proposed Use:	
Permit Number:	2016-4202
Status:	
Valuation:	$3,000.00
Contractor Company:	
Contractor Name:	DEREK HERBERT & XIN HUANG

Date:	**8/4/2016**
Permit Type:	
Description:	**KITCHEN AND BATHROOM REMODEL IN SAME LOCATION AND INSTALL RECESSED LIGHTING IN LIVING ROOM**
Permit Description:	
Work Class:	REMODEL
Proposed Use:	
Permit Number:	2016-3095
Status:	
Valuation:	$24,761.00
Contractor Company:	
Contractor Name:	IKB

ADJOINING PROPERTY FINDINGS

Date: **6/3/2016**
Permit Type:
Description: **KITCHEN AND BATHROOM REMODEL IN SAME LOCATION**

Permit Description:
Work Class: REMODEL
Proposed Use:
Permit Number: 2016-2021
Status:
Valuation: $7,370.00
Contractor Company:
Contractor Name: H B KITCHEN BATH INC

Date: **3/22/2016**
Permit Type:
Description: **KITCHEN AND BATHROOM REMODEL IN SAME LOCATION**

Permit Description:
Work Class: REMODEL
Proposed Use:
Permit Number: 2016-0984
Status:
Valuation: $6,190.00
Contractor Company:
Contractor Name: ED BARTHOLOMEW CONSTR.

Date: **1/27/2016**
Permit Type:
Description: **KITCHEN REMODEL IN SAME LOCATION, AND REPLACE VANITY/CABINETS IN (E) BATHROOM**

Permit Description:
Work Class: REMODEL
Proposed Use:
Permit Number: 2016-0290
Status:
Valuation: $3,567.00
Contractor Company:
Contractor Name: ALIE BISHOP

ADJOINING PROPERTY FINDINGS

Date: **12/21/2015**
Permit Type:
Description: **COMMON AREA: R/R GAS LINE IN SAME LOCATION**

Permit Description: **PLUMBING**
Work Class: OTHER
Proposed Use:
Permit Number: 2015-4146
Status:
Valuation: $0.00
Contractor Company:
Contractor Name: APEX HOME BUILDERS INC

Date: **12/16/2015**
Permit Type:
Description: **REPLACE SHOWER STALL WITH TUB/SHOWER SURROUND**

Permit Description:
Work Class: OTHER
Proposed Use:
Permit Number: 2015-4109
Status:
Valuation: $2,500.00
Contractor Company:
Contractor Name: E & J GENERAL BUILDING CONT.

Date: **8/10/2015**
Permit Type:
Description: **KITCHEN REMODEL IN SAME LOCATION**

Permit Description:
Work Class: REMODEL
Proposed Use:
Permit Number: 2015-2456
Status:
Valuation: $4,512.00
Contractor Company:
Contractor Name: ANDERSON BUILDING CONSTR.

ADJOINING PROPERTY FINDINGS

Date:	**7/23/2015**
Permit Type:	
Description:	**UNITS #177, 178, 181: PEX RE-PIPE CONDO UNIT**
Permit Description:	**PLUMBING**
Work Class:	OTHER
Proposed Use:	
Permit Number:	2015-2315
Status:	
Valuation:	$9,000.00
Contractor Company:	
Contractor Name:	APEX HOME BUILDERS INC

Date:	**7/16/2015**
Permit Type:	
Description:	**KITCHEN REMODEL, CREATE OPENING IN KITCHEN WALL FOR PASS THROUGH & 150 AMP SUBPANEL UPGRADE IN SAME**
Permit Description:	
Work Class:	REMODEL
Proposed Use:	
Permit Number:	2015-2070
Status:	
Valuation:	$30,000.00
Contractor Company:	
Contractor Name:	ROBERT LIEBSCHER

Date:	**5/7/2015**
Permit Type:	
Description:	**BATHROOM REMODEL IN SAME LOCATION AND ADD RECESSED LIGHTS THROUGHOUT THE HOME**
Permit Description:	
Work Class:	REMODEL
Proposed Use:	
Permit Number:	2015-1453
Status:	
Valuation:	$3,305.00
Contractor Company:	
Contractor Name:	GOOD FELLAS CONSTRUCTION

ADJOINING PROPERTY FINDINGS

Date: **5/5/2015**
Permit Type:
Description: **RESIDENTIAL SEWER LINE. OLDLOCATION=INSIDE FIXTURES=1**

Permit Description: **PLUMBING**
Work Class: OTHER
Proposed Use:
Permit Number: 2015-1431
Status:
Valuation: $5,000.00
Contractor Company:
Contractor Name: TOBIASON AND ROCK COMPANY

Date: **11/3/2014**
Permit Type:
Description: **UNIT #108: BALCONY REPAIR**

Permit Description:
Work Class: OTHER
Proposed Use:
Permit Number: 2014-3385
Status:
Valuation: $6,799.00
Contractor Company:
Contractor Name: MARTIN-WALKER CONSTRUCTION

Date: **10/15/2014**
Permit Type:
Description: **R/R BALCONY PICKETS TO BRING TO CODE COMPLIANCE**

Permit Description: **BUILDING**
Work Class: OTHER
Proposed Use:
Permit Number: 2014-3337
Status:
Valuation: $750.00
Contractor Company:
Contractor Name: EKIM PAINTING - NORTH INC

ADJOINING PROPERTY FINDINGS

Date: **8/5/2014**
Permit Type:
Description: **UNITS 11-4, 9-12, 17-20: R/R SIDING AND TRIM DUE TO DRYROT**

Permit Description: **BUILDING**
Work Class: OTHER
Proposed Use:
Permit Number: 2014-2563
Status:
Valuation: $5,000.00
Contractor Company:
Contractor Name: EKIM PAINTING - NORTH INC

Date: **8/5/2014**
Permit Type:
Description: **UNITS 5-8, 13-16: R/R SIDING AND TRIM DUE TO DRYROT**

Permit Description: **BUILDING**
Work Class: OTHER
Proposed Use:
Permit Number: 2014-2564
Status:
Valuation: $4,000.00
Contractor Company:
Contractor Name: EKIM PAINTING - NORTH INC

Date: **8/5/2014**
Permit Type:
Description: **UNITS 21-32: R/R SIDING AND TRIM DUE TO DRYROT**

Permit Description: **BUILDING**
Work Class: OTHER
Proposed Use:
Permit Number: 2014-2565
Status:
Valuation: $5,000.00
Contractor Company:
Contractor Name: EKIM PAINTING - NORTH INC

ADJOINING PROPERTY FINDINGS

Date: **8/5/2014**
Permit Type:
Description: **UNITS 33-48: R/R SIDING AND TRIM DUE TO DRYROT**

Permit Description: **BUILDING**
Work Class: OTHER
Proposed Use:
Permit Number: 2014-2566
Status:
Valuation: $7,000.00
Contractor Company:
Contractor Name: EKIM PAINTING - NORTH INC

Date: **8/5/2014**
Permit Type:
Description: **UNITS 49-60: R/R SIDING AND TRIM DUE TO DRYROT**

Permit Description: **BUILDING**
Work Class: OTHER
Proposed Use:
Permit Number: 2014-2567
Status:
Valuation: $5,000.00
Contractor Company:
Contractor Name: EKIM PAINTING - NORTH INC

Date: **8/5/2014**
Permit Type:
Description: **UNITS 61-76: R/R SIDING AND TRIM DUE TO DRYROT**

Permit Description: **BUILDING**
Work Class: OTHER
Proposed Use:
Permit Number: 2014-2568
Status:
Valuation: $7,000.00
Contractor Company:
Contractor Name: EKIM PAINTING - NORTH INC

ADJOINING PROPERTY FINDINGS

Date: **8/5/2014**
Permit Type:
Description: **UNITS 77-88: R/R SIDING AND TRIM DUE TO DRYROT**

Permit Description: **BUILDING**
Work Class: OTHER
Proposed Use:
Permit Number: 2014-2569
Status:
Valuation: $5,000.00
Contractor Company:
Contractor Name: EKIM PAINTING - NORTH INC

Date: **8/5/2014**
Permit Type:
Description: **UNITS 89-108: R/R SIDING AND TRIM DUE TO DRYROT**

Permit Description: **BUILDING**
Work Class: OTHER
Proposed Use:
Permit Number: 2014-2570
Status:
Valuation: $7,000.00
Contractor Company:
Contractor Name: EKIM PAINTING - NORTH INC

Date: **8/5/2014**
Permit Type:
Description: **UNITS 109-120: R/R SIDING AND TRIM DUE TO DRYROT**

Permit Description: **BUILDING**
Work Class: OTHER
Proposed Use:
Permit Number: 2014-2571
Status:
Valuation: $5,000.00
Contractor Company:
Contractor Name: EKIM PAINTING - NORTH INC

ADJOINING PROPERTY FINDINGS

Date: **8/5/2014**
Permit Type:
Description: **UNITS 121-132: R/R SIDING AND TRIM DUE TO DRYROT**

Permit Description: **BUILDING**
Work Class: OTHER
Proposed Use:
Permit Number: 2014-2572
Status:
Valuation: $5,000.00
Contractor Company:
Contractor Name: EKIM PAINTING - NORTH INC

Date: **8/5/2014**
Permit Type:
Description: **UNITS 133-144: R/R SIDING AND TRIM DUE TO DRYROT**

Permit Description: **BUILDING**
Work Class: OTHER
Proposed Use:
Permit Number: 2014-2573
Status:
Valuation: $5,000.00
Contractor Company:
Contractor Name: EKIM PAINTING - NORTH INC

Date: **8/5/2014**
Permit Type:
Description: **UNITS 145-156: R/R SIDING AND TRIM DUE TO DRYROT**

Permit Description: **BUILDING**
Work Class: OTHER
Proposed Use:
Permit Number: 2014-2574
Status:
Valuation: $5,000.00
Contractor Company:
Contractor Name: EKIM PAINTING - NORTH INC

ADJOINING PROPERTY FINDINGS

Date: **8/5/2014**
Permit Type:
Description: **UNITS 157-160, 165-168, 173-176: R/R SIDING AND TRIM DUE TO DRYROT**

Permit Description: **BUILDING**
Work Class: OTHER
Proposed Use:
Permit Number: 2014-2575
Status:
Valuation: $5,000.00
Contractor Company:
Contractor Name: EKIM PAINTING - NORTH INC

Date: **8/5/2014**
Permit Type:
Description: **UNITS 177-196: R/R SIDING AND TRIM DUE TO DRYROT**

Permit Description: **BUILDING**
Work Class: OTHER
Proposed Use:
Permit Number: 2014-2576
Status:
Valuation: $8,000.00
Contractor Company:
Contractor Name: EKIM PAINTING - NORTH INC

Date: **8/5/2014**
Permit Type:
Description: **UNITS 197-200, 205-208, 213-216: R/R SIDING AND TRIM DUE TO DRYROT**

Permit Description: **BUILDING**
Work Class: OTHER
Proposed Use:
Permit Number: 2014-2577
Status:
Valuation: $5,000.00
Contractor Company:
Contractor Name: EKIM PAINTING - NORTH INC

ADJOINING PROPERTY FINDINGS

Date:	**8/5/2014**
Permit Type:	
Description:	**UNITS 201-204, 209-212, 217-220: R/R SIDING AND TRIM DUE TO DRYROT**
Permit Description:	**BUILDING**
Work Class:	OTHER
Proposed Use:	
Permit Number:	2014-2578
Status:	
Valuation:	$5,000.00
Contractor Company:	
Contractor Name:	EKIM PAINTING - NORTH INC

Date:	**8/5/2014**
Permit Type:	
Description:	**UNITS 225. 227-229, 233, 235-237: R/R SIDING AND TRIM DUE TO DRYROT**
Permit Description:	**BUILDING**
Work Class:	OTHER
Proposed Use:	
Permit Number:	2014-2579
Status:	
Valuation:	$4,000.00
Contractor Company:	
Contractor Name:	EKIM PAINTING - NORTH INC

Date:	**8/5/2014**
Permit Type:	
Description:	**UNITS 222-225, 229-232: R/R SIDING AND TRIM DUE TO DRYROT**
Permit Description:	**BUILDING**
Work Class:	OTHER
Proposed Use:	
Permit Number:	2014-2580
Status:	
Valuation:	$4,000.00
Contractor Company:	
Contractor Name:	EKIM PAINTING - NORTH INC

ADJOINING PROPERTY FINDINGS

Date: **8/5/2014**
Permit Type:
Description: **UNITS 237-252: R/R SIDING AND TRIM DUE TO DRYROT**

Permit Description: **BUILDING**
Work Class: OTHER
Proposed Use:
Permit Number: 2014-2581
Status:
Valuation: $7,000.00
Contractor Company:
Contractor Name: EKIM PAINTING - NORTH INC

Date: **8/5/2014**
Permit Type:
Description: **UNITS 253-256, 261-264, 269, 270: R/R SIDING AND TRIM DUE TO DRYROT**

Permit Description: **BUILDING**
Work Class: OTHER
Proposed Use:
Permit Number: 2014-2582
Status:
Valuation: $5,000.00
Contractor Company:
Contractor Name: EKIM PAINTING - NORTH INC

Date: **8/5/2014**
Permit Type:
Description: **UNITS 257-260, 265-268: R/R SIDING AND TRIM DRYROT**

Permit Description: **BUILDING**
Work Class: OTHER
Proposed Use:
Permit Number: 2014-2583
Status:
Valuation: $5,000.00
Contractor Company:
Contractor Name: EKIM PAINTING - NORTH INC

ADJOINING PROPERTY FINDINGS

Date: **8/5/2014**
Permit Type:
Description: **UNITS 271-274, 279-282, 286-290: R/R SIDING AND TRIM DUE TO DRYROT**

Permit Description: **BUILDING**
Work Class: OTHER
Proposed Use:
Permit Number: 2014-2584
Status:
Valuation: $7,000.00
Contractor Company:
Contractor Name: EKIM PAINTING - NORTH INC

Date: **8/5/2014**
Permit Type:
Description: **UNITS 275-278, 283-286: R/R SIDING AND TRIM DUE TO DRYROT**

Permit Description: **BUILDING**
Work Class: OTHER
Proposed Use:
Permit Number: 2014-2585
Status:
Valuation: $5,000.00
Contractor Company:
Contractor Name: EKIM PAINTING - NORTH INC

Date: **8/5/2014**
Permit Type:
Description: **UNITS 291-302 : R/R SIDING AND TRIM DUE TO DRYROT**

Permit Description: **BUILDING**
Work Class: OTHER
Proposed Use:
Permit Number: 2014-2586
Status:
Valuation: $5,000.00
Contractor Company:
Contractor Name: EKIM PAINTING - NORTH INC

ADJOINING PROPERTY FINDINGS

Date: **6/24/2014**
Permit Type:
Description: **KITCHEN REMODEL IN SAME LOCATION**

Permit Description:
Work Class: REMODEL
Proposed Use:
Permit Number: 2014-2176
Status:
Valuation: $4,765.00
Contractor Company:
Contractor Name: KITCHEN EXPERTS OF CALIF. INC.

Date: **6/23/2014**
Permit Type:
Description: **125 AMP SUB PANEL REPLACEMENT**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2014-2140
Status:
Valuation: $1,500.00
Contractor Company:
Contractor Name: WILLOW GLEN ELECTRIC

Date: **6/16/2014**
Permit Type:
Description: **KITCHEN REMODEL IN SAME LOCATION, R/R (E) GAS FIREPLACE IN SAME LOCATION AND BATHROOM REMODEL OF VAN**

Permit Description:
Work Class: REMODEL
Proposed Use:
Permit Number: 2014-2076
Status:
Valuation: $5,881.00
Contractor Company:
Contractor Name: TINA WUNG

ADJOINING PROPERTY FINDINGS

Date: **6/2/2014**
Permit Type:
Description: **KITCHEN REMODEL IN SAME LOCATION**

Permit Description:
Work Class: REMODEL
Proposed Use:
Permit Number: 2014-1942
Status:
Valuation: $3,586.00
Contractor Company:
Contractor Name: NOR CAL CONSTRUCTION

Date: **5/21/2014**
Permit Type:
Description: **BATHROOM AND KITCHEN REMODELS IN SAME LOCATION AND REMOVE WALL BETWEEN KITCHEN AND LIVING ROOM**

Permit Description:
Work Class: REMODEL
Proposed Use:
Permit Number: 2014-1539
Status:
Valuation: $8,289.00
Contractor Company:
Contractor Name: KITCHENS BY MEYER, INC.

Date: **5/12/2014**
Permit Type:
Description: **BATHROOM REMODEL IN SAME LOCATION**

Permit Description:
Work Class: REMODEL
Proposed Use:
Permit Number: 2014-1646
Status:
Valuation: $2,308.00
Contractor Company:
Contractor Name: LEADING RENOVATIONS INC

ADJOINING PROPERTY FINDINGS

Date: **1/24/2014**
Permit Type:
Description: **R/R WOOD SIDING AND SUPPORT CHIMNEY FLUES**

Permit Description:
Work Class: OTHER
Proposed Use:
Permit Number: 2014-0256
Status:
Valuation: $2,500.00
Contractor Company:
Contractor Name: SILICON VALLEY BUILDERS GROUP INC

Date: **12/3/2013**
Permit Type:
Description: **100 AMP SUB-PANEL UPGRADE IN SAME LOCATION**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2013-3993
Status:
Valuation: $1,600.00
Contractor Company:
Contractor Name: KITCHENS BY MEYER, INC.

Date: **10/4/2013**
Permit Type:
Description: **KITCHEN AND BATHROOM REMODEL IN SAME LOCATION**

Permit Description:
Work Class: REMODEL
Proposed Use:
Permit Number: 2013-3292
Status:
Valuation: $6,519.00
Contractor Company:
Contractor Name: KITCHENS BY MEYER, INC.

ADJOINING PROPERTY FINDINGS

Date: **7/8/2013**
Permit Type:
Description: **CODE COMPLIANCE: REMODEL KITCHEN AND BATHROOM TO CURRENT CODE**

Permit Description:
Work Class: REMODEL
Proposed Use:
Permit Number: 2013-2038
Status:
Valuation: $60,000.00
Contractor Company:
Contractor Name: KAHNAFIR CONSTRUCTION

Date: **2/24/2013**
Permit Type:
Description: **RESIDENTIAL ELECTRIC SVC UPGRADE**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2013-0613
Status:
Valuation: $0.00
Contractor Company:
Contractor Name: GRAY ELECTRIC

Date: **1/7/2013**
Permit Type:
Description: **DECREASE MASTER BEDROOM SIZE, ADD WALKIN, DECREASE MASTER BEDROOM SIZE, ADD WALK**

Permit Description:
Work Class: REMODEL
Proposed Use:
Permit Number: 2013-0052
Status:
Valuation: $1,000.00
Contractor Company:
Contractor Name: MARIE NG

ADJOINING PROPERTY FINDINGS

Date: **11/21/2012**
Permit Type:
Description: **KITCHEN REMODEL IN SAME LOCATION AND**

Permit Description:
Work Class: REMODEL
Proposed Use:
Permit Number: 2012-3202
Status:
Valuation: $3,410.00
Contractor Company:
Contractor Name:

Date: **11/20/2012**
Permit Type:
Description: **100 AMP SUBPANEL UPGRADE**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2012-3194
Status:
Valuation: $1,000.00
Contractor Company:
Contractor Name: JUDY POLATCHEK

Date: **6/27/2012**
Permit Type:
Description: **UNITS 89-108: T/O RRF WITH BUILT-UP SYSTEM**

Permit Description: **ROOF**
Work Class: OTHER
Proposed Use:
Permit Number: 2012-1707
Status:
Valuation: $19,500.00
Contractor Company:
Contractor Name: FOUR SEASONS ROOFING

ADJOINING PROPERTY FINDINGS

Date: **5/31/2012**
Permit Type:
Description: **UNITS 121-132: T/O RRF WITH COMP SHINGLE 40**

Permit Description: **ROOF**
Work Class: OTHER
Proposed Use:
Permit Number: 2012-1478
Status:
Valuation: $33,000.00
Contractor Company:
Contractor Name: FOUR SEASONS ROOFING

Date: **5/31/2012**
Permit Type:
Description: **UNITS 145-156: T/O RRF WITH COMP SHINGLE 40**

Permit Description: **ROOF**
Work Class: OTHER
Proposed Use:
Permit Number: 2012-1479
Status:
Valuation: $33,000.00
Contractor Company:
Contractor Name: FOUR SEASONS ROOFING

Date: **5/31/2012**
Permit Type:
Description: **UNITS 49-60: T/O RRF WITH COMP SHINGLE 40**

Permit Description: **ROOF**
Work Class: OTHER
Proposed Use:
Permit Number: 2012-1477
Status:
Valuation: $33,000.00
Contractor Company:
Contractor Name: FOUR SEASONS ROOFING

ADJOINING PROPERTY FINDINGS

Date: **4/26/2012**
Permit Type:
Description: **RESIDENTIAL ELECTRIC SVC UPGRADE**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2012-1131
Status:
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **4/4/2012**
Permit Type:
Description: **KITCHEN AND BATHROOM REMODEL IN SAME**

Permit Description:
Work Class: REMODEL
Proposed Use:
Permit Number: 2012-0909
Status:
Valuation: $6,558.00
Contractor Company:
Contractor Name:

Date: **4/3/2012**
Permit Type:
Description: **KITCHEN AND (2) BATHROOM REMODELS IN**

Permit Description:
Work Class: REMODEL
Proposed Use:
Permit Number: 2012-0883
Status:
Valuation: $17,285.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **2/13/2012**
Permit Type:
Description: **KITCHEN REMODEL IN SAME LOCATION**

Permit Description:
Work Class: REMODEL
Proposed Use:
Permit Number: 2012-0409
Status:
Valuation: $2,990.00
Contractor Company:
Contractor Name: 3D REMODELING INC

Date: **12/21/2011**
Permit Type:
Description: **KITCHEN AND BATHROOM REMODEL**

Permit Description:
Work Class: REMODEL
Proposed Use:
Permit Number: 2011-3140
Status:
Valuation: $5,036.00
Contractor Company:
Contractor Name:

Date: **12/19/2011**
Permit Type:
Description: **100 AMP SUBPANEL UPGRADE IN SAME LOCATION**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2011-3120
Status:
Valuation: $4,000.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **11/21/2011**
Permit Type:
Description: **KITCHEN REMODEL IN SAME LOCATION**

Permit Description:
Work Class: REMODEL
Proposed Use:
Permit Number: 2011-2886
Status:
Valuation: $4,616.00
Contractor Company:
Contractor Name:

Date: **8/23/2011**
Permit Type:
Description: **UNITS 21-32: T/O RRF WITH NEW 30# FELT/COMP**

Permit Description: **ROOF**
Work Class: OTHER
Proposed Use:
Permit Number: 2011-2049
Status:
Valuation: $18,500.00
Contractor Company:
Contractor Name: FOUR SEASONS ROOFING

Date: **8/16/2011**
Permit Type:
Description: **UNITS 177-196: T/O RRF WITH NEW 30# FELT/COMP**

Permit Description: **ROOF**
Work Class: OTHER
Proposed Use:
Permit Number: 2011-1980
Status:
Valuation: $23,500.00
Contractor Company:
Contractor Name: FOUR SEASONS ROOFING

ADJOINING PROPERTY FINDINGS

Date: **7/20/2011**
Permit Type:
Description: **UNITS 271-290: T/O RRF WITH NEW 30# FELT/COMP**

Permit Description: **ROOF**
Work Class: OTHER
Proposed Use:
Permit Number: 2011-1734
Status:
Valuation: $15,550.00
Contractor Company:
Contractor Name: FOUR SEASONS ROOFING

Date: **7/11/2011**
Permit Type:
Description: **UNITS 221-232: T/O RRF WITH NEW 30# FELT/COMP**

Permit Description: **ROOF**
Work Class: OTHER
Proposed Use:
Permit Number: 2011-1637
Status:
Valuation: $10,500.00
Contractor Company:
Contractor Name: FOUR SEASONS ROOFING

Date: **7/11/2011**
Permit Type:
Description: **UNITS 225-236: T/O RRF WITH NEW 30# FELT/COMP**

Permit Description: **ROOF**
Work Class: OTHER
Proposed Use:
Permit Number: 2011-1638
Status:
Valuation: $10,500.00
Contractor Company:
Contractor Name: FOUR SEASONS ROOFING

ADJOINING PROPERTY FINDINGS

Date: **6/24/2011**
Permit Type:
Description: **UNITS 257-268: T/O RRF WITH NEW #30 FELT/COMP**

Permit Description: **ROOF**
Work Class: OTHER
Proposed Use:
Permit Number: 2011-1501
Status:
Valuation: $10,500.00
Contractor Company:
Contractor Name: FOUR SEASONS ROOFING

Date: **6/24/2011**
Permit Type:
Description: **UNITS 197-216: T/O RRF WITH NEW 30# FELT/COMP**

Permit Description: **ROOF**
Work Class: OTHER
Proposed Use:
Permit Number: 2011-1502
Status:
Valuation: $14,500.00
Contractor Company:
Contractor Name: FOUR SEASONS ROOFING

Date: **5/20/2011**
Permit Type:
Description: **UNITS 201-204, 209-212, 217-220: T/O RRF WITH NEW**

Permit Description: **ROOF**
Work Class: OTHER
Proposed Use:
Permit Number: 2011-1215
Status:
Valuation: $12,390.00
Contractor Company:
Contractor Name: FOUR SEASONS ROOFING

ADJOINING PROPERTY FINDINGS

Date: **1/18/2011**
Permit Type:
Description: **100 AMP SUBPANEL UPGRADE**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2011-0156
Status:
Valuation: $500.00
Contractor Company:
Contractor Name:

Date: **2/18/2010**
Permit Type:
Description: **100 AMP SERVICE PANEL UPGRADE**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2010-0285
Status:
Valuation: $650.00
Contractor Company:
Contractor Name: LIGHTHOUSE ELECTRIC

Date: **1/25/2010**
Permit Type:
Description: **KITCHEN AND BATHROOM REMODEL IN SAME**

Permit Description:
Work Class: REMODEL
Proposed Use:
Permit Number: 2010-0139
Status:
Valuation: $4,932.00
Contractor Company:
Contractor Name: PEARL OEN

ADJOINING PROPERTY FINDINGS

Date: **9/16/2009**
Permit Type:
Description: **INSTALL ELECTRICAL COMMUNICATION CABINET**

Permit Description: **ELECTRICAL**
Work Class: NEW
Proposed Use:
Permit Number: 2009-1774
Status:
Valuation: $500.00
Contractor Company:
Contractor Name:

Date: **7/31/2009**
Permit Type:
Description: **UNITS 201-204, 209-212, 217-220: T/O RRF WITH**

Permit Description: **ROOF**
Work Class: OTHER
Proposed Use:
Permit Number: 2009-1447
Status:
Valuation: $26,000.00
Contractor Company:
Contractor Name: FOUR SEASONS ROOFING

Date: **7/9/2009**
Permit Type:
Description: **UNITS 77-88: T/O RRF WITH COMP SHINGLE (LIKE**

Permit Description: **ROOF**
Work Class: OTHER
Proposed Use:
Permit Number: 2009-1148
Status:
Valuation: $29,000.00
Contractor Company:
Contractor Name: FOUR SEASONS ROOFING

ADJOINING PROPERTY FINDINGS

Date: **5/12/2009**
Permit Type:
Description: **ADD GAS FIREPLACE INSERT**

Permit Description:
Work Class: OTHER
Proposed Use:
Permit Number: 2009-0704
Status:
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **4/22/2009**
Permit Type:
Description: **100 AMP SERVICE PANEL UPGRADE**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2009-0609
Status:
Valuation: $500.00
Contractor Company:
Contractor Name: LIGHTHOUSE ELECTRIC

Date: **11/20/2008**
Permit Type:
Description: **T/O RRF WITH BUILT UP (FLAT) ROOF SYSTEM**

Permit Description: **ROOF**
Work Class: OTHER
Proposed Use:
Permit Number: 2008-2296
Status:
Valuation: $38,000.00
Contractor Company:
Contractor Name: FOUR SEASONS ROOFING

ADJOINING PROPERTY FINDINGS

Date: **10/27/2008**
Permit Type:
Description: **UNITS 271-290: T/O RRF WITH BUILT- UP ROOF**

Permit Description: **ROOF**
Work Class: OTHER
Proposed Use:
Permit Number: 2008-2164
Status:
Valuation: $38,000.00
Contractor Company:
Contractor Name: FOUR SEASONS ROOFING

Date: **9/17/2008**
Permit Type:
Description: **UNITS 197-200, 205-208, 213-216: T/O RRF WITH**

Permit Description: **ROOF**
Work Class: OTHER
Proposed Use:
Permit Number: 2008-1865
Status:
Valuation: $27,000.00
Contractor Company:
Contractor Name: FOUR SEASONS ROOFING

Date: **8/20/2008**
Permit Type:
Description: **UNITS 113-120: T/O RRF WITH COMP SHINGLE**

Permit Description: **ROOF**
Work Class: OTHER
Proposed Use:
Permit Number: 2008-1650
Status:
Valuation: $21,000.00
Contractor Company:
Contractor Name: FOUR SEASONS ROOFING

ADJOINING PROPERTY FINDINGS

Date: **8/12/2008**
Permit Type:
Description: **UNITS 161-164 & 169-172: T/O RRF WITH COMP**

Permit Description: **ROOF**
Work Class: OTHER
Proposed Use:
Permit Number: 2008-1607
Status:
Valuation: $13,500.00
Contractor Company:
Contractor Name: FOUR SEASONS ROOFING

Date: **7/18/2008**
Permit Type:
Description: **TERMITE DAMAGE REPAIR PER SECTION 11B ON**

Permit Description: **BUILDING**
Work Class: OTHER
Proposed Use:
Permit Number: 2008-1428
Status:
Valuation: $795.00
Contractor Company:
Contractor Name: ANTIQUE TERMITE AND PEST, INC.

Date: **5/27/2008**
Permit Type:
Description: **MASTER BATHROOM REMODEL, RECESSED**

Permit Description:
Work Class: REMODEL
Proposed Use:
Permit Number: 2008-0965
Status:
Valuation: $12,000.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **5/9/2008**
Permit Type:
Description: **UNITS 170 & 172: INSTALL EXTERIOR WING WALL &**

Permit Description:
Work Class: REMODEL
Proposed Use:
Permit Number: 2008-0857
Status:
Valuation: $10,000.00
Contractor Company:
Contractor Name:

Date: **4/17/2008**
Permit Type:
Description: **UNITS 61-76: T/O RRF POLYCAP SHEET UL CLASS A**

Permit Description: **ROOF**
Work Class: OTHER
Proposed Use:
Permit Number: 2008-0722
Status:
Valuation: $20,000.00
Contractor Company:
Contractor Name: FOUR SEASONS ROOFING

Date: **4/14/2008**
Permit Type:
Description: **KITCHEN REMODEL AND BATHROOM REMODEL**

Permit Description:
Work Class: REMODEL
Proposed Use:
Permit Number: 2008-0671
Status:
Valuation: $7,030.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **4/8/2008**
Permit Type:
Description: **KITCHEN REMODEL, INSTALL RECESSED**

Permit Description:
Work Class: REMODEL
Proposed Use:
Permit Number: 2008-0617
Status:
Valuation: $15,000.00
Contractor Company:
Contractor Name: ALEXANDER MATULICH

Date: **2/6/2008**
Permit Type:
Description: **UNITS 253 - 270: T/O RRF POLYCAP SHEET UL**

Permit Description: **ROOF**
Work Class: OTHER
Proposed Use:
Permit Number: 2008-0206
Status:
Valuation: $20,000.00
Contractor Company:
Contractor Name: FOUR SEASONS ROOFING

Date: **12/11/2007**
Permit Type:
Description: **KITCHEN REMODEL AND ADD POCKET DOOR**

Permit Description:
Work Class: REMODEL
Proposed Use:
Permit Number: 2007-3027
Status:
Valuation: $17,000.00
Contractor Company:
Contractor Name: E & J GENERAL BUILDING CONT.

ADJOINING PROPERTY FINDINGS

Date: **1/26/2007**
Permit Type:
Description: **BATHROOM REMODEL IN SAME LOCATION**

Permit Description:
Work Class: REMODEL
Proposed Use:
Permit Number: 2007-0186
Status:
Valuation: $2,518.00
Contractor Company:
Contractor Name: THE BATH ROOM

Date: **8/15/2006**
Permit Type:
Description: **T/O RRF COMP SHINGLES BLDG 1 (UNITS 157-176)**

Permit Description: **ROOF**
Work Class: OTHER
Proposed Use:
Permit Number: 2006-1610
Status:
Valuation: $17,000.00
Contractor Company:
Contractor Name: FOUR SEASONS ROOFING

Date: **8/3/2006**
Permit Type:
Description: **UNITS # 5-8 & 13-16: T/O RRF PRES COMP SHINGLE**

Permit Description: **ROOF**
Work Class: OTHER
Proposed Use:
Permit Number: 2006-1507
Status:
Valuation: $12,000.00
Contractor Company:
Contractor Name: FOUR SEASONS ROOFING

ADJOINING PROPERTY FINDINGS

Date: **3/17/2006**
Permit Type:
Description: **TUB-SHOWER ENCLOSURE**

Permit Description:
Work Class: OTHER
Proposed Use:
Permit Number: 2006-0500
Status:
Valuation: $3,000.00
Contractor Company:
Contractor Name: JAMES COWING

Date: **12/21/2005**
Permit Type:
Description: **REPLACE EXISTING FREESTANDING FIREPLACE/**

Permit Description:
Work Class: OTHER
Proposed Use:
Permit Number: 2005-2496
Status:
Valuation: $1,000.00
Contractor Company:
Contractor Name: TYRREL CONSTRUCTION

Date: **10/27/2005**
Permit Type:
Description: **REPAIR SIDING/SMALL RETAINING WALL HOA**

Permit Description: **BUILDING**
Work Class: OTHER
Proposed Use:
Permit Number: 2005-2070
Status:
Valuation: $6,406.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **10/10/2005**
Permit Type:
Description: **CODE COMPLIANCE - TWO OPENINGS IN**

Permit Description:
Work Class: REMODEL
Proposed Use:
Permit Number: 2005-1933
Status:
Valuation: $1,000.00
Contractor Company:
Contractor Name: Todd Moore

Date: **7/11/2005**
Permit Type:
Description: **REPLACE 4 X 4 IN KITCHEN FOR SUPPORT**

Permit Description:
Work Class: OTHER
Proposed Use:
Permit Number: 2005-1024
Status:
Valuation: $550.00
Contractor Company:
Contractor Name:

Date: **11/29/2004**
Permit Type:
Description: **BATHROOM REMODEL**

Permit Description:
Work Class: REMODEL
Proposed Use:
Permit Number: 2004-2206
Status:
Valuation: $1,800.00
Contractor Company:
Contractor Name: KITCHENS BY MEYER, INC.

ADJOINING PROPERTY FINDINGS

Date: **5/24/2004**
Permit Type:
Description: **REROOF NEW BUR/ROOF/UNITS 177 TO 196**

Permit Description: **ROOF**
Work Class: OTHER
Proposed Use:
Permit Number: 2004-0885
Status:
Valuation: $26,000.00
Contractor Company:
Contractor Name: FOUR SEASONS ROOFING

Date: **1/20/2004**
Permit Type:
Description: **INSTALL 14 RECESSED LITES, UNDER CABINET**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2004-0134
Status:
Valuation: $2,500.00
Contractor Company:
Contractor Name: FREY CONSTRUCTION CO.

Date: **1/16/2003**
Permit Type:
Description: **REPLACE EXISTING FIRE PLACE WITH NEW**

Permit Description:
Work Class: OTHER
Proposed Use:
Permit Number: 2003-0112
Status:
Valuation: $1,500.00
Contractor Company:
Contractor Name: STEVE COOK

ADJOINING PROPERTY FINDINGS

Date: **6/21/2002**
Permit Type:
Description: **UPGRADE FIRE ALARM SYSTEM FOR 21 BLDGS**

Permit Description:
Work Class: OTHER
Proposed Use:
Permit Number: 2002-0136
Status:
Valuation: $50,000.00
Contractor Company:
Contractor Name: STATCOMM INC.

Date: **4/16/2001**
Permit Type:
Description: **KITCHEN REMODEL**

Permit Description:
Work Class: REMODEL
Proposed Use:
Permit Number: 2001-0764
Status:
Valuation: $3,640.00
Contractor Company:
Contractor Name:

Date: **11/30/1999**
Permit Type:
Description: **BIPS PERMIT # 99-1736; UNIT #94 INTERIOR**

Permit Description:
Work Class: REMODEL
Proposed Use:
Permit Number: 1999-0711
Status:
Valuation: $15,000.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

MOFFETT BLVD

300 MOFFETT BLVD

Date:	**3/1/2013**
Permit Type:	
Description:	**DEMOLISH SFR (2,052 SQFT HABITABLE)**
Permit Description:	**DEMOLITION**
Work Class:	DEMOLITION
Proposed Use:	
Permit Number:	2013-0679
Status:	
Valuation:	$5,000.00
Contractor Company:	
Contractor Name:	ACON BUILDERS CONSTRUCTION, INC.

311 MOFFETT BLVD

Date:	**2/7/2019**
Permit Type:	
Description:	**MODIFICATIONS TO (E) HOOD AND DUCT SUPPR**
Permit Description:	
Work Class:	OTHER
Proposed Use:	
Permit Number:	2019-0418
Status:	
Valuation:	$10,000.00
Contractor Company:	
Contractor Name:	GOLDEN FIRE PROTECTION

ADJOINING PROPERTY FINDINGS

Date:	**1/11/2016**
Permit Type:	
Description:	**R/R WATER HEATER AND CONVERT W/TANKLESS IN SAME LOCATION "SHANA THAI RESTAURANT"**
Permit Description:	**PLUMBING**
Work Class:	OTHER
Proposed Use:	
Permit Number:	2016-0102
Status:	
Valuation:	$5,349.00
Contractor Company:	
Contractor Name:	ALLSTAR PLUMBING CORP

Date:	**12/7/2015**
Permit Type:	
Description:	**REPLACE COLUMN "A" IN FRONT OF (E) STORE DUE TO VEHICULAR DAMAGE "EL SUPER MERCADO STORE"**
Permit Description:	
Work Class:	OTHER
Proposed Use:	
Permit Number:	2015-3889
Status:	
Valuation:	$3,000.00
Contractor Company:	
Contractor Name:	HENRY E MALATESTA

Date:	**10/26/2007**
Permit Type:	
Description:	**HOOD AND DUCT "EL SUPER MERCADO Y**
Permit Description:	
Work Class:	OTHER
Proposed Use:	
Permit Number:	2007-2101
Status:	
Valuation:	$10,000.00
Contractor Company:	
Contractor Name:	SAN FRANCISCO FIRE PROTECTION

ADJOINING PROPERTY FINDINGS

Date: **3/6/2006**
Permit Type:
Description: **STE #B-C: F/S T.I. "EL SUPER MERCADO" (3**

Permit Description:
Work Class: OTHER
Proposed Use:
Permit Number: 2006-0137
Status:
Valuation: $10,000.00
Contractor Company:
Contractor Name:

Date: **8/17/2005**
Permit Type:
Description: **COMM TI "SUPER MERCADO"**

Permit Description:
Work Class: TENANT IMPROVEMENT
Proposed Use:
Permit Number: 2004-0589
Status:
Valuation: $177,000.00
Contractor Company:
Contractor Name: ROCHA'S COMPANY

Date: **3/26/2002**
Permit Type:
Description: **T/O RRF (65,000 SQ FT) TAR AND GRAVEL**

Permit Description: **ROOF**
Work Class: OTHER
Proposed Use:
Permit Number: 2002-0511
Status:
Valuation: $15,500.00
Contractor Company:
Contractor Name: AUDLEY ROOFING CO.

ADJOINING PROPERTY FINDINGS

Date: **2/28/2001**
Permit Type:
Description: **INSTALL F/S- 22 HEADS **UNIT B****

Permit Description:
Work Class: OTHER
Proposed Use:
Permit Number: 2001-0324
Status:
Valuation: $7,000.00
Contractor Company:
Contractor Name: BOLLS FIRE PROT

Date: **2/8/2001**
Permit Type:
Description: **BUILDING FASCIA SIGN FOR UNIT #C - "NARAYAN FOODS"**

Permit Description: **BUILDING**
Work Class: OTHER
Proposed Use:
Permit Number: 2001-0203
Status:
Valuation: $1,000.00
Contractor Company:
Contractor Name: ACTIVE SIGN CO

Date: **6/27/2000**
Permit Type:
Description: **INSTALLATION OF FIRE SPRINKLERS - "UNIT C" -**

Permit Description:
Work Class: OTHER
Proposed Use:
Permit Number: 2000-1700
Status:
Valuation: $7,000.00
Contractor Company:
Contractor Name: BOLLS FIRE PROT

ADJOINING PROPERTY FINDINGS

Date: **5/15/2000**
Permit Type:
Description: **COMM TI- UNIT #C - "NARAYAN FOODS"**

Permit Description:
Work Class: TENANT IMPROVEMENT
Proposed Use:
Permit Number: 2000-0987
Status:
Valuation: $62,790.00
Contractor Company:
Contractor Name: Jack Y Wong Trustee & Et Al

318 MOFFETT BLVD

Date: **12/13/1999**
Permit Type:
Description: **BIPS PERMIT # 99-910; MINOR OFFICE TI**

Permit Description:
Work Class: TENANT IMPROVEMENT
Proposed Use:
Permit Number: 1999-1341
Status:
Valuation: $25,600.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

327 MOFFETT BLVD

Date:	**3/3/2016**
Permit Type:	
Description:	**SUITE A: INSTALL ILLUMINATED CHANNEL LETTER SIGN "DENTAL ZONE"**
Permit Description:	
Work Class:	OTHER
Proposed Use:	
Permit Number:	2016-0591
Status:	
Valuation:	$6,000.00
Contractor Company:	
Contractor Name:	THAI BUI

Date:	**11/6/2015**
Permit Type:	
Description:	**SUITE #B: COMM T.I. NEW TENANT "CARE NUTRITION"**
Permit Description:	
Work Class:	TENANT IMPROVEMENT
Proposed Use:	
Permit Number:	2015-1138
Status:	
Valuation:	$8,000.00
Contractor Company:	
Contractor Name:	ACTIVE SIGN CO

Date:	**3/17/2015**
Permit Type:	
Description:	**SUITE #A: F/S T.I. NEW TENANT, DENTAL OFFICE "DR. GALINA NASAKIN"**
Permit Description:	
Work Class:	OTHER
Proposed Use:	
Permit Number:	2015-0870
Status:	
Valuation:	$10,000.00
Contractor Company:	
Contractor Name:	AM WEST MECHANICAL INC

ADJOINING PROPERTY FINDINGS

Date: **11/12/2014**
Permit Type:
Description: **SUITE #A: COMM T.I. NEW TENANT, DENTAL OFFICE "DR. GALINA NASAKIN"**

Permit Description:
Work Class: TENANT IMPROVEMENT
Proposed Use:
Permit Number: 2014-3211
Status:
Valuation: $155,770.00
Contractor Company:
Contractor Name: CHUBA CONSTRUCTION

Date: **3/13/2006**
Permit Type:
Description: **WATER HEATER REPLACEMENT**

Permit Description: **PLUMBING**
Work Class: OTHER
Proposed Use:
Permit Number: 2006-0470
Status:
Valuation: $0.00
Contractor Company:
Contractor Name: DAN ALFORD PLUMBING

Date: **12/6/2005**
Permit Type:
Description: **F/S/ T.I. "FAST PIZZA DELIVERY" (RELOCATE 1**

Permit Description:
Work Class: OTHER
Proposed Use:
Permit Number: 2005-2170
Status:
Valuation: $10,000.00
Contractor Company:
Contractor Name: STATCOMM INC.

ADJOINING PROPERTY FINDINGS

Date: **5/20/2005**
Permit Type:
Description: **SUITE C: COMM T.I. DENTAL OFFICE "DR. ANTONIO"**

Permit Description:
Work Class: TENANT IMPROVEMENT
Proposed Use:
Permit Number: 2005-0725
Status:
Valuation: $60,000.00
Contractor Company:
Contractor Name: ARTHULIA

330 MOFFETT BLVD

Date: **5/29/2015**
Permit Type:
Description: **DEMOLISH (1) SFR (1,200 SQFT HABITABLE) WITH ATTACHED GARAGE (400 SQFT NON-HAB)**

Permit Description: **DEMOLITION**
Work Class: DEMOLITION
Proposed Use:
Permit Number: 2015-1601
Status:
Valuation: $28,000.00
Contractor Company:
Contractor Name: KRISHNA MOUNTAIN VIEW INC

ADJOINING PROPERTY FINDINGS

390 MOFFETT BLVD

Date:	**1/20/2021**
Permit Type:	
Description:	**REACTIVATE TO FINAL PERMIT #2004-0516 SOUN**
Permit Description:	**BUILDING**
Work Class:	NEW
Proposed Use:	
Permit Number:	2021-0173
Status:	
Valuation:	$20,200.00
Contractor Company:	
Contractor Name:	PRINTEX CONCRETE PRODUCT

Date:	**1/20/2021**
Permit Type:	
Description:	**REACTIVATE TO FINAL PERMIT #2004-0684 MON**
Permit Description:	
Work Class:	OTHER
Proposed Use:	
Permit Number:	2021-0175
Status:	
Valuation:	$3,500.00
Contractor Company:	
Contractor Name:	CALIFORNIA SIGN

Date:	**6/26/2018**
Permit Type:	
Description:	**COMM T.I. R/R 3-HR FIRE RATED DAMPER, INSTA**
Permit Description:	
Work Class:	TENANT IMPROVEMENT
Proposed Use:	
Permit Number:	2018-1299
Status:	
Valuation:	$10,000.00
Contractor Company:	
Contractor Name:	KRISHNA MOUNTAIN VIEW INC.

ADJOINING PROPERTY FINDINGS

Date: **2/1/2016**
Permit Type:
Description: **F/S SYSTEM NEW INSTALLATION FOR ADDITION TO (E) HOTEL, (21) NEW ROOMS "HAMPTON INN AND SUITES"**

Permit Description:
Work Class: OTHER
Proposed Use:
Permit Number: 2015-3497
Status:
Valuation: $20,000.00
Contractor Company:
Contractor Name: EAST BAY FIRE SYSTEM

Date: **1/29/2016**
Permit Type:
Description: **F/A T.I. ADDITION TO (E) HOTEL, (21) NEW ROOMS "HAMPTON INN AND SUITES"**

Permit Description:
Work Class: OTHER
Proposed Use:
Permit Number: 2015-1902
Status:
Valuation: $16,735.00
Contractor Company:
Contractor Name: PROTECTION ONE ALARM MONITORING

Date: **6/4/2015**
Permit Type:
Description: **ADDITION TO (E) HOTEL, (21) NEW ROOMS "HAMPTON INN AND SUITES" (11,420 SQ FT NEW HABITABLE)**

Permit Description:
Work Class: ADDITION
Proposed Use:
Permit Number: 2014-2226
Status:
Valuation: $2,100,000.00
Contractor Company:
Contractor Name: KRISHNA MOUNTAIN VIEW INC

ADJOINING PROPERTY FINDINGS

Date: **6/2/2015**
Permit Type:
Description: **F/S T.I. ADDITION TO EXISTING HOTEL "HAMPTON INN"**

Permit Description:
Work Class: OTHER
Proposed Use:
Permit Number: 2015-1704
Status:
Valuation: $10,000.00
Contractor Company:
Contractor Name: NORTHERN CALIFORNIA FIRE PROTECTION

Date: **3/19/2013**
Permit Type:
Description: **COMM T.I. ADA UPGRADES "HAMPTON INN"**

Permit Description:
Work Class: TENANT IMPROVEMENT
Proposed Use:
Permit Number: 2013-0814
Status:
Valuation: $50,000.00
Contractor Company:
Contractor Name: DILIP PATEL

Date: **2/18/2004**
Permit Type:
Description: **FIRE ALARM FOR "HAMPTON INN"**

Permit Description:
Work Class: OTHER
Proposed Use:
Permit Number: 2003-1048
Status:
Valuation: $38,000.00
Contractor Company:
Contractor Name: HOSPITALITY ENERGY SOURCE

ADJOINING PROPERTY FINDINGS

Date: **10/22/2003**
Permit Type:
Description: **U/G FIRE LINE**

Permit Description:
Work Class: OTHER
Proposed Use:
Permit Number: 2003-1943
Status:
Valuation: $9,500.00
Contractor Company:
Contractor Name: FAR WEST PLUMBING

Date: **8/15/2003**
Permit Type:
Description: **INSTALL FIRE SPRK "HAMPTON INN"**

Permit Description:
Work Class: OTHER
Proposed Use:
Permit Number: 2003-0938
Status:
Valuation: $69,467.00
Contractor Company:
Contractor Name: AUTOMATIC FIRE SPRINKLER

Date: **11/12/2002**
Permit Type:
Description: **NEW HOTEL (87 UNIT HOTEL)**

Permit Description:
Work Class: NEW
Proposed Use:
Permit Number: 2001-2243
Status:
Valuation: $4,339,916.00
Contractor Company:
Contractor Name: T D P CONSTRUCTION

ADJOINING PROPERTY FINDINGS

Date: **11/12/2002**
Permit Type:
Description: **16,959 SQFT UNDERGROUND GARAGE FOR 87 UNIT HOTEL**

Permit Description:
Work Class: NEW
Proposed Use:
Permit Number: 2002-2057
Status:
Valuation: $866,265.00
Contractor Company:
Contractor Name: T D P CONSTRUCTION

Date: **10/9/2002**
Permit Type:
Description: **TEMPORARY POWER POLE**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2002-1844
Status:
Valuation: $0.00
Contractor Company:
Contractor Name: T D P CONSTRUCTION

430 MOFFETT BLVD

Date: **4/10/2006**
Permit Type:
Description: **"LOS PORTALES" INSTALL NEW HOOD & DUCT**

Permit Description:
Work Class: OTHER
Proposed Use:
Permit Number: 2006-0334
Status:
Valuation: $10,000.00
Contractor Company:
Contractor Name: ACE FIRE EQUIPMENT & SERVICE CO.

ADJOINING PROPERTY FINDINGS

440 MOFFETT BLVD

Date:	**8/23/2013**
Permit Type:	
Description:	**REMODEL EXISTING SWIMMING POOL "MOFFETT MOBILE HOME PARK"**
Permit Description:	
Work Class:	OTHER
Proposed Use:	
Permit Number:	2013-2727
Status:	
Valuation:	$12,000.00
Contractor Company:	
Contractor Name:	ALLEN'S POOL SERVICE AND SUPPLY

Date:	**11/25/2008**
Permit Type:	
Description:	**T/O RRF NEW COMP SHINGLES (3,500 SQFT)**
Permit Description:	**ROOF**
Work Class:	OTHER
Proposed Use:	
Permit Number:	2008-2345
Status:	
Valuation:	$12,178.00
Contractor Company:	
Contractor Name:	SHELTON ROOFING CO.

Date:	**10/31/2006**
Permit Type:	
Description:	**U/G F/L REPLACEMENT "T-L MOBILE HOME PARK"**
Permit Description:	
Work Class:	OTHER
Proposed Use:	
Permit Number:	2006-1925
Status:	
Valuation:	$264,262.00
Contractor Company:	
Contractor Name:	AAA FIRE PROTECTION

ADJOINING PROPERTY FINDINGS

495 MOFFETT BLVD

Date:	**6/5/2018**
Permit Type:	
Description:	**COMM T.I. R/R FUEL DISPENSERS, SUBGRADE F**
Permit Description:	
Work Class:	TENANT IMPROVEMENT
Proposed Use:	
Permit Number:	2018-0938
Status:	
Valuation:	$90,000.00
Contractor Company:	
Contractor Name:	CONFIDENCE UST SERVICES INC

Date:	**6/14/2010**
Permit Type:	
Description:	**COMM T.I. UPGRADE CARWASH EQUIPMENT "VALERO"**
Permit Description:	
Work Class:	TENANT IMPROVEMENT
Proposed Use:	
Permit Number:	2010-0906
Status:	
Valuation:	$120,000.00
Contractor Company:	
Contractor Name:	ATLAS CONSTRUCTION & PLUMBING INC

Date:	**12/27/2002**
Permit Type:	
Description:	**RECONNECT ELECTRICAL WIRING FOR 6 ISLAND**
Permit Description:	**ELECTRICAL**
Work Class:	OTHER
Proposed Use:	
Permit Number:	2002-2347
Status:	
Valuation:	$0.00
Contractor Company:	
Contractor Name:	JNS CONSTRUCTION

ADJOINING PROPERTY FINDINGS

Date: **9/22/2000**
Permit Type:
Description: **NEW MONUMENT SIGN FOR "VALERO" GAS**

Permit Description:
Work Class: OTHER
Proposed Use:
Permit Number: 2000-2479
Status:
Valuation: $8,500.00
Contractor Company:
Contractor Name: VALERO ENERGY CORPORATION

WILDFLOWER PARK LN

313 WILDFLOWER PARK LN

Date: **4/23/2013**
Permit Type:
Description: **INSTALL (1) SKYLIGHT IN FAMILYROOM**

Permit Description: **BUILDING**
Work Class: OTHER
Proposed Use:
Permit Number: 2013-1171
Status:
Valuation: $500.00
Contractor Company:
Contractor Name: IDA MA

ADJOINING PROPERTY FINDINGS

Date: **11/7/2008**
Permit Type:
Description: **REROOFING**

Permit Description: **ROOF**
Work Class: OTHER
Proposed Use:
Permit Number: 2008-2252
Status:
Valuation: $12,000.00
Contractor Company:
Contractor Name: LINDY ROOFING

Date: **10/23/2008**
Permit Type:
Description: **T/O RRF NEW OSB AND 30 YR COMP SHINGLE**

Permit Description: **ROOF**
Work Class: OTHER
Proposed Use:
Permit Number: 2008-2167
Status:
Valuation: $7,000.00
Contractor Company:
Contractor Name: K.H. ROOFING

315 WILDFLOWER PARK LN

Date: **6/29/2005**
Permit Type:
Description: **Water Heater Replacement**

Permit Description: **PLUMBING**
Work Class: OTHER
Proposed Use:
Permit Number: 2005-1214
Status:
Valuation: $0.00
Contractor Company:
Contractor Name: JUST WATER HEATERS

ADJOINING PROPERTY FINDINGS

Date: **6/6/2000**
Permit Type:
Description: **T/O & RRF SHAKE (2500 SF)**

Permit Description: **ROOF**
Work Class: OTHER
Proposed Use:
Permit Number: 2000-1609
Status:
Valuation: $10,950.00
Contractor Company:
Contractor Name: B & B ROOFING

316 WILDFLOWER PARK LN

Date: **2/22/2016**
Permit Type:
Description: **INSTALL PHOTOVOLTAIC SYSTEM (5.985 KW)**

Permit Description:
Work Class: OTHER
Proposed Use:
Permit Number: 2016-0618
Status:
Valuation: $1,000.00
Contractor Company:
Contractor Name: FIRST PV INC

Date: **3/3/2015**
Permit Type:
Description: **R/R FURNACE & A/C UNIT IN SAME LOCATION**

Permit Description: **MECHANICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2015-0619
Status:
Valuation: $5,000.00
Contractor Company:
Contractor Name: CALVEY HEATING AND AIR

ADJOINING PROPERTY FINDINGS

Date: **4/24/2013**
Permit Type:
Description: **REROOFING**

Permit Description: **ROOF**
Work Class: OTHER
Proposed Use:
Permit Number: 2013-1216
Status:
Valuation: $13,717.00
Contractor Company:
Contractor Name: WESTSHORE ROOFING INC

Date: **1/19/2007**
Permit Type:
Description: **KITCHEN REMODEL IN SAME LOCATION,**

Permit Description:
Work Class: REMODEL
Proposed Use:
Permit Number: 2007-0132
Status:
Valuation: $11,016.00
Contractor Company:
Contractor Name:

Date: **6/2/2003**
Permit Type:
Description: **Water Heater Replacement**

Permit Description: **PLUMBING**
Work Class: OTHER
Proposed Use:
Permit Number: 2003-1053
Status:
Valuation: $0.00
Contractor Company:
Contractor Name: JUST WATER HEATERS

ADJOINING PROPERTY FINDINGS

WINDMILL PARK LN

300 WINDMILL PARK LN

Date:	**4/7/2016**
Permit Type:	
Description:	**T/O RRF PALISADES PREMIUM UNDERLAYMENT AND LANDMARK TL CLASS "A" COMP SHINGLE (28 SQUARES)**
Permit Description:	**ROOF**
Work Class:	OTHER
Proposed Use:	
Permit Number:	2016-1213
Status:	
Valuation:	$16,707.00
Contractor Company:	
Contractor Name:	WESTSHORE ROOFING INC

Date:	**3/21/2013**
Permit Type:	
Description:	**R/R FURNACE IN SAME LOCATION**
Permit Description:	**MECHANICAL**
Work Class:	OTHER
Proposed Use:	
Permit Number:	2013-0874
Status:	
Valuation:	$2,270.00
Contractor Company:	
Contractor Name:	MARCUCCI HEATING AND AIR COND. INC.

ADJOINING PROPERTY FINDINGS

Date: **5/27/2004**
Permit Type:
Description: **Water Heater Replacement**

Permit Description: **PLUMBING**
Work Class: OTHER
Proposed Use:
Permit Number: 2004-0911
Status:
Valuation: $0.00
Contractor Company:
Contractor Name:

301 WINDMILL PARK LN

Date: **9/19/2012**
Permit Type:
Description: **T/O RRF NEW LANDMARK SHINGLE (2,200 SQFT)**

Permit Description: **ROOF**
Work Class: OTHER
Proposed Use:
Permit Number: 2012-2590
Status:
Valuation: $14,500.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

302 WINDMILL PARK LN

Date:	**11/14/2014**
Permit Type:	
Description:	**INSTALL 1&1/4" DEDICATED GAS LINE FOR (2) HEAT LAMPS, (1) FIRE PIT AND (1) BBQ**
Permit Description:	
Work Class:	OTHER
Proposed Use:	
Permit Number:	2014-3672
Status:	
Valuation:	$50,000.00
Contractor Company:	
Contractor Name:	MANIJEH GADAEE AYAT

Date:	**1/9/2013**
Permit Type:	
Description:	**T/O RRF WITH COMP SHINGLE**
Permit Description:	**ROOF**
Work Class:	OTHER
Proposed Use:	
Permit Number:	2013-0120
Status:	
Valuation:	$13,159.00
Contractor Company:	
Contractor Name:	SHOWTIME ROOFING

ADJOINING PROPERTY FINDINGS

Date: **10/24/2003**
Permit Type:
Description: **Water Heater Replacement**

Permit Description: **PLUMBING**
Work Class: OTHER
Proposed Use:
Permit Number: 2003-2095
Status:
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **10/29/2002**
Permit Type:
Description: **TERMITE REPAIR PER ATTACHED REPORT, ITEM**

Permit Description:
Work Class: OTHER
Proposed Use:
Permit Number: 2002-1994
Status:
Valuation: $3,600.00
Contractor Company:
Contractor Name:

303 WINDMILL PARK LN

Date: **8/14/2012**
Permit Type:
Description: **REROOFING**

Permit Description: **ROOF**
Work Class: OTHER
Proposed Use:
Permit Number: 2012-2203
Status:
Valuation: $7,000.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

304 WINDMILL PARK LN

Date:	**9/11/2013**
Permit Type:	
Description:	**T/O RRF REMOVE WOOD SHAKE AND INSTALL LANDMARK TL COMP SHINGLE (1,938 SQFT)**
Permit Description:	**ROOF**
Work Class:	OTHER
Proposed Use:	
Permit Number:	2013-2996
Status:	
Valuation:	$12,480.00
Contractor Company:	
Contractor Name:	NEIGHBORS ROOFING AND GUTTERS

305 WINDMILL PARK LN

Date:	**9/20/2012**
Permit Type:	
Description:	**REROOFING**
Permit Description:	**ROOF**
Work Class:	OTHER
Proposed Use:	
Permit Number:	2012-2610
Status:	
Valuation:	$13,917.00
Contractor Company:	
Contractor Name:	WESTSHORE ROOFING INC

ADJOINING PROPERTY FINDINGS

Date: **1/8/2004**
Permit Type:
Description: **Water Heater Replacement**

Permit Description: **PLUMBING**
Work Class: OTHER
Proposed Use:
Permit Number: 2004-0070
Status:
Valuation: $0.00
Contractor Company:
Contractor Name:

306 WINDMILL PARK LN

Date: **9/18/2012**
Permit Type:
Description: **T/O RRF NEW LIFETIME COMP (2,500 SQFT)**

Permit Description: **ROOF**
Work Class: OTHER
Proposed Use:
Permit Number: 2012-2567
Status:
Valuation: $11,062.00
Contractor Company:
Contractor Name: SHOWTIME ROOFING

ADJOINING PROPERTY FINDINGS

308 WINDMILL PARK LN

Date:	**4/2/2012**
Permit Type:	
Description:	**BATHROOM REMODEL IN SAME LOCATION**
Permit Description:	
Work Class:	REMODEL
Proposed Use:	
Permit Number:	2012-0866
Status:	
Valuation:	$2,308.00
Contractor Company:	
Contractor Name:	PRESTIGE INC

Date:	**10/26/2009**
Permit Type:	
Description:	**REROOFING**
Permit Description:	**ROOF**
Work Class:	OTHER
Proposed Use:	
Permit Number:	2009-2072
Status:	
Valuation:	$13,000.00
Contractor Company:	
Contractor Name:	LINDY ROOFING

Date:	**7/30/2008**
Permit Type:	
Description:	**BATHROOM REMODEL IN SAME LOCATION**
Permit Description:	
Work Class:	REMODEL
Proposed Use:	
Permit Number:	2008-1504
Status:	
Valuation:	$6,820.00
Contractor Company:	
Contractor Name:	A & S CALIFORNIA CONSTRUCTION

ADJOINING PROPERTY FINDINGS

Date: **9/30/2005**
Permit Type:
Description: **KITCHEN REMODEL PER PLAN: R/R ALL IN (E)**

Permit Description:
Work Class: REMODEL
Proposed Use:
Permit Number: 2005-1670
Status:
Valuation: $4,559.00
Contractor Company:
Contractor Name: BRAND KITCHENS

878 WINDMILL PARK LN

Date: **12/13/2006**
Permit Type:
Description: **T/O RRF NEW 30YR COMP (3000SQFT)**

Permit Description: **ROOF**
Work Class: OTHER
Proposed Use:
Permit Number: 2006-2794
Status:
Valuation: $11,000.00
Contractor Company:
Contractor Name: JIM KRAUSE ROOFING

ADJOINING PROPERTY FINDINGS

880 WINDMILL PARK LN

Date:	**12/5/2006**
Permit Type:	
Description:	**T/O RRF COMP SHINGLE**
Permit Description:	**ROOF**
Work Class:	OTHER
Proposed Use:	
Permit Number:	2006-2730
Status:	
Valuation:	$7,700.00
Contractor Company:	
Contractor Name:	JIM KRAUSE ROOFING

884 WINDMILL PARK LN

Date:	**3/12/2008**
Permit Type:	
Description:	**MASTER BATH REMODEL IN SAME LOCATION,**
Permit Description:	
Work Class:	REMODEL
Proposed Use:	
Permit Number:	2008-0428
Status:	
Valuation:	$24,078.00
Contractor Company:	
Contractor Name:	CONSTRUCTION

ADJOINING PROPERTY FINDINGS

Date: **9/27/2006**
Permit Type:
Description: **REROOFING**

Permit Description: **ROOF**
Work Class: OTHER
Proposed Use:
Permit Number: 2006-2075
Status:
Valuation: $7,900.00
Contractor Company:
Contractor Name: ALL SEASONS ROOFING SERVICES

Date: **11/8/2001**
Permit Type:
Description: **R/R WATER HEATER**

Permit Description: **PLUMBING**
Work Class: OTHER
Proposed Use:
Permit Number: 2001-2286
Status:
Valuation: $0.00
Contractor Company:
Contractor Name: COMPANY

890 WINDMILL PARK LN

Date: **12/17/2008**
Permit Type:
Description: **PARTIAL KITCHEN REMODEL**

Permit Description:
Work Class: REMODEL
Proposed Use:
Permit Number: 2008-2475
Status:
Valuation: $4,984.00
Contractor Company:
Contractor Name: CONSTRUCTION

ADJOINING PROPERTY FINDINGS

Date: **9/21/2007**
Permit Type:
Description: **FURNACE REPLACEMENT**

Permit Description: **MECHANICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2007-2311
Status:
Valuation: $0.00
Contractor Company:
Contractor Name: CONTROLLED SYSTEMS OF CALIFORNIA

Date: **7/13/2006**
Permit Type:
Description: **T/O RRF 50YR COMP SHINGLE**

Permit Description: **ROOF**
Work Class: OTHER
Proposed Use:
Permit Number: 2006-1351
Status:
Valuation: $8,900.00
Contractor Company:
Contractor Name: JIM KRAUSE ROOFING

ADJOINING PROPERTY FINDINGS

WOODLAND PARK LN

305 WOODLAND PARK LN

Date:	**7/30/2012**
Permit Type:	
Description:	**INSTALL PHOTOVOLTAIC SYSTEM (3.6 KW**
Permit Description:	
Work Class:	OTHER
Proposed Use:	
Permit Number:	2012-1599
Status:	
Valuation:	$1,000.00
Contractor Company:	
Contractor Name:	SOLAR CITY CORPORATION

Date:	**1/5/2012**
Permit Type:	
Description:	**INSTALL DEDICATED CIRCUT FOR CAR**
Permit Description:	**ELECTRICAL**
Work Class:	OTHER
Proposed Use:	
Permit Number:	2012-0043
Status:	
Valuation:	$1,850.00
Contractor Company:	
Contractor Name:	PALOMAR ELECTRICAL SERVICE

ADJOINING PROPERTY FINDINGS

Date: **10/18/2006**
Permit Type:
Description: **REROOFING**

Permit Description: **ROOF**
Work Class: OTHER
Proposed Use:
Permit Number: 2006-2291
Status:
Valuation: $9,600.00
Contractor Company:
Contractor Name: ALL SEASONS ROOFING SERVICES

307 WOODLAND PARK LN

Date: **9/20/2006**
Permit Type:
Description: **KITCHEN REMODEL RELOC. RANGE & (2)**

Permit Description:
Work Class: REMODEL
Proposed Use:
Permit Number: 2006-2021
Status:
Valuation: $13,377.00
Contractor Company:
Contractor Name: FU LI CONSTRUCTION

ADJOINING PROPERTY FINDINGS

309 WOODLAND PARK LN

Date:	**10/4/2006**
Permit Type:	
Description:	**REROOFING**
Permit Description:	**ROOF**
Work Class:	OTHER
Proposed Use:	
Permit Number:	2006-2128
Status:	
Valuation:	$9,100.00
Contractor Company:	
Contractor Name:	KNIGHT ROOFING SERVICES

311 WOODLAND PARK LN

Date:	**9/13/2019**
Permit Type:	
Description:	**2ND FLOOR BATHROOM REMODEL**
Permit Description:	
Work Class:	REMODEL
Proposed Use:	
Permit Number:	2019-2747
Status:	
Valuation:	$6,085.00
Contractor Company:	
Contractor Name:	WISE BUILDERS

ADJOINING PROPERTY FINDINGS

Date: **9/24/2008**
Permit Type:
Description: **REROOFING**

Permit Description: **ROOF**
Work Class: OTHER
Proposed Use:
Permit Number: 2008-1915
Status:
Valuation: $11,000.00
Contractor Company:
Contractor Name: LINDY ROOFING

Date: **8/12/2003**
Permit Type:
Description: **Water Heater Replacement**

Permit Description: **PLUMBING**
Work Class: OTHER
Proposed Use:
Permit Number: 2003-1531
Status:
Valuation: $0.00
Contractor Company:
Contractor Name:

312 WOODLAND PARK LN

Date: **1/6/2020**
Permit Type:
Description: **MASTER BATHROOM REMODEL**

Permit Description:
Work Class: REMODEL
Proposed Use:
Permit Number: 2020-0037
Status:
Valuation: $5,771.00
Contractor Company:
Contractor Name: MARK MONGIRD CONSTRUCTION INC

ADJOINING PROPERTY FINDINGS

Date: **5/8/2015**
Permit Type:
Description: **KITCHEN REMODEL, EXTEND GAS LINE FOR NEW STOVE, AND R/R EXISTING BAY WINDOW AND SLIDING GLASS DOOR**

Permit Description:
Work Class: REMODEL
Proposed Use:
Permit Number: 2015-1466
Status:
Valuation: $9,443.00
Contractor Company:
Contractor Name: RICH MATHERS CONSTRUCTION

Date: **9/27/2006**
Permit Type:
Description: **REROOFING**

Permit Description: **ROOF**
Work Class: OTHER
Proposed Use:
Permit Number: 2006-2071
Status:
Valuation: $9,800.00
Contractor Company:
Contractor Name: ALL SEASONS ROOFING SERVICES

Date: **5/11/2006**
Permit Type:
Description: **INSTALL 2 CEILING FANS AND ADD 2 WAY SWITCH**

Permit Description: **ELECTRICAL**
Work Class: OTHER
Proposed Use:
Permit Number: 2006-0859
Status:
Valuation: $1,400.00
Contractor Company:
Contractor Name:

GLOSSARY

General Building Department concepts

- **ICC:** The International Code Council. The governing body for the building/development codes used by all jurisdictions who've adopted the ICC guidelines. MOST of the US has done this. Canada, Mexico, and other countries use ICC codes books and guides as well. There are a few states who have added guidelines to the ICC codes to better fit their needs. For example, California has added seismic retrofit requirements for most commercial structures.
- **Building Department (Permitting Authority, Building Codes, Inspections Department, Building and Inspections):** This is the department in a jurisdiction where an owner or contractor goes to obtain permits and inspections for building, tearing down, remodeling, adding to, re-roofing, moving or otherwise making changes to any structure, Residential or Commercial.
- **Jurisdiction:** This is the geographic area representing the properties over which a Permitting Authority has responsibility.
- **GC:** General Contractor. Usually the primary contractor hired for any Residential or Commercial construction work.
- **Sub:** Subordinate contracting companies or subcontractors. Usually a "trades" contractor working for the GC. These contractors generally have an area of expertise in which they are licensed like Plumbing, Electrical, Heating and Air systems, Gas Systems, Pools etc. (called "trades").
- **Journeymen:** Sub contractors who have their own personal licenses in one or more trades and work for different contracting companies, wherever they are needed or there is work.
- **HVAC (Mechanical, Heating & Air companies):** HVAC = Heating, Ventilation, and Air Conditioning.
- **ELEC (Electrical, TempPole, TPole, TPower, Temporary Power, Panel, AMP Change, Power Release):** Electrical permits can be pulled for many reasons. The most common reason is to increase the AMPs of power in an electrical power panel. This requires a permit in almost every jurisdiction. Other commons reason for Electrical permits is to insert a temporary power pole at a new construction site. Construction requires electricity, and in a new development, power has yet to be run to the lot. The temporary power pole is usually the very first permit pulled for new development. The power is released to the home owner when construction is complete and this sometimes takes the form of a Power Release permit or inspection.
- **"Pull" a permit:** To obtain and pay for a building permit.
- **CBO:** Chief Building Official
- **Planning Department:** The department in the development process where the building /structural plans are reviewed for their completeness and compliance with building codes
- **Zoning Department:** The department in the development process where the site plans are reviewed for their compliance with the regulations associated with the zoning district in which they are situated.
- **Zoning District:** A pre-determined geographic boundary within a jurisdiction where certain types of structures are permitted / prohibited. Examples are Residential structure, Commercial/Retail structures, Industrial/Manufacturing structures etc. Each zoning district has regulations associated with it like the sizes of the lots, the density of the structures on the lots, the number of parking spaces required for certain types of structures on the lots etc.
- **PIN (TMS, GIS ID, Parcel#):** Property Identification Number and Tax Map System number.
- **State Card (Business license):** A license card issued to a contractor to conduct business.
- **Building Inspector (Inspector):** The inspector is a building department employee that inspects building construction for compliance to codes.
- **C.O.:** Certificate of Occupancy. This is the end of the construction process and designates that the owners now have permission to occupy a structure after its building is complete. Sometimes also referred to as a Certificate of Compliance.

GLOSSARY

Permit Content Definitions

- Permit Number: The alphanumerical designation assigned to a permit for tracking within the building department system. Sometimes the permit number gives clues to its role, e.g. a "PL" prefix may designate a plumbing permit.
- Description: A field on the permit form that allows the building department to give a brief description of the work being done. More often than not, this is the most important field for EP's to find clues to the prior use (s) of the property.
- Permit Type: Generally a brief designation of the type of job being done. For example BLDG-RES, BLDG-COM, ELEC, MECH etc.

Sample Building Permit Data

Date: Nov 09, 2000
Permit Type: Bldg -
New Permit Number: 101000000405
Status: Valuation: $1,000,000.00
Contractor Company: OWNER-BUILDER
Contractor Name:

Description: New one store retail (SAV-ON) with drive-thru pharmacy. Certificate of Occupancy.

APPENDIX J
REGULATORY AGENCY FILES

JOB ADDRESS 400 MOFFETT BLVD.

DATE 10/30/84

INSTRUCTIONS: Use Ball Point Pen or Typewriter. Hard Pencil Press Firmly. Be sure all copies are legible. No erasures permitted. A double fee will be charged if work is started before permit is issued. Shaded area for office use only

APPLICATION FOR A
ROOFING PERMIT
BUILDING INSPECTION DIVISION, PUBLIC WORKS DEPARTMENT
CITY OF MOUNTAIN VIEW, CALIFORNIA

PROPERTY OWNER T. AND O. H.L.

MAIL ADDRESS 2100 POLARIS AV. MTN VIEW CITY ZIP

CONTRACTOR ACTION ROOFING STATE LIC NO 326622

MAILING ADDRESS P.O. Box 24255 CITY S. JOSE ZIP 95154 B.I.S. LIC NO 7109-A9

TEL NO 408 448-5551 OCCUPANCY B-2 ZONE C-3 TYPE 3U SLOPE FLT

DESCRIPTION OF WORK

☐ NEW BLDG ☐ ALTER ☑ REROOF ☐ ADDN ☐ REPAIR

FEE COMPUTATION	AMOUNT
VALUATION OF WORK: 16,600.00	
PERMIT	$ 80.00
SMIF	$ 1.70
INVESTIGATION FEE	$ —
OTHER	$ —
TOTAL	$ 81.70

OCT 30 1984

Validity of Permit. The issuance or granting of a permit or approval of plans and specifications shall not be construed to be a permit for, or an approval of, any violation of any of the provisions of this code or of any other ordinance of the jurisdiction. No permit presuming to give authority to violate or cancel the provisions of this code shall be valid.

SMIF 1.70

2210101403 #
SUBT 81.70
VALU 166.90
SUBT 248.60
TFEE 248.60
1301 000 14:16

10/30/84

Neil A. Wright
SIGNATURE OF OWNER OR CONTRACTOR

NOTE: WHEN PROPERLY VALIDATED IN THIS SPACE, THIS FORM CONSTITUTES A BUILDING PERMIT TO DO THE WORK PRESCRIBED HEREIN

GOLD-ORIGINAL PINK-FINANCE CANARY-ASSESSOR
WHITE-PERMITTEE MANILA-INSPECTOR

BD-21

JOB ADDRESS 400 MOFFETT BLVD.

DATE 10/30/84

INSTRUCTIONS [illegible] Permit Required. See Bulletin [illegible] No inspection will be made & double fee will be charged if work is started before permit is issued. Shade areas with ink or pencil

APPLICATION FOR A

ROOFING PERMIT

BUILDING INSPECTION DIVISION, PUBLIC WORKS DEPARTMENT
CITY OF MOUNTAIN VIEW, CALIFORNIA

OWNER DAVID OHI

MAIL ADDRESS [illegible] CITY [illegible] ZIP [illegible]

NAME OF ACTION ROOFING STATE LIC. NO. [illegible]

MAILING ADDRESS [illegible] CITY [illegible] ZIP [illegible] BUS. LIC. NO. [illegible]

PERMIT NO. [illegible] OCCUPANCY [illegible] ZONE [illegible] TYPE [illegible] SLOPE [illegible]

DESCRIPTION OF WORK

NEW BLDG. ALTER UNDERGR ADDN REPAIR

FEE COMPUTATION	AMOUNT
VALUATION OF WORKS $ [illegible]	$ [illegible]
PERMIT	$ [illegible]
SMIP	$
INVESTIGATION FEE	$
OTHER [illegible]	
TOTAL	$ [illegible]

Validity of Permit. The issuance or granting of a permit or approval of plans and specifications shall not be construed to be a permit for or an approval of any violation of any of the provisions of the Building Code or of any other ordinance of the jurisdiction. No permit presuming to give authority to violate or cancel the provisions of this code shall be valid.

1301

SIGNATURE OF OWNER OR CONTRACTOR

NOTE: WHEN PROPERLY VALIDATED IN THIS SPACE, THIS FORM CONSTITUTES A BUILDING PERMIT TO DO THE WORK PRESCRIBED HEREIN.

GOLDENROD ORIGINAL - FINANCE CANARY - ASSESSOR
WHITE - PERMITTEE PINK - INSPECTOR

BD-21

F

UK 2291
2310

CITY OF MOUNTAIN VIEW
BUILDING PERMIT

BUILDING INSPECTION DIVISION OF
PUBLIC WORKS DEPARTMENT
POST OFFICE BOX 7540 MOUNTAIN VIEW, CA 94039
(415) 966-6313

APP RECD	DATE 5-21	BY	PERMIT ISSUED	DATE 5-21	BY	PERMIT NO 2015

BUILDING ADDRESS 400 Moffett Blvd APT UNIT NO

APPLICANT Avon Neon MAILING ADDRESS 246 Eighteenth Ave

CITY San Francisco STATE CA TELEPHONE (391

OWNER Lyle Old MAILING ADDRESS Moffett

CITY Mt View STATE CA TELEPHONE (961-2434

GENERAL CONTRACTOR Charles Lantz TELEPHONE ( )

MAILING ADDRESS 10027 Artesia Cupertino CA

ARCHITECT OR ENGINEER TELEPHONE ( )

ADDRESS

W_____ I certify that I am a licensed contractor and that my license is in full force and effect.

Signature

5-21-86 218565 C-45 #3

Date License Number Class

I certify that I have a certificate of consent to self-insure, or a Certificate of Worker's Compensation Insurance, or a certified copy thereof:

Policy No N/A Company

_____ Certified copy is hereby furnished.

_____ Certified copy is filed with the Division of Inspectional Services, City of Mountain View

I certify that I am exempt from the provisions of Chapter 9, Division 3, B and P Code (Contractor's License Law) because: (Check applicable statement)

W_____ A I am the owner of the above property and I will contract to have all of the above work performed by licensed contractors.

W_____ B I am the owner of the property and the work will be partially accomplished in accordance with Statement "A" and the other work will be accomplished in accordance with Statement "C".

W_____ C I am the owner of the above property and I will perform the above work personally or through my employees whose sole compensation will be wages, and the above-described structure is not intended or offered for sale

Signature Date

I certify that in the performance of the work for which this permit is issued I shall not employ any person in any manner so as to become subject to the Workers Compensation Laws of California

Signature Date

NOTICE TO APPLICANT: If, after making this Certificate of Exemption, you should become subject to the Workers Compensation provisions of the Labor Code, you must forthwith comply with such provisions or this permit shall be deemed revoked.

I certify that I have read this application and state that the information given is true and correct. I agree to comply to all City ordinances and State laws relating to the building construction, and I make this statement under penalty of law

Applicant's Signature or Authorized Agent Date

221010 BUILDING PERMIT 1400

TYPE OF CONST	OCC GROUP	USE ZONE	ASSESSORS PARCEL NO	FLOOD ZONE (YES OR NO)

DESCRIPTION OF WORK 2'x8'-10" Sign to be under existing awning center sign at Moffett Blvd

NEW	ADDITION	ALTERATIONS	REPAIRS

SQ FT SIZE	NO OF BEDROOMS	NO OF STORIES	VALUATION 1100

LOT SIZE	LOT AREA	HEIGHT	LIVING UNITS

TO BE USED AS 2'x8'-10" SIGN

TOTAL AREA OCCUPIED	LOT AREA	LOT AREA OCCUPIED
SQ FT		

221010 PLUMBING PERMIT 1405

PLUMBING CONTRACTOR	WORK COMP #	TELEPHONE ( )

MAILING ADDRESS CITY STATE LICENSE #

FIXTURES	SEWER	RAINWATER	CITY LICENSE #

SWIMMING POOL	GAS OUTLET	WATER PIPING	RADIANT HEAT	INDUSTRIAL WASTE SYSTEM

WATER HEATER	VAC BRKRS	OTHER	BASE FEE

NOTICE!

This job copy of this permit shall be posted conspicuously on the job to make the required entries thereon. This permit will expire if work is not started in 180 days, or if work is abandoned for more than 150 days. This is a Building Permit when properly filled out, signed and validated, and is not transferable.
Do not conceal or cover any construction until the work is inspected and the inspection is recorded on the back of the job copy and office copy of this permit. All inspection requests are required 24 hours in advance of the inspection.

221010 ELECTRIC PERMIT 1409

ELECTRICAL CONTRACTOR Vido Inc. TELEPHONE ( )

MAILING ADDRESS CITY

WORK COMP #	STATE LICENSE #	CITY LICENSE #

SERVICE AMPS	SQ FT OR UNITS	HEATING DEVICE	AIR COND

SIGNS

TEMP USE SERVICE	TEMP PWR POLE	SUPPORT POLE

MOTORS GEN	TRANSFORMER	SECURITY LIGHTS

BASE FEE

221010 MECHANICAL PERMIT 1407

MECHANICAL CONTRACTOR TELEPHONE ( )

MAILING ADDRESS CITY

WORK COMP #	STATE LICENSE #	CITY LICENSE #

A C HTG (HT PUMP)	FURNACE	SOLAR PANEL	BOILER

POOL HEATER	EXHAUST HOOD	VENT FAN	EVAP COOLER

FIRE DAMPER	FLUE	OTHER	BASE FEE

DO NOT WRITE IN THIS SPACE

SIGN	33.50
ELEC	15.00
SMIP	0.50
SUBT	49.00
TFEE	49.00

2015 000 16145

MICRO FILM	$
RESIDENTIAL	
COMM IND	
PLAN CHECK	
ELECTRICAL	
PLUMBING	
MECHANICAL	
SMI	
TOTAL FEE	$ 49.00

VALIDATION

WHITE OFFICE PINK FINANCE YELLOW ASSESSOR GREEN PERMITTEE

APPROVAL	DATE	INSPECTOR	COMMENTS	CORRECTION NOTICE
FOUNDATION				
SETBACKS				
FORMS-STEEL				
SLAB				
COLUMNS				
FIREPLACE				
ELECTRIC				
UNDERGROUND				
ROUGH				
FINAL				
SERVICE				
PLUMBING				
STORM				
SEWER				
ROUGH				
VENTS				
SHOWER PAN				
ROUGH GAS				
FINAL GAS				
FINAL				
HEATING				
DUCTS				
FLUES				
FURN./BOILER				
HOODS				
A/C UNITS				
FINAL				
STRUCTURE				
JOIST				
BOND BEAM				
WALL STEEL				
SHEAR NAIL				
ROOF SHEATHING				
FRAME				
EXT. SHEATHING				
T-BAR				
INSULATION				
FINISH				
DRYWALL				
TILE LATH				
INT. LATH				
EXT. LATH				
FINAL				
PUBLIC WORKS				
FIRE DEPT.				
UTILITIES				
LANDSCAPE				
FINAL INSP.	7/9/86	D. Buchanan		

previous papers

MICROFILMED 5/84

INSTRUCTIONS: Use Typewriter or Hard Pencil. Press firmly. Be sure all copies are legible. No erasures permitted. Separate permits are required for Plumbing, Electrical, Heating and Air Conditioning. A double fee will be charged if work is started before permit is issued.

JOB ADDRESS
400 Moffett - - - "D"
NUMBER STREET

APPLICATION FOR A

BUILDING PERMIT

BUILDING INSPECTION DIV., PUBLIC WORKS DEPT.
CITY OF MOUNTAIN VIEW, CA

CONTRACTOR STATE LIC. NO. | SUB LIC. NO
MAILING ADDRESS | TEL. NO
ARCH / ENGR | STATE LIC. NO
MAILING ADDRESS | TEL. NO
OWNER Quick Stop | TEL. NO
MAILING ADDRESS

DESCRIPTION OF WORK

DESCRIBE WORK TO BE DONE CHANGE LOCATION

NEW ☐ ADD'N ☐ ALTER ☐ REPAIR ☐ DEMOLISH ☐

FLOOR AREA INCR. OR DECR. (SQ. FT.)	NO. OF STORIES	NO. OF DWELLING UNITS

PRESENT BLDG. USE	PROPOSED BLDG. USE
B-2	B-2
LOT WIDTH	LOT DEPTH	NO. OF EXISTING BLDGS. ON LOT

NOTE! PROVIDE PLOT PLAN ON BACK SIDE OF ORIGINAL COPY ONLY

VALUATION NOTE: Include Labor, Mat., Wiring, Plumb., Heat, Etc. $

I have carefully read and examined the above application and find the same to be true and correct. All provisions of the Laws and Ordinances governing building construction will be complied with whether specified herein or not. I agree not to occupy or allow occupancy of any building authorized by this permit until final building inspection has been received. I certify that in the performance of the work for which this permit is issued I shall not employ any person in any manner so as to become subject to the workmen's compensation laws of California.

SIGNATURE OF OWNER OR CONTRACTOR

PLAN CHECK VALIDATION
6/15/83
2993

FOR OFFICE USE ONLY

MAP BK. ____ PAGE ____ PARCEL ____ SEC. SH. ____
LOT NO. ____ BLOCK NO. ____ TRACT ____
USE ZONE ____ FIRE ZONE ____ OCCUP. ____ TYPE OF CONSTR. ____

REQ'D SET BACKS	FRONT	RIGHT SIDE	LEFT SIDE	REAR	SPECIAL CASE

DEPARTMENTAL APPROVALS REQUIRED FOR FINAL:
P.W. ☐ FIRE ☐ POLICE ☐ PLANNING ☐
OTHER ☐

FEES
BLDG. PERMIT $ ____ SMIP $ ____
CONST'N TAX $ ____ ADD'L FEE $ ____
PERMIT FEE TOTALS $ ____
PERM. PLAN ☐ W/OUT PLAN ☐

Checker's Approval

NOTE: WHEN PROPERLY VALIDATED IN THIS SPACE, THIS FORM CONSTITUTES A BUILDING PERMIT TO DO THE WORK PRESCRIBED HEREIN.

FORM BD-16 (REV. 5/79)
GOLD-ORIGINAL PINK-FINANCE CANARY-ASSESSOR WHITE-PERMITTEE GOLD-COW

INSPECTION RECORD

ITEM	INSPECTOR	DATE
SET BACKS FRONT / L SIDE / FIELD CHECK R SIDE / REAR		
TRENCHES WIDTH DEPTH		
1ST FLOOR SLAB SLAB		
FRAMING		
LATH, DRYWALL, PLASTER		
FINAL	PLANS SENT FOR MICRO FILM	

PARTIAL OR MISC. INSPECTIONS

FINALED

CITY OF MOUNTAIN VIEW
BUILDING PERMIT

BUILDING INSPECTION DIVISION OF
PUBLIC WORKS DEPARTMENT
POST OFFICE BOX 7540 • MOUNTAIN VIEW, CA 94039
(415) 966-6313 • 24 HOUR INSPECTION LINE (415) 966-6371

W_____ I certify that I am a licensed contractor and that my license is in full force and effect.

Signature

Date | License Number | Class

I certify that I have a certificate of consent to self-insure, or a Certificate of Workers Compensation Insurance, or a certified copy thereof:

Policy No._____ Company_____

_____ Certified copy is hereby furnished.

_____ Certified copy is filed with the Division of Inspectional Services, City of Mountain View.

I certify that I am exempt from the provisions of Chapter 9, Division 3, B and P Code (Contractor's License Law) because: (Check applicable statement)

W_____ A. I am the owner of the above property and I will contract to have all of the above work performed by licensed contractors.

W_____ B. I am the owner of the above property and the work will be partially accomplished in accordance with Statement "A" and the other work will be accomplished in accordance with Statement "C."

W_____ C. I am the owner of the above property and I will perform the above work personally or through my employees whose sole compensation will be wages, and the above-described structure is not intended or offered for sale.

Signature | Date

I certify that in the performance of the work for which this permit is issued I shall not employ any person in any manner so as to become subject to the Workers Compensation Laws of California.

Signature | Date

NOTICE TO APPLICANT: If, after making this Certificate of Exemption, you should become subject to the Workers Compensation provisions of the Labor Code, you must forthwith comply with such provisions or this permit shall be deemed revoked.

I certify that the use of this facility shall comply with sections 25505, 25533, and 25534 of the Health and Safety Code which regulates the storage, handling, and use of hazardous materials.

I certify that I have read this application and state that the information given is true and correct. I agree to comply to all City ordinances and State laws relating to the building construction, and I make this statement under penalty of law.

Applicant's Signature, or Authorized Agent | Date

BD-19 (Rev 5-90)

APPL RECD	DATE	BY	PERMIT ISSUED	DATE	BY	PERMIT NO
	7/16/90	KP		8/24/90		90001116

BUILDING ADDRESS: 400 MOFFETT BL APT/UNIT NO: UNT H-US VIDEO/PIZZA

APPLICANT: US VIDEO
MAILING ADDRESS: 400-H MOFFETT BLVD
CITY: MTN VIEW, STATE: CA ZIP: 94043 TELEPHONE: 415 961 9189

OWNER: MTN VIEW GREENHOUSES
MAILING ADDRESS: 400 MOFFETT BLVD
CITY: MTN VIEW, STATE: CA ZIP: ph. no. nnnn TELEPHONE:

GENERAL CONTRACTOR: (OWNER/BUILDER) 9999999998 TELEPHONE: 0 0 ...
MAILING ADDRESS: (OWNER BUILDER) XXXXXXXXXXXXXXXXX XXXXX

ARCHITECT OR ENGINEER: CHL ASSOCIATES TELEPHONE: 415 583 7357
ADDRESS: 543 ACACIA AVE SAN BRUNO, CA 94066

Name ph. no. nnnn

FINAL DATE: 2/6/91 BY:

221010 BUILDING PERMIT 1403

TYPE OF CONST	OCC GROUP	USE ZONE	ASSESSORS PARCEL NO	FLOOD ZONE (YES OR NO)
VN	B2			

DESCRIPTION OF WORK: INT TI/US VIDEO/PIZZA

NEW	ADDITION	ALTERATIONS	REPAIRS
		XX	

SQ FT SIZE	NO OF BEDROOMS	NO OF STORIES	VALUATION
700		0 1	17500

LOT SIZE	LOT AREA	HEIGHT	LIVING UNITS
N/A	0	0	1

TO BE USED AS:

TOTAL AREA OCCUPIED SQ FT	LOT AREA	LOT AREA OCCUPIED
	0	

221010 PLUMBING PERMIT 1405

PLUMBING CONTRACTOR: (OWNER/BUILDER) WORK COMP #: TELEPHONE: 0 0 0
MAILING ADDRESS: XXXXXXXXXXXXXXXXX (OWNER BUILDER) XX XXXXX CITY: STATE LICENSE #: 9999999998

FIXTURES	SEWER	RAINWATER	CITY LICENSE #
4	0 SPRK 0	0	

SWIMMING POOL	GAS OUTLET	WATER PIPING	RADIANT HEAT	INDUSTRIAL WASTE SYSTEM
0	0	1	0	1

WATER HEATER	VAC BRKRS	OTHER	BASE FEE
0	2	0	3.00

NOTICE!
The job card for this permit shall be posted conspicuously on the job to make the required entries thereon.
This permit will expire if work is not started in 180 days, or if work is abandoned for more than 180 days. This is a Building Permit when properly filled out, signed and validated, and is not transferable.
Do not conceal or cover any construction until the work is inspected and the inspection is recorded on the Job Card and office copy of this permit. All inspection requests are required 24 hours in advance of the inspection.

221010 ELECTRIC PERMIT 1409

ELECTRICAL CONTRACTOR: (OWNER/BUILDER) TELEPHONE: 0 0 0
MAILING ADDRESS: XXXXXXXXXXXXXXXXX (OWNER BUILDER) XX XXXXX CITY:
WORK COMP #: ..... STATE LICENSE #: 9999999998 CITY LICENSE #:

SERVICE AMPS	SQ FT OR UNITS
100	700

SIGNS: 0 UN 0 OV 0

TEMP USE SERVICE	TEMP PWR POLE	SUPPORT POLE
NO	0	

APPL 0 FANS 0 LT PLS 0

MOTORS GEN	TRANSFORMER
0	0 HT DEV 0

KW/FS 0 BASE FEE 3.00

221010 MECHANICAL PERMIT 1407

MECHANICAL CONTRACTOR: (OWNER/BUILDER) TELEPHONE: 0 0 0
MAILING ADDRESS: XXXXXXXXXXXXXXXXX (OWNER BUILDER) XX XXXXX CITY:
WORK COMP #: ..... STATE LICENSE #: 9999999998 CITY LICENSE #:

A C-HTG (HT PUMP)	FURNACE	SOLAR PANEL	BOILER
0 0	0 0		0

POOL HEATER	EXHAUST HOOD	VENT FAN	EVAP COOLER
0	0 1	0	0

FIRE DAMPER	OTHER	BASE FEE
	4	3.00

DO NOT WRITE IN THIS SPACE

MICRO FILM $	15.00
RESIDENTIAL	0
COMM IND	191.62
PLAN CHECK	122.85
ELECTRICAL	23.12
PLUMBING	52.50
MECHANICAL	47.50
SMI	
CONSTRUCTION TAX	.00
TOTAL FEE	452.59

Consbr

VALIDATION

APPROVAL	DATE	INSPECTOR	COMMENTS	CORRECTION NOTICE
FOUNDATION				
SETBACKS				
FORMS-STEEL				
SLAB				
COLUMNS				
FIREPLACE				
UFER GRD				
WALL STEEL				
BOND BEAM				
PREGUNITE				
ELECTRIC				
UNDERGROUND				
ROUGH	11/13/90	RMS		
FINAL				
SERVICE				
BONDING				
GROUNDING				
CEILING FIX.				
CONDUIT				
TEMP SERVICE				
PLUMBING				
STORM				
SEWER				
ROUGH				
VENTS				
SHOWER PAN				
ROUGH GAS				
FINAL GAS/TEST	12/3/90	RMS		
FINAL				
WATER				
UNDERGROUND				
U/SLAB	11/13/90	RMS		
HEATING				
DUCTS				
FLUES				
FURN./BOILER				
HOODS				
A/C UNITS				
FINAL				
REGISTERS				
FIRE DAMPERS				
FANS				
UNDERGROUND				
STRUCTURE				
JOIST				
BOND BEAM				
WALL STEEL				
SHEAR NAIL				
ROOF SHEATHING				
FRAME/WALLS	11/13/90	RMS		
EXT. SHEATHING				
T-BAR				
INSULATION				
ROOF-TEAR OFF			ROOF FLOOR WALL	
ROOF LAY UP				
FINISH				
DRYWALL	11/27/90	RMS		
TILE LATH				
INT. LATH				
EXT. LATH				
STUCCO				
PANELS				
PIPING				
CONTROLS				
FINAL				
FINAL				
PUBLIC WORKS				
FIRE DEPT.				
UTILITIES				
LANDSCAPE				
FINAL INSP.				

Arrange for inspections by calling (415) 966-6371 or 966-6313 one day before required inspection. Please give your name, permit number and job address when calling. When properly signed this card is a **CERTIFICATE OF OCCUPANCY.**

FINALED

CITY OF MOUNTAIN VIEW
BUILDING PERMIT

BUILDING INSPECTION DIVISION OF
PUBLIC WORKS DEPARTMENT
POST OFFICE BOX 7540 MOUNTAIN VIEW, CA 94039
(415) 966-6313

W..... I certify that I am a licensed contractor and that my license is in full force and effect

Signature

Date License Number Class

I certify that I have a certificate of consent to self-insure, or a Certificate of Workers Compensation Insurance, or a certified copy thereof.

Policy No. Company

..... Certified copy is hereby furnished

..... Certified copy is filed with the Division of Inspectional Services City of Mountain View

I certify that I am exempt from the provisions of Chapter 9, Division 3, B and P Code (Contractor's License Law) because: (Check applicable statement)

W..... A. I am the owner of the above property and I will contract to have all of the above work performed by licensed contractors.

W..... B. I am the owner of the property and the work will be partially accomplished in accordance with Statement "A" and the other work will be accomplished in accordance with Statement "C".

W..... C. I am the owner of the above property and I will perform the above work personally or through my employees whose sole compensation will be wages, and the above-described structure is not intended or offered for sale.

Signature Date

I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the Workers Compensation Laws of California.

1-10-90

Signature Date

NOTICE TO APPLICANT: If, after making this Certificate of Exemption, you should become subject to the Workers Compensation provisions of the Labor Code, you must forthwith comply with such provisions or this permit shall be deemed revoked.

I certify that I have read this application and state that the information given is true and correct. I agree to comply to all City ordinances and State laws relating to the building construction, and I make this statement under penalty of law.

X Dianne Ricks 1-10-90

Applicant's Signature, or Authorized Agent Date

BD-19

APP'D | DATE 1/10/90 | BY DS | PERMIT ISSUED | DATE | BY | PERMIT NO 90000022

BUILDING ADDRESS: 400 MOFFETT BL | APT UNIT NO: REDO BRICK VENEER

APPLICANT: TED RICKS/ E & T MASONRY | MAILING ADDRESS: 1685 LEXINGTON

CITY: SANTA CLARA | STATE: CA 95050 | TELEPHONE: 408 985 7518

OWNER: DAVID OKU | MAILING ADDRESS: Addr.

CITY: City | STATE: st Zip | TELEPHONE: ph. no. nnnn

GENERAL CONTRACTOR: E & T MASONRY 488489 | TELEPHONE: 447 981 TRAN

MAILING ADDRESS: POB 2593 SANTA CLARA CA 95055

ARCHITECT OR ENGINEER: Name | TELEPHONE: ph. no. ph.#

ADDRESS: Addr. City st Zip

Name ph. no. nnnn

FINAL DATE 1/17/90

221010 BUILDING PERMIT 1403

TYPE OF CONST: VN | OCC GROUP: B2 | SE ZONE | ASSESSORS PARCEL NO | FLOOD ZONE (YES OR NO)

DESCRIPTION OF WORK: REDO OF BRICK VENEER WALLS AS NEEDED

NEW	ADDITION	ALTERATIONS: XX	REPAIRS
DEMOLISH: 0	NO OF BEDROOMS	NO OF STORIES: 0	VALUATION: 3500
FENCE: N/A	LOT AREA: 0	HEIGHT: 0	LIVING UNITS: 1
USE SUBDIV #			
TOTAL AREA OCCUP SF	LOT AREA SQ FT: 0		LOT AREA OCCUPIED

221010 PLUMBING PERMIT 1405

PLUMBING CONTRACTOR | LICENSE # | TELEPHONE

MAILING ADDRESS | CITY | STATE LICENSE #

FIXTURES | METER | RAINWATER | CITY LICENSE #

COMMERCIAL POOL | GAS PIPING | WATER PIPING | RADIANT HEAT | INDUSTRIAL WASTE SYSTEM

WATER HEATER | GAS TANKS | OTHER | BASE FEE

NOTICE!

This job copy of this permit shall be posted conspicuously on the job to make the required entries thereon. This permit will expire if work is not started in 180 days or if work is abandoned for more than 180 days. This is a Building Permit when properly filled out, signed and validated, and is not transferable. Do not conceal or cover any construction until the work is inspected and the inspection is recorded on the back of the job copy and office copy of this permit. All inspection requests are required 24 hours in advance of the inspection.

221010 ELECTRIC PERMIT 1409

ELECTRIC CONTRACTOR | TELEPHONE

MAILING ADDRESS | CITY

WORK COMP # | STATE LICENSE # | CITY LICENSE #

SERVICE AMPS | SQ FT OR UNITS

SERVICE | TEMP USE SERVICE | TEMP PWR POLE | SQ FOOT FEE

MOTORS GEN | TRANSFORMER | BASE FEE

221010 MECHANICAL PERMIT 1407

MECHANICAL CONTRACTOR | TELEPHONE

MAILING ADDRESS | CITY

WORK COMP # | STATE LICENSE # | CITY LICENSE #

A/C HT/GHT PUMP | FURNACE | CLEARANCE | BOILER

FOOT HEATER | EXHAUST HOOD | VENT FAN | EVAPORATOR

FIRE DAMPER | OTHER | BASE FEE

DO NOT WRITE IN THIS SPACE

MICRO FILM	.00
RESIDENTIAL	0
COMMERCIAL	63.70
PLAN CHECK	.00
ELECTRICAL	
PLUMBING	
MECHANICAL	
GAS	
TOTAL FEE $	63.70

VALUATION

APPROVAL	DATE	INSPECTOR	COMMENTS	CORRECTION NOTICE
FOUNDATION				
SETBACKS				
FORMS-STEEL				
SLAB				
COLUMNS				
FIREPLACE				
UFER GRD				
WALL STEEL				
BOND BEAM				
PREG ITE				
ELECTRIC				
UNDERGROUND				
ROUGH				
FINAL				
SERVICE				
BONDING				
GROUNDING				
CEILING FIX				
CONDUIT				
TEMP SERVICE				
PLUMBING				
STORM				
SEWER				
ROUGH				
VENTS				
SHOWER PAN				
ROUGH GAS				
FINAL GAS				
FINAL				
WATER				
UNDERGROUND				
HEATING				
DUCTS				
FLUES				
FURN/BOILER				
HOODS				
A/C UNITS				
FINAL				
REGISTERS				
FIRE DAMPERS				
FANS				
UNDERGROUND				
STRUCTURE				
JOIST				
BOND BEAM				
WALL STEEL				
SHEAR NAIL				
ROOF SHEATHING				
FRAME				
EXT SHEATHING				
T-BAR				
INSULATION				
ROOF-TEAR OFF			ROOF FLOOR WALL	
ROOF-LAY UP				
BRICK TIES	1/11/90	ROMO		
FINISH				
DRYWALL				
TILE				
INT LATH				
EXT LATH				
SOLAR				
PANELS				
PIPING				
CONTROLS				
FINAL				
FINAL				
PUBLIC WORKS				
FIRE DEPT				
UTILITIES				
LANDSCAPE				
FINAL INSP				

Arrange for inspections by calling [illegible] or 966-6313 one day before required inspection. Please give your name, permit number and job address when calling. When properly signed this card becomes a CERTIFICATE OF OCCUPANCY.

EXPIRED

CITY OF MOUNTAIN VIEW
BUILDING PERMIT

BUILDING INSPECTION DIVISION OF
PUBLIC WORKS DEPARTMENT
POST OFFICE BOX 7540 • MOUNTAIN VIEW, CA 94039
(415) 903-6313 • 24 HOUR INSPECTION LINE (415) 903-6371

W_____ I certify that I am a licensed contractor and that my license is in full force and effect.

Signature

Date | License Number | Class

I certify that I have a certificate of consent to self-insure, or a Certificate of Worker's Compensation Insurance, or a certified copy thereof:

Policy No._____ Company_____

_____ Certified copy is hereby furnished.

_____ Certified copy is filed with the Division of Inspectional Services, City of Mountain View.

I certify that I am exempt from the provisions of Chapter 9, Division 3, B and P Code (Contractor's License Law) because: (Check applicable statement)

W_____ A. I am the owner of the above property and I will contract to have all of the above work performed by licensed contractors.

W_____ B. I am the owner of the above property and the work will be partially accomplished in accordance with Statement "A" and the other work will be accomplished in accordance with Statement "C."

W_____ C. I am the owner of the above property and I will perform the above work personally or through my employees whose sole compensation will be wages, and the above-described structure is not intended or offered for sale.

Signature | Date

I certify that in the performance of the work for which this permit is issued I shall not employ any person in any manner so as to become subject to the Worker's Compensation Laws of California.

Signature | Date

NOTICE TO APPLICANT: If, after making this Certificate of Exemption, you should become subject to the Worker's Compensation provisions of the Labor Code, you must forthwith comply with such provisions or this permit shall be deemed revoked.

I certify that the use of this facility shall comply with sections 25505, 25533, and 25534 of the Health and Safety Code which regulates the storage, handling, and use of hazardous materials.

I certify that I have read this application and state that the information given is true and correct. I agree to comply to all City ordinances and State laws relating to the building construction, and I make this statement under penalty of law.

Applicant's Signature, or Authorized Agent | Date 8/12/94

BD-19 (Rev 1-92)

APPL. RECD.	DATE	BY	PERMIT ISSUED	DATE	BY	PERMIT NO
	8/12/94	AG		8/12/94		94001503

BUILDING ADDRESS: 400 MOFFETT BL | APT/UNIT NO.: UNT#A-TO&RRF TA R&GRV

APPLICANT: A & B ROOFING | MAILING ADDRESS: 2347 HARDING AVE

CITY: REDWOOD CITY | STATE: CA | 94062 | TELEPHONE( ) 415 367 9673

OWNER: DAVID OKU | MAILING ADDRESS: PO BOX 32

CITY: MTN VIEW | STATE: CA | 94042 | TELEPHONE( ) 415 961 2434

GENERAL CONTRACTOR: A & B ROOFING, INC. | 422982 | TELEPHONE( )

MAILING ADDRESS: 2641 ALPINE ROAD | MENLO PARK | CA 95025

ARCHITECT OR ENGINEER: **TO & RRF UNIT#A | TELEPHONE( ) ph. no. ph.n

ADDRESS: -LIQUOR STORE-*******

Name ph. no. nnnn

FINAL DATE 12/9/94 | BY

221010 BUILDING PERMIT 1403

TYPE OF CONST.	OCC. GROUP	USE ZONE	ASSESSORS PARCEL NO.	FLOOD ZONE (YES OR NO)

DESCRIPTION OF WORK

NEW	ADDITION	ALTERATIONS	REPAIRS

SQ. FT. SIZE	NO. OF BEDROOMS	NO. OF STORIES	VALUATION

LOT SIZE	LOT AREA	HEIGHT	LIVING UNITS

TO BE USED AS:

TOTAL AREA OCCUPIED		LOT AREA		LOT AREA OCCUPIED
	SQ. FT. ÷		=	

221010 PLUMBING PERMIT 1405

PLUMBING CONTRACTOR		WORK. COMP. #	TELEPHONE( )

MAILING ADDRESS	CITY	STATE LICENSE #

FIXTURES	SEWER	RAINWATER	CITY LICENSE #

SWIMMING POOL	GAS OUTLET	WATER PIPING	RADIANT HEAT	INDUSTRIAL WASTE SYSTEM

WATER HEATER	VAC. BRKRS.	OTHER	BASE FEE

NOTICE!

The job card for this permit shall be posted conspicuously on the job to make the required entries thereon.
This permit will expire if work is not started in 180 days, or if work is abandoned for more than 180 days. This is a Building Permit when properly filled out, signed and validated, and is not transferable.
Do not conceal or cover any construction until the work is inspected and the inspection is recorded on the Job Card and office copy of this permit. All inspection requests are required 24 hours in advance of the inspection.

221010 ELECTRIC PERMIT 1409

ELECTRICAL CONTRACTOR | TELEPHONE( )

MAILING ADDRESS | CITY

WORK COMP. #	STATE LICENSE #	CITY LICENSE #

SERVICE AMPS	SQ. FT. OR UNITS	SIGNS

TEMP USE SERVICE	TEMP PWR. POLE	SUPPORT POLE

MOTORS GEN.	TRANSFORMER	BASE FEE

221010 MECHANICAL PERMIT 1407

MECHANICAL CONTRACTOR | TELEPHONE( )

MAILING ADDRESS | CITY

WORK COMP. #	STATE LICENSE #	CITY LICENSE #

A/C-HTG (HT. PUMP)	FURNACE	WALL FAN	BOILER

POOL HEATER	EXHAUST HOOD	VENT FAN	EVAP COOLER

FIRE DAMPER	OTHER	BASE FEE

DO NOT WRITE IN THIS SPACE

ROOFING PERMIT
Hazardous Fire Area? NO
Fire Retardant Req? NO
Type of Roof TAR & GRAVEL
Roof Area (sqft) 2100
Valuation 6000

MICRO FILM	
RESIDENTIAL	
COMM/IND	
PLAN CHECK	
ELECTRICAL	
PLUMBING	
MECHANICAL	
SMI	
CONSTRUCTION TAX	126.15
TOTAL FEE	126.15

VALIDATION 8/12/94

B125034 LNH

94-1503

APPROVAL	DATE	INSPECTOR	COMMENTS	CORRECTION NOTICE
FOUNDATION				
SETBACKS				
FORMS-STEEL				
SLAB				
COLUMNS				
FIREPLACE				
UFER, GRD.				
WALL STEEL				
BOND BEAM				
PREGUNITE				
ELECTRIC				
UNDERGROUND				
ROUGH				
FINAL				
SERVICE				
BONDING				
GROUNDING				
CEILING FIX.				
CONDUIT				
TEMP. SERVICE				
PLUMBING				
STORM				
SEWER				
ROUGH				
VENTS				
SHOWER PAN				
ROUGH GAS/TEST				
FINAL GAS				
FINAL				
WATER				
UNDERGROUND				
ROOF/FLOOR DRAINS				
UNDER SLAB/FLOOR				
CITY SEWER LATERAL				
HEATING				
DUCTS				
FLUES				
FURN./BOILER				
HOODS				
A/C UNITS				
FINAL				
REGISTERS				
FIRE DAMPERS				
FANS				
UNDERGROUND				
STRUCTURE				
JOIST				
BOND BEAM				
WALL STEEL				
SHEAR NAIL				
ROOF SHEATHING				
FRAME-WALLS				
EXT. SHEATHING				
T-BAR				
INSULATION				
ROOF-TEAR OFF	8/18/94	[illegible]	ROOF FLOOR WALL	
ROOF-FINAL				
FRAME-FLOOR				
FRAME-ROOF				
FINISH				
DRYWALL				
TILE LATH				
INT. LATH				
EXT. LATH				
SOLAR				
PANELS				
PIPING				
CONTROLS				
FINAL				
FINAL				
PUBLIC WORKS			12/4/94 - Roof Beams Changed OK	
FIRE DEPT.				
UTILITIES				
LANDSCAPE				
FINAL INSP.				

Arrange for inspections by calling (415) 903-6371 or 903-6313 one day before required inspection. Please give your name, permit number and job address when calling.

Moffett Plaza Shopping Center
400 Moffett Boulevard Mountain View, California 95039

RECEIVED
OCT 18 2001
BLDG. INSPECTION

October 2, 2001

Community Development Department
Building Inspection Division
500 Castro Street
Mountain View, California 94039

Attn: Mr. Ron Geary Building Official
RE: Mr. Chau's Chinese Fast Food
400 Moffett Boulevard Suite H

By my signature, I authorize Mr. Norris J. Mitchell to act as my agent/representative in obtaining all permits for Mr. Chau's Chinese Fast Food at 400 Moffett Boulevard Suite H. All work shall be done by licenses Contractor.

Mr. David Oku
Property Owner

David Oku

Phone No. (650) 961-2434 ***Fax No. (650) 961-2462***

2001-0884.4
400 Moffett Blvd
Mr. Chau's

CITY OF MOUNTAIN VIEW
BUILDING PERMIT

BUILDING INSPECTION DIVISION OF
COMMUNITY DEVELOPMENT DEPARTMENT
POST OFFICE BOX 7540 • MOUNTAIN VIEW, CA 94039
(650) 903-6313 • 24-HOUR INSPECTION LINE (650) 903-6371

X W (OR) I certify that I am a licensed contractor and that my license is in full force and effect.

Initial

X 2/1/99 Date — X 286582 License Number — X C-20 Class

I certify that I have a certificate of consent to self-insure, or a Certificate of Workers Compensation Insurance, or a certified copy thereof:

Policy No._____ Company_____

I certify that I am exempt from the provisions of Chapter 9, Division 3, B and P Code (Contractor's License Law) because: (Check applicable statement)

W____ A. I am the owner of the above property and I will contract to have all of the above work performed by licensed contractors.

W____ B. I am the owner of the above property and the work will be partially accomplished in accordance with Statement "A" and the other work will be accomplished in accordance with Statement "C".

W____ C. I am the owner of the above property and I will perform the above work personally or though my employees whose sole compensation will be wages, and the above-described structure is not intended or offered for sale.

Initial

I certify that in the performance of the work for which this permit is issued I shall not employ any person in any manner so as to become subject to the Workers Compensation Laws of California.

Initial

NOTICE TO APPLICANT: If, after making this Certificate of Exemption, you should become subject to the Workers Compensation provisions of the Labor Code, you must forthwith comply with such provisions or this permit shall be deemed revoked.

I certify that the use of this facility shall comply with Sections 25505, 25533 and 25534 of the Health and Safety Code, which regulate the storage, handling, and use of hazardous materials.

I certify that I have read this application and state that the information given is true and correct. I agree to comply with all City ordinances and State laws relating to the building construction, and I make this statement under penalty of law.

X _____ X 2/1/99
Applicant's Signature, or Authorized Agent — Date

BD-19 (Rev 1-97)

X FINALED

APPL. REC'D.	DATE	BY	PERMIT ISSUED	DATE	BY	PERMIT NO.
	2/01/99	RW		2/01/99		99000178

BUILDING ADDRESS: 400 MOFFETT BL — APT/UNIT NO.: RPLC HTR/AC UNIT G

APPLICANT: GAFFIGAN CO. — MAILING ADDRESS: 811 SO. B ST

CITY: SAN MATEO — STATE: CA — TELEPHONE: 650 5745740

OWNER: DAVID OKU — MAILING ADDRESS: PO BOX 32

CITY: MTN VIEW — STATE: CA 94042 — TELEPHONE: 650 9612434

GENERAL CONTRACTOR: GAFFIGAN COMPANY — 286582 — TELEPHONE: 725 740CALF

MAILING ADDRESS: 811 SOUTH B STREET — SAN MATEO — CA 9440I

ARCHITECT OR ENGINEER: Name — TELEPHONE: ph. no.nnnn

ADDRESS: Addr. — City — Zip

Name — ph. no.nnnn

FINAL DATE: 2/2/99 — BY: B Ames

221010 BUILDING PERMIT 1403

TYPE OF CONST	OCC. GROUP	USE ZONE	ASSESSOR'S PARCEL NO.	FLOOD ZONE (YES OR NO)

DESCRIPTION OF WORK

NEW	ADDITION	ALTERATIONS	REPAIRS

SQ.FT. SIZE	NO. OF BEDROOMS	NO. OF STORIES	VALUATION

LOT SIZE	LOT AREA	HEIGHT	LIVING UNITS

TO BE USED AS:

TOTAL AREA OCCUPIED	LOT AREA	LOT AREA OCCUPIED
SQ.FT. +		%

221010 PLUMBING PERMIT 1405

PLUMBING CONTRACTOR: GAFFIGAN COMPANY — WORK COMP.#: CALFORNIA — TELEPHONE: 650 5745740

MAILING ADDRESS: 811 SOUTH B STREET — CITY: SAN MATEO CA 94401 — STATE LICENSE #: 286582

FIXTURES	SEWER	RAINWATER	CITY LICENSE #
0	0 SPRK 0	0	

SWIMMING POOL	GAS OUTLET	WATER PIPING	RADIANT HEAT	INDUSTRIAL WASTE SYSTEM
0	1	0	0	0

WATER HEATER	VAC. BRKRS.	OTHER	BASE FEE
0	0	0	22.50

NOTICE!
The job card for this permit shall be posted conspicuously on the job to make the required entries thereon.
This permit will expire if work is not started in 180 days, or if work is abandoned for more than 180 days. This is a Building Permit when properly filled out, signed and validated, and is not transferable.
Do not conceal or cover any construction until the work is inspected and the inspection is recorded on the Job Card and office copy of this permit. All inspection requests are required 24 hours in advance of the inspection.

221010 ELECTRIC PERMIT 1409

ELECTRICAL CONTRACTOR — TELEPHONE ( )

MAILING ADDRESS — CITY

WORK COMP.#	STATE LICENSE #	CITY LICENSE #

SERVICE AMPS	SQ.FT. OR UNITS	SIGNS

TEMP USE SERVICE	TEMP PWR. POLE	SUPPORT POLE

MOTORS GEN	TRANSFORMER	BASE FEE

221010 MECHANICAL PERMIT 1407

MECHANICAL CONTRACTOR: GAFFIGAN COMPANY — TELEPHONE: 650 574 5740

MAILING ADDRESS: 811 SOUTH B STREET — CITY: SAN MATEO CA 9440J

WORK COMP.#	STATE LICENSE #	CITY LICENSE #
CALFORNIA	286582	

AC/HTG (HT. PUMP)	FURNACE	SOLAR PANEL	BOILER
1 0	1 0		0

POOL HEATER	EXHAUST HOOD	VENT FAN	EVAP COOLER
0	0	0	0

FIRE DAMPER	OTHER	BASE FEE
	0	22.50

DO NOT WRITE IN THIS SPACE

MICROFILM	$
RESIDENTIAL	
COMM/IND	
PLAN CHECK	
ELECTRICAL	
PLUMBING	58.90
MECHANICAL	86.62
SMI	
CONSTRUCTION TAX	
TOTAL FEE	$ 145.52

VALIDATION

FEB 1

INSTRUCTIONS: Use Ball Point Pen, Typewriter or Hard Pencil. Press firmly. Be sure all copies are legible. No erasures permitted. Separate permits are required for Plumbing, Electrical, Heating and Air Conditioning. **A double fee will be charged if work is started before permit is issued.**

JOB ADDRESS
400 MOFFETT "D"
NUMBER STREET

APPLICATION FOR A
BUILDING PERMIT
BUILDING INSPECTION DIV., PUBLIC WORKS DEPT.
CITY OF MOUNTAIN VIEW, CA

CONTRACTOR - STATE LIC. NO. ST-431065	BUS. LIC. NO.
MAILING ADDRESS 1179 E SAN ANTONIO RD.	TEL. NO.
☐ ARCH. ☐ ENGR. SELF SJOSE95116	STATE LIC. NO.
MAILING ADDRESS	TEL. NO.
OWNER QUICK STOP	TEL. NO.
MAILING ADDRESS FREEMONT CA	

DESCRIPTION OF WORK

DESCRIBE WORK TO BE DONE CHANGE LOCATION OF DOOR

NEW ☐ ADD'N ☐ ALTER. ☑ REPAIR ☐ DEMOLISH ☐

FLOOR AREA INCR. OR DECR. (SQ. FT.)	NO. OF STORIES	NO. OF DWELLING UNITS

PRESENT BLDG. USE	PROPOSED BLDG. USE
B-2	B-2

LOT WIDTH _____ LOT DEPTH _____ NO. OF EXISTING BLDGS. ON LOT _____

NOTE! PROVIDE PLOT PLAN ON BACK SIDE OF ORIGINAL COPY ONLY

VALUATION NOTE: Include Labor, Mat., Wiring, Plumb., Heat, Etc. $ 2200.

I have carefully read and examined the above application and find the same to be true and correct. All provisions of the Laws and Ordinances governing building construction will be complied with whether specified herein or not. I agree not to occupy or allow occupancy of any building authorized by this permit until final building inspection has been received. "I certify that in the performance of the work for which this permit is issued I shall not employ any person in any manner so as to become subject to the workmen's compensation laws of California."

Ken Krans
SIGNATURE OF OWNER OR CONTRACTOR

FOR OFFICE USE ONLY

MAP BK. _____ PAGE _____ PARCEL # _____ SEC. SH. _____
LOT NO. _____ BLOCK NO. _____ TRACT _____
USE ZONE _____ FIRE ZONE _____ OCCU-PANCY _____ TYPE OF CONSTR. _____

REQ'D SET BACKS	FRONT	RIGHT SIDE	LEFT SIDE	REAR	SPECIAL CASE

DEPARTMENTAL APPROVALS REQUIRED FOR FINAL:
P.W. ☐ FIRE ☐ POLICE ☐ PLANNING ☐
OTHER ☐

FEES
BLDG. PERMIT $ 24.00 S.M.I.F. $ 1.60
CONST'N TAX $ _____ ADD'L D.C. FEE $ 15.00
PERMIT FEE TOTALS $ 40.10
PERM. PLAN ☒ W/OUT PLAN ☐
Checker's Approval _____

GOLD–ORIGINAL PINK–FINANCE CANARY–ASSESSOR WHITE–PERMITTEE GOLD–C.O.W.

FORM BD-16 (REV. 5/79)

NOTE: WHEN PROPERLY VALIDATED IN THIS SPACE, THIS FORM CONSTITUTES A BUILDING PERMIT TO DO THE WORK PRESCRIBED HEREIN.

40.10 PLAN CHECK VALIDATION 06/15/83 2993

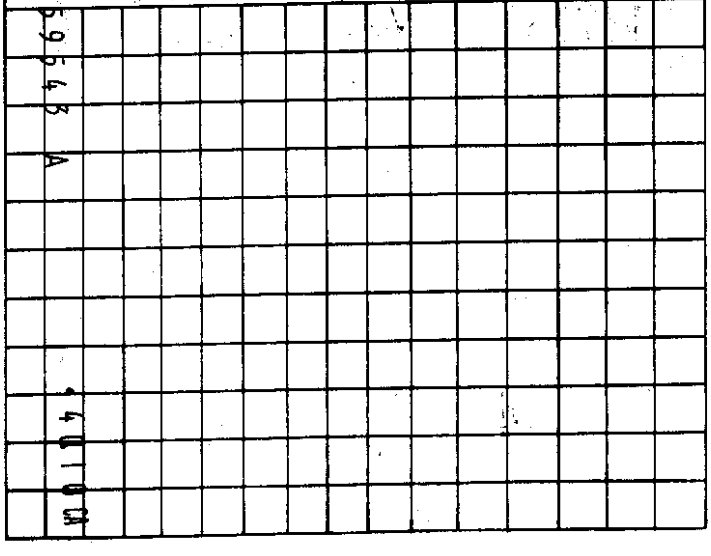
INSPECTION RECORD

ITEM (SET BACKS: FRONT / L. SIDE / R. SIDE / REAR; FIELD CHECK)	INSPECTOR	DATE
TRENCHES: WIDTH _____ DEPTH _____		
1st FLOOR JOIST: SLAB _____		
FRAMING _____		
LATH, DRYWALL, PLASTER _____		
FINAL _____		12-12-83

PLANS SENT FOR MICRO FILM

PARTIAL OR MISC. INSPECTIONS

NOTE: LOCATE ALL STRUCTURES ON LOT. MAKE BOTTOM OF PAGE THE STREET FRONTAGE.



JOB ADDRESS

400 Moffett BLVD, MT. View Ca

NUMBER 400 STREET

INSTRUCTIONS: Use Ball Point Pen. Typewriter or Hard Pencil. Press firmly. Be sure all copies are legible. No erasures permitted. Separate permits are required for Building, Electrical, Heating, and Air Conditioning. A double fee will be charged if work is started before permit is issued. Shaded area for office use only.

APPLICATION FOR A

PLUMBING PERMIT

BUILDING INSPECTION DIVISION, PUBLIC WORKS DEPARTMENT
CITY OF MOUNTAIN VIEW, CALIFORNIA

CONTRACTOR DAVID OKU (Self)	STATE LIC. NO.
MAILING ADDRESS P O Box 32 MT. View	CITY LIC. NO.
M.T. View, Ca.	TEL. NO. 961 2434
OWNER DAVID OKU	TEL. NO.
MAILING ADDRESS PO Box 32 MT. View	

OCCUPANCY	ZONE	TYPE

FEE COMPUTATION

	NO.	AMOUNT
PERMIT		$ 3.00
FIXTURES — includes toilets, sinks, lavies, showers, tubs, PW, disposals, floor drains, washing machines		$
WATER HEATER		$
SEWER		$
STORM DRAIN (in bldg.)		$
GAS OUTLETS		$
WATER SERVICE		$
INDUSTRIAL WASTE		$
BACKFLOW DEVICE		$
LAWN SPRINKLER VALVES		$
OTHER (repair Pipes)		$ 3.00
SUBTOTAL		$
INVESTIGATION FEE		$
TOTAL FEE		$ 6.00

6.00

0035 000 07/06/82 BURT

NOTE: WHEN PROPERLY VALIDATED IN THIS SPACE, THIS FORM CONSTITUTES A BUILDING PERMIT TO DO THE WORK PRESCRIBED HEREIN.

(c) **Validity of Permit.** The issuance or granting of a permit or approval of plans and specifications shall not be construed to be a permit for, or an approval of, any violation of any of the provisions of this code or of any other ordinance of the jurisdication. No permit presuming to give authority to violate or cancel the provisions of this code shall be valid.

The issuance of a permit based upon plans, specifications and other data shall not prevent the building official from thereafter requiring the correction of errors in said plans, specifications and other data or from preventing building operations being carried on thereunder when in violation of this code or of any other ordinance of this jurisdiction.

I have carefully read and examined the above application and find the same to be true and correct. All provisions of the Laws and Ordinances governing building construction will be complied with whether specified herein or not. I agree not to occupy or allow occupancy of any building authorized by this permit until final building inspection has been received. "I certify that in the performance of the work for which this permit is issued I shall not employ any person in any manner so as to become subject to the workmen's compensation laws of California."

Amount

SIGNATURE OF CONTRACTOR OR AUTHORIZED AGENT

GOLD-ORIGINAL PINK-FINANCE CANARY-ASSESSOR
WHITE-PERMITTEE MANILA-INSPECTOR

BD-23

INSPECTION RECORD

ITEM	INSPECTOR	
GROUND WORK		
FLUES		
ROUGH GAS		
TUB/SHOWER		
SEWER		
GAS		
OTHER		
FINAL		7-28-82

PLANS SENT FOR MICRO FILM

PARTIAL OR MISC. INSPECTIONS

NOTE: LOCATE ALL STRUCTURES ON LOT. MAKE BOTTOM OF PAGE THE STREET FRONTAGE.

16-12

Job Address 400 Moffett Blvd. Permit No. 6265 - 6803

CITY OF MOUNTAIN VIEW BUILDING INSPECTION DIV.

Building Permit Issued to (Build)(Repair)(Move)(Alter)(Demolish) Shopping Center

Assessor's No. _____ Lot(s) _____ Block _____

Owner M & L Oku Subdivision _____ Value $ 113,000

Gen'l Contractor Near Cal Corp. Bldg. Permit # 6265 Date 10-20-69

Elect. Contractor Graham Elec. Elect. Permit # 6265 Date 10-20-69 3-2-70

Plumb. Contractor Car Mac Pl. Plg. Permit # 6265 Date 10-20-69

Heating Contractor Skyline Heating Htg. Permit # 6265 Date 10-20-69

Zone _____ Architectural Approval Variance, or Use Permit _____ Fire Zone _____

INSPECTIONS

Setbacks, Yards _____	Underground 10-21-69	Rough Wiring 10-28-69
Forms & Excav. 10-24-69	Rough Plumb. 10-28-69	Fixtures _____
Masonry _____	Gas Pres. Test 4-24-70	Temp. Service _____
Frame 10-28-69	Sewer 10-21-69	Perm. Service 4-27-70
Fireplace, Chimney _____	Gas Appliance _____	Underground Elect. 5-9-70
Lath O.C. 11-6-69	Vents & Flues _____	Appliances _____
Plaster _____	Final 6-23-70	Final Insp. 6-23-70
Final Insp. 6-23-70	Gas Released 5-27-70	Elect. Released 4-29-70 6-23

Notes Storm Drain Rough 11-12-69

Footings for fence 12-29-69/S.C. 2-2-70/

Contractor _____ Date _____

Job Address 400 Moffett Permit No. 6265

CITY OF MOUNTAIN VIEW
CALIFORNIA
Phone: 967-7211
BUILDING INSPECTION PERMIT
NO. 6803

BUILDING ☐ ELECTRICAL ☐ VALIDATION
HEATING ☐ PLUMBING ☐
New ☐ Addition ☒ Repair ☐ Alter ☒

JOB ADDRESS 400 MOFFETT BLVD	No. of Buildings Now on Lot	Use of Existing Buildings	DATE	FEES: Building Permit $
OWNER M & L OKU	OWNER'S ADDRESS			Plan Check $
BUILDER NEAR CAL	BUILDER'S ADDRESS			Plumbing
TRACT / BLOCK NO. / LOT NO.	Certificate of Occupancy No.	Variance or Architectural Approval No.	Use Permit No.	Electrical $ 7.60
TYPE OF BUILDING N / OCCUPANCY F 2	Engineer or Architect F. CONNELLY	Address 2225 GRANT L.A.	State License No. / Issued By ACT	Heating $
				TOTAL $ 7.60

BUILDING PERMIT NO.

CONTRACTOR — Telephone No.
ADDRESS
Contractor's State License No. — City License No.
BUILDING VALUATION $ — Fee $
Floor Area — No. of Stories — Units
Use of Structure
Nature of Work

ELECTRICAL PERMIT NO.

CONTRACTOR — Telephone No.
ADDRESS
Contractor's State License No. — City License No. — Group — Type

Outlets	$	Disposals	$	Transformers	$
Fixtures		Dryers		Water Heater	
Ranges		Motors		Ann. Maint. Permit	
Ovens		Furnaces		Elec. Service	
Cooking Appl's		Signs		Elec. Permit	
				TOTAL FEES	$

HEATING PERMIT NO.

CONTRACTOR — Telephone No.
ADDRESS
Contractor's State License No. — City License No.

Heating Boiler	$	Floor Furn.	$	Cooling Tower	$
Ranges		Wall Furn.		Gas Flues	
Cent. Furn.		Heaters			
Warm Air Reg.		Gas Piping		Permit Fee	
Air Cond. Unit		Expansion Coil		TOTAL FEES	$

I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the Workman's Compensation Laws of California.

HOMEOWNER'S SIGNATURE

PLUMBING PERMIT NO.

CONTRACTOR — Telephone No.
ADDRESS
Contractor's State License No. — City License No.

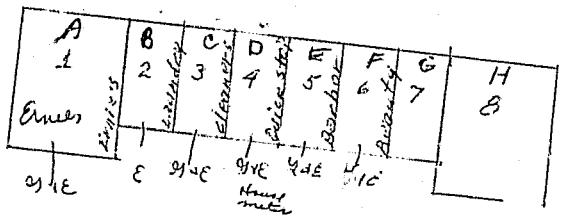
Water Closets	$	Water Heater	$	Swim. Pool, Public	$
Bath Tubs		Gas System		Swim. Pool, Private	
Showers		Disposals		Gas Flues	
Lavatories		Water System		Gas Appl's	
Sinks		Floor Drains or Sinks		Clothes Washer	
Dishwasher		Sewer		Permit Fee	
Laundry Tubs				TOTAL FEES	$

CONTRACTOR'S SIGNATURE

Form No. BD-16 Rev. 8-67

246 RV-4

parked underground elect. 10-24-69 aar
rec'd from and reading 1-21-70
plumbing top out OK 2-16-70
gas pressure test on all but high pressure OK 4-13-70
ok to release house meters (elect)
ok to release ~~house gas meters~~ OK 4-27-70
ok to release G&E for Units 1-4 OK 4-28-70 aar
ok to release units 3-4 (G.&E.) OK 4-29-70 aar
ok to release units 5-6 (G.&E.) OK 5-5-70 aar
ok to release unit 2 (elect) OK 4-27-70 aar
ok to release gas unit 2 (laundry) OK 5-7-70 aar



OK Open
Hold until water meters OK. (Res. McChesters)

Job Address 400 Moffett Boulevard Permit No. 6559

CITY OF MOUNTAIN VIEW BUILDING INSPECTION DIV.

Building Permit Issued to (Build)(Repair)(Move)(Alter)(Demolish) SIGN

Assessor's No. _____ Lot(s) _____ Block _____

Owner Masao Oku Subdivision _____ Value $ 2300.

Gen'l Contractor Impact Sign Co. Bldg. Permit # 6559 Date 12-30-69

Elect. Contractor _____ Elect. Permit # _____ Date _____

Plumb. Contractor _____ Plg. Permit # _____ Date _____

Heating Contractor _____ Htg. Permit # _____ Date _____

Zone _____ Architectural Approval Variance, or Use Permit _____ Fire Zone _____

INSPECTIONS

Setbacks, Yards _____	Underground _____	Rough Wiring _____
Forms & Excav. 2-4-70	Rough Plumb. _____	Fixtures _____
Masonry _____	Gas Pres. Test _____	Temp. Service _____
Frame _____	Sewer _____	Perm. Service _____
Fireplace, Chimney _____	Gas Appliance _____	Underground Elect. _____
Lath _____	Vents & Flues _____	Appliances _____
Plaster _____	Final _____	Final Insp. _____
Final Insp. 2-27-70	Gas Released _____	Elect. Released _____

Notes _____

Contractor _____ Date _____

Job Address 400 Moffett Boulevard Permit No. 6559

Plan Dir.	
Advance	
Current	
Drafting	
File-Discard	

M E M O R A N D U M

TO: ROBERT LAWRENCE, DIRECTOR OF PLANNING

FROM: ARTHUR C. NIELSEN, CHIEF OF POLICE

SUBJECT: ALCOHOLIC BEVERAGE CONTROL APPLICATION FOR ON-SALE OF BEER -- BEEF-A-ROO

DATE: JUNE 24, 1970

We are in receipt of an application for an on-sale beer eating place for the Beef-A-Roo, 430 Moffett Boulevard. The applicant was advised to contact your department for an application for a Conditional Use Permit.

Attached is a copy of the investigation made by Sergeant Dan Hoppe. It is our opinion that the issuing of this permit would not create a police problem.

Arthur C. Nielsen
Chief of Police
ACN/RKS/sd

RECEIVED
JUN 24 1970
Planning Department

246 RV-4

16-12

Job Address 400-G Moffett Boulevard Permit No. 7612

CITY OF MOUNTAIN VIEW BUILDING INSPECTION DIV.

Building Permit Issued to (Build)(Repair)(Move)(Alter)(Demolish) Electric SIGN

Assessor's No. Lot(s) Block

Owner Catli's Oriental Market Subdivision Value $ 250.

Gen'l Contractor Aladdin Sign Co. Bldg. Permit # 7612 Date 8-27-70

Elect. Contractor Aladdin Sign Co. Elect. Permit # 7612 Date 8-27-70

Plumb. Contractor Plg. Permit # Date

Heating Contractor Htg. Permit # Date

Zone Architectural Approval Variance, or Use Permit Fire Zone

INSPECTIONS

Setbacks, Yards	Underground	Rough Wiring	
Forms & Excav.	Rough Plumb.	Fixtures	
Masonry	Gas Pres. Test	Temp. Service	
Frame	Sewer	Perm. Service	
Fireplace, Chimney	Gas Appliance	Underground Elect.	
Lath	Vents & Flues	Appliances	
Plaster	Final	Final Insp. 8-31-70	
Final Insp. 8-31-70	Gas Released	Elect. Released	

Notes

Contractor 400-G Moffett Boulevard Date

Job Address 400-G Moffett Boulevard Permit No. 7612

Job Address 400 Moffett Boulevard, Unit # 7 Permit No. 7623

CITY OF MOUNTAIN VIEW BUILDING INSPECTION DIV.

Building Permit Issued to (Build)(Repair)(Move)(Alter)(Demolish) Interior Additions

Assessor's No. _____ Lot(s) _____ Block _____

Owner Leonard Oku Subdivision _____ Value $ 500.

Gen'l Contractor Owner Bldg. Permit # 7623 Date 8-31-70

Elect. Contractor _____ Elect. Permit # 7644 Date _____

Plumb. Contractor Watson Plumbing Plg. Permit # 7636 Date 9-2-70

Heating Contractor _____ Htg. Permit # _____ Date _____

Zone _____ Architectural Approval Variance, or Use Permit _____ Fire Zone _____

INSPECTIONS

Setbacks, Yards _____	Underground _____	Rough Wiring _____
Forms & Excav. _____	Rough Plumb. _____	Fixtures _____
Masonry _____	Gas Pres. Test _____	Temp. Service _____
Frame _____	Sewer _____	Perm. Service _____
Fireplace, Chimney _____	Gas Appliance _____	Underground Elect. _____
Lath _____	Vents & Flues _____	Appliances _____
Plaster _____	Final 9-10-70	Final Insp. 9-1-70
Final Insp. _____	Gas Released _____	Elect. Released 9-1-70

Notes _____

Contractor _____ Date _____

Job Address 400 Moffett Boulevard, Unit # 7 Permit No. 7623

Job Address 400 Moffett Blvd. Permit No. 7638

16-12

CITY OF MOUNTAIN VIEW BUILDING INSPECTION DIV.

Building Permit Issued to (Build)(Repair)(Move)(Alter)(Demolish)

Assessor's No. Ref. Cases

Owner Oku Lot(s) Block

Gen'l Contractor Subdivision Value $

Elect. Contractor Bldg. Permit # Date

Plumb. Contractor Elect. Permit # Date

Heating Contractor Sunnyvale Refr.-A/C Plg. Permit # Date

Zone Architectural Approval Htg. Permit # 7638 Date 9-3-70

Variance, or Use Permit Fire Zone

INSPECTIONS

Setbacks, Yards	Underground	Rough Wiring	
Forms & Excav.	Rough Plumb.	Fixtures	
Masonry	Gas Pres. Test	Temp. Service	
Frame	Sewer	Perm. Service	
Fireplace, Chimney	Gas Appliance	Underground Elect.	
Lath	Vents & Flues	Appliances	
Plaster	Final 10-7-70	Final Insp.	
Final Insp.	Gas Released	Elect. Released	

Notes

Contractor

Date

Job Address 400 Moffett Blvd. Permit No. 7638

Job Address 400 Moffett Blvd. #8 Permit No. 8433 8485

CITY OF MOUNTAIN VIEW BUILDING INSPECTION DIV.

Building Permit Issued to (Build)(Repair)(Move)(Alter)(Demolish) Comm. Addn.

Assessor's No. _____ Lot(s) _____ Block _____

Owner OKU, Inc. Subdivision _____ Value $ 2,000

Gen'l Contractor Shockley Const. Bldg. Permit # 8433 Date 4/15/71

Elect. Contractor _____ Elect. Permit # _____ Date _____

Plumb. Contractor _____ Plg. Permit # _____ Date _____

Heating Contractor Skyline Heating, Inc. Htg. Permit # 8485 Date 4/27/71

Zone _____ Architectural Approval Variance, or Use Permit _____ Fire Zone _____

INSPECTIONS

Setbacks, Yards _____	Underground _____	Rough Wiring 4-28-71
Forms & Excav. _____	Rough Plumb. 4-28-71	Fixtures 5-14-71
Masonry _____	Gas Pres. Test _____	Temp. Service _____
Frame 11-28-71	Sewer _____	Perm. Service 5-14-71
Fireplace, Chimney _____	Gas Appliance _____	Underground Elect. _____
Lath _____	Vents & Flues _____	Appliances _____
Plaster _____	Final 6-2-71	Final Insp. 5-14-71
Final Insp. 6-2-71	Gas Released 6-2-71	Elect. Released 5-14-71

Notes _____

Contractor Shockley Const. Date 4/15/71

Job Address 400 Moffett Blvd. #8 Permit No. 8433 8485

16-12

Job Address 400 H Moffett Blvd. Permit No. 8595

CITY OF MOUNTAIN VIEW BUILDING INSPECTION DIV.

Building Permit Issued to (Build)(Repair)(Move)(Alter)(Demolish) Int. Partitions Comm.

Assessor's No. _____ Lot(s) _____ Block _____

Owner [illegible] OKU Subdivision _____ Value $ 450

Gen'l Contractor Owner Bldg. Permit # 8595 Date 6/1/71

Elect. Contractor _____ Elect. Permit # _____ Date _____

Plumb. Contractor _____ Plg. Permit # _____ Date _____

Heating Contractor _____ Htg. Permit # _____ Date _____

Zone _____ Architectural Approval Variance, or Use Permit _____ Fire Zone _____

INSPECTIONS

Setbacks, Yards _____	Underground _____	Rough Wiring _____
Forms & Excav. _____	Rough Plumb. _____	Fixtures _____
Masonry _____	Gas Pres. Test _____	Temp. Service _____
Frame _____	Sewer _____	Perm. Service _____
Fireplace, Chimney _____	Gas Appliance _____	Underground Elect. _____
Lath _____	Vents & Flues _____	Appliances _____
Plaster _____	Final _____	Final Insp. _____
Final Insp. [signature] 8-30-71	Gas Released _____	Elect. Released _____

Notes _____

Contractor Owner Date 8595

Job Address 400 H Moffett Blvd. Permit No. 8595

16-12

Job Address 400 H Moffett Blvd. Permit No. 8629

CITY OF MOUNTAIN VIEW BUILDING INSPECTION DIV.

Building Permit Issued to (Build)(Repair)(Move)(Alter)(Demolish) Sign

Assessor's No. _____ Lot(s) _____ Block _____

Owner Religious Book Discount House Subdivision _____ Value $ 436.00

Gen'l Contractor Aladdin Sign Co. Bldg. Permit # _____ Date 6/8/71

Elect. Contractor _____ Elect. Permit # _____ Date _____

Plumb. Contractor _____ Plg. Permit # _____ Date _____

Heating Contractor _____ Htg. Permit # _____ Date _____

Zone _____ Architectural Approval Variance, or Use Permit _____ Fire Zone _____

INSPECTIONS

Setbacks, Yards _____	Underground _____	Rough Wiring _____
Forms & Excav. _____	Rough Plumb. _____	Fixtures _____
Masonry _____	Gas Pres. Test _____	Temp. Service _____
Frame _____	Sewer _____	Perm. Service _____
Fireplace, Chimney _____	Gas Appliance _____	Underground Elect. _____
Lath _____	Vents & Flues _____	Appliances _____
Plaster _____	Final _____	Final Insp. _____
Final Insp. 8-3-71	Gas Released _____	Elect. Released _____

Notes _____

Contractor _____ Date _____

Job Address 400 H Moffett Blvd. Permit No. 8629

16-12

Job Address 400 Moffett Blvd. Permit No. 11180

CITY OF MOUNTAIN VIEW BUILDING INSPECTION DIV.

Building Permit issued to (Build)(Repair)(Move)(Alter)(Demolish) Reroof

Assessor's No. _____ Lot(s) _____ Block _____

Owner Oku, Inc Subdivision _____ Value $ 270

Gen'l Contractor Bey Roofing Co. Bldg. Permit # 11180 Date 4/11/73

Elect. Contractor _____ Elect. Permit # _____ Date _____

Plumb. Contractor _____ Plg. Permit # _____ Date _____

Heating Contractor _____ Htg. Permit # _____ Date _____

Zone _____ Architectural Approval Variance, or Use Permit _____ Fire Zone _____

INSPECTIONS

Setbacks, Yards _____	Underground _____	Rough Wiring _____
Forms & Excav. _____	Rough Plumb. _____	Fixtures _____
Masonry _____	Gas Pres. Test _____	Temp. Service _____
Frame _____	Sewer _____	Perm. Service _____
Fireplace, Chimney _____	Gas Appliance _____	Underground Elect. _____
Lath _____	Vents & Flues _____	Appliances _____
Plaster _____	Final _____	Final Insp. _____
Final Insp. _____	Gas Released _____	Elect. Released _____

Notes Completion Status check 5-23-73 K

No Release Reqd.

Contractor Bey Roofing Co. Date 4/11/73

Job Address 400 Moffett Blvd. Permit No. 11180

Attached 4-27-73 R

JOB ADDRESS

400 Moffett Blvd

NUMBER STREET

INSTRUCTIONS: Use Ball Point Pen, Typewriter or Hard Pencil. Press firmly. Be sure all copies are legible. No erasures permitted. Separate permits are required for Building, Electrical, Heating and Air Conditioning. A double fee will be charged if work is started before permit is issued. Shaded area for office use only.

APPLICATION FOR A

PLUMBING PERMIT

BUILDING INSPECTION DIVISION, PUBLIC WORKS DEPARTMENT
CITY OF MOUNTAIN VIEW, CALIFORNIA

CONTRACTOR David Oku (self)	STATE LIC NO
MAILING ADDRESS P O Box 32	CITY LIC NO
Mountain View	TEL NO 961 2435
OWNER David Oku	TEL NO
MAILING ADDRESS	

OCCUPANCY	ZONE	TYPE

FEE COMPUTATION	NO.	AMOUNT
PERMIT		$ 300
FIXTURES—includes toilets, sinks, lavies, showers, tubs, PW, disposals, floor drains, washing machines		$
WATER HEATER		$
SEWER		$
STORM DRAIN (in bldg.)		$
GAS OUTLETS		$
WATER SERVICE		$
INDUSTRIAL WASTE		$
BACKFLOW DEVICE		$
LAWN SPRINKLER VALVES		$
OTHER (_____)		$ 3
SUBTOTAL		$
INVESTIGATION FEE		$
TOTAL FEE		$

608

85 7/06/82

NOTE: WHEN PROPERLY VALIDATED IN THIS SPACE, THIS FORM CONSTITUTES A BUILDING PERMIT TO DO THE WORK PRESCRIBED HEREIN.

(c) Validity of Permit. The issuance or granting of a permit or approval of plans and specifications shall not be construed to be a permit for, or an approval of, any violation of any of the provisions of this code or of any other ordinance of the jurisdiction. No permit presuming to give authority to violate or cancel the provisions of this code shall be valid.

The issuance of a permit based upon plans, specifications and other data shall not prevent the building official from thereafter requiring the correction of errors in said plans, specifications and other data, or from preventing building operations being carried on thereunder when in violation of this code or of any other ordinance of this jurisdiction.

JUL 06 1982

by _____

I have carefully read and examined the above application and find the same to be true and correct. All provisions of the Laws and Ordinances governing building construction will be complied with whether specified herein or not. I agree not to occupy or allow occupancy of any building authorized by this permit until final building inspection has been received. I certify that in the performance of the work for which this permit is issued I shall not employ any person in any manner so as to become subject to the workmen's compensation laws of California.

SIGNATURE OF CONTRACTOR OR AUTHORIZED AGENT

GOLD-ORIGINAL PINK-FINANCE CANARY-ASSESSOR
WHITE-PERMITTEE MANILA-INSPECTOR

BD-23

INSPECTION RECORD

ITEM	INSPECTOR	DATE
GROUND WORK		
FLUES		
ROUGH GAS		
TUB/SHOWER		
SEWER		
GAS		
OTHER		
FINAL		

PLANS SENT FOR MICRO FILM

PARTIAL OR MISC. INSPECTIONS

CITY OF MOUNTAIN VIEW
BUILDING PERMIT

EXPIRED

BUILDING INSPECTION DIVISION OF
COMMUNITY DEVELOPMENT DEPARTMENT
POST OFFICE BOX 7540 • MOUNTAIN VIEW, CA 94039
(415) 903-6313 • 24-HOUR INSPECTION LINE (415) 903-6371

APPL. RECD.	DATE	BY	PERMIT ISSUED	DATE	BY	PERMIT NO.
	6/05/96	AG		6/05/96		96000991

APT/UNIT NO.

BUILDING ADDRESS: 400 MOFFETT BL RRF #B THRU #E- T&G

APPLICANT: A & B ROOFING , INC.
MAILING ADDRESS: 2347 HARDING AVE
CITY: REDWOOD CITY
STATE: CA 94062 TELEPHONE( ) 415 367 9673

OWNER: OKU
MAILING ADDRESS: PO BOX 32
CITY: MTN VIEW
STATE: CA 94043 TELEPHONE( ) 415 961 2434

GENERAL CONTRACTOR: A & B ROOFING, INC. 422982 TELEPHONE( ) FREM
MAILING ADDRESS: 2347 HARDING AVENUE REDWOOD CITY CA 94062

ARCHITECT OR ENGINEER: Name TELEPHONE( ) ph. no. ph.n
ADDRESS: Addr. City st Zip

Name ph. n

FINAL DATE | BY

I certify that I am a licensed contractor and that my license is in full force and effect.

Signature

Date | License Number | Class

I certify that I have a certificate of consent to self-insure, or a Certificate of Worker's Compensation Insurance, or a certified copy thereof:

Policy No. Company

___ Certified copy is hereby furnished.

___ Certified copy is filed with the Division of Inspectional Services, City of Mountain View.

I certify that I am exempt from the provisions of Chapter 9, Division 3, B and P Code (Contractor's License Law) because: (Check applicable statement)

W___A. I am the owner of the above property and I will contract to have all of the above work performed by licensed contractors.

W___B. I am the owner of the above property and the work will be partially accomplished in accordance with Statement "A" and the other work will be accomplished in accordance with Statement "C"

W___C. I am the owner of the above property and I will perform the above work personally or through my employees whose sole compensation will be wages, and the above-described structure is not intended or offered for sale.

Signature | Date

I certify that in the performance of the work for which this permit is issued I shall not employ any person in any manner so as to become subject to the Worker's Compensation Laws of California.

Signature | Date

NOTICE TO APPLICANT: If, after making this Certificate of Exemption, you should become subject to the Worker's Compensation provisions of the Labor Code, you must forthwith comply with such provisions or this permit shall be deemed revoked.

I certify that the use of this facility shall comply with sections 25505, 25533, and 25534 of the Health and Safety Code which regulates the storage, handling, and use of hazardous materials.

I certify that I have read this application and state that the information given is true and correct. I agree to comply to all City ordinances and State laws relating to the building construction, and I make this statement under penalty of law.

Applicant's Signature, or Authorized Agent | Date 6/5/96

BD-19 (Rev 1-92)

221010 BUILDING PERMIT

TYPE OF CONST.	OCC. GROUP	USE ZONE	ASSESSORS PARCEL NO.	FLOOD ZONE (YES OR NO)

DESCRIPTION OF WORK

NEW	ADDITION	ALTERATIONS	REPAIRS

SQ. FT. SIZE	NO. OF BEDROOMS	NO. OF STORIES	VALUATION

LOT SIZE	LOT AREA	HEIGHT	LIVING UNITS

TO BE USED AS:

TOTAL AREA OCCUPIED	SQ. FT. +	LOT AREA	=	LOT AREA OCCUPIED

221010 PLUMBING PERMIT 1405

PLUMBING CONTRACTOR | WORK. COMP.# | TELEPHONE( )

MAILING ADDRESS | CITY | STATE LICENSE #

FIXTURES	SEWER	RAINWATER	CITY LICENSE #

SWIMMING POOL	GAS OUTLET	WATER PIPING	RADIANT HEAT	INDUSTRIAL WASTE SYSTEM

WATER HEATER	VAC. BRKRS.	OTHER	BASE FEE

NOTICE!

The job card for this permit shall be posted conspicuously on the job to make the required entries thereon.
This permit will expire if work is not started in 180 days, or if work is abandoned for more than 180 days. This is a Building Permit when properly filled out, signed and validated, and is not transferable.
Do not conceal or cover any construction until the work is inspected and the inspection is recorded on the Job Card and office copy of this permit. All inspection requests are required 24 hours in advance of the inspection.

221010 ELECTRIC PERMIT 1409

ELECTRICAL CONTRACTOR | TELEPHONE( )

MAILING ADDRESS | CITY

WORK COMP.#	STATE LICENSE #	CITY LICENSE #

SERVICE AMPS	SQ. FT. OR UNITS	SIGNS

TEMP. USE SERVICE	TEMP. PWR. POLE	SUI PORT POLE

MOTORS GEN.	TRANSFORMER	BASE FEE

221010 MECHANICAL PERMIT 1407

MECHANICAL CONTRACTOR | TELEPHONE( )

ADDRESS | CITY

WORK COMP.#	STATE LICENSE #	CITY LICENSE #

A/C-HTG (HT. PUMP)	FURNACE	SOLAR PANEL	BOILER

POOL HEATER	EXHAUST HOOD	VENT FAN	EVAP. COOLER

FIRE JUMPER	OTHER	BASE FEE

DO NOT WRITE IN THIS SPACE

ROOFING PERMIT
Hazardous Fire Area? NO
Fire Retardant Req? YES
Type of Roof TAR & GRAVEL
Roof Area(sqft) 9500
Valuation 31157

MICROFILM	
RESIDENTIAL	
COMM/IND	
PLAN CHECK	
ELECTRICAL	
PLUMBING	
MECHANICAL	
SMI	
CONSTRUCTION TAX Roof	648.44
TOTAL FEE	648.44

PAID
JUN 5 1996
VALIDATION

PERMIT # 96-991			ADDRESS	
APPROVAL	DATE	INSPECTOR	COMMENTS	CORRECTION NOTICE
FOUNDATION				
SETBACKS				
FORMS-STEEL				
SLAB				
COLUMNS				
FIREPLACE				
UFER, GRD.				
WALL STEEL				
BOND BEAM				
PREGUNITE				
ELECTRIC				
UNDERGROUND				
ROUGH				
FINAL				
SERVICE				
BONDING				
GROUNDING				
CEILING FIX.				
CONDUIT				
TEMP. SERVICE				
PLUMBING				
STORM				
SEWER				
ROUGH				
VENTS				
SHOWER PAN				
ROUGH GAS/TEST				
FINAL GAS				
FINAL				
WATER				
UNDERGROUND				
ROOF/FLOOR DRAINS				
UNDER SLAB/FLOOR				
CITY SEWER LATERAL				
HEATING				
DUCTS				
FLUES				
FURN./BOILER				
HOODS				
A/C UNITS				
FINAL				
REGISTERS				
FIRE DAMPERS				
FANS				
UNDERGROUND				
STRUCTURE				
JOIST				
BOND BEAM				
WALL STEEL				
SHEAR NAIL				
ROOF SHEATHING				
FRAME-WALLS				
EXT. SHEATHING				
T-BAR				
INSULATION				
ROOF-TEAR OFF	6/17/96	DS	partial & recheck ROOF FLOOR WALL	
ROOF-FINAL				
FRAME-FLOOR				
FRAME-ROOF				
FINISH				
DRYWALL				
TILE LATH				
INT. LATH				
EXT. LATH				
SOLAR				
PANELS				
FINAL				
FINAL				
PUBLIC WORKS				
FIRE DEPT.				
UTILITIES				
LANDSCAPE				
FINAL INSP.				

Arrange for inspections by calling (415) 903-6371 or 903-6313 one day before required inspection. Please give your name, permit number and job address when calling.

City of Mountain View
Building Project Information Sheet
Tue Nov 22 2022 07:33am

Project #: 2001-0884 Plan #: 5 Reference #: N/A
Ap. Proj. #: N/A

Address: 400 MOFFETT BL
APN: 153-3-016
Description: COMM TI - "MR. CHAU'S CHINESE FAST FOOD"

Permits: BL, EL, ME, PL, CH
Proj. Type: Tenant Imprv Bldg. Type: Non-Res/Non-Housekeeping Add/Alter Add Use: Commerical
Value: $203,400.00 Const. Sq Ft.: 3,000 Floors:
Occupancy: Class: Units:
Applicant: NOR-CAL RESTAURANT DESIGN
14 CAMBELBACK COURT
PLEASANT HILL, CA 94523 (925) 681-3063

Contractor: ALICE Y OKU FAMILY PART Phone: (650) 961-2434
Payee: Contractor

Accept Date: 05/04/2001
Issue Date: 10/18/2001
Complete Date: 12/13/2004
Acceptor: AGHIO
Inspector: DBUCH
Status: Finaled

Fees

Description	Calc. Amount	Paid. Amount	Calc. Date	Paid. Date
Building Permit	$2,585.21	$2,585.21	10/16/2001	10/18/2001
Electrical Permit	$266.00	$266.00	10/16/2001	10/18/2001
Mechanical Permit	$245.21	$245.21	10/16/2001	10/18/2001
Plumbing Permit	$509.29	$509.29	10/16/2001	10/18/2001
Plan Check	$1,615.76	$1,615.76	10/16/2001	10/18/2001
Additional Plan Check	$170.00	$170.00	04/08/2004	04/08/2004
Fee Total:	**$5,391.47**			
Paid Total:	**$5,391.47**			
Total Due:	**$0.00**			

No comments for this project.

City of Mountain View
Building Project Information Sheet

Tue Nov 22 2022 07:32am

Project #: 2001-1641 Plan #: Reference #: N/A
Ap. Proj. #: N/A

Address: 400 MOFFETT BL
APN: 153-3-016
Description: T/O & RRF MODIFIED CAP SHEET & NEW 3-PLY MEMBRANE AT BOTTOME OF TILE ROOF AREA ONLY (1900 SF)

Permits: RF
Proj. Type: Other Bldg. Type: Non-Res/Non-Housekeeping Add/Alter Add Use: Commerical
Value: $13,942.00 Const. Sq Ft.: 0 Floors:
Occupancy: Class: Units:
Applicant: A & B ROOFING
2347 HARDING AVE
REDWOOD CITY, CA 94062 (650) 367-9673

Contractor: A & B ROOFING Phone: (650) 367-9673
Payee: Contractor

Accept Date: 08/15/2001
Issue Date: 08/15/2001
Complete Date: 01/11/2002
Acceptor: DBOYL
Inspector: RAMES
Status: Finaled

Fees

Description	Calc. Amount	Paid. Amount	Calc. Date	Paid. Date
Roofing Permit	$385.36	$385.36	08/15/2001	08/15/2001
Fee Total:	**$385.36**			
Paid Total:	**$385.36**			
Total Due:	**$0.00**			

No comments for this project.

City of Mountain View
Building Project Information Sheet
Tue Nov 22 2022 07:32am

Project #: 2003-1410 Plan #: 0 Reference #: N/A
Ap. Proj. #: N/A

Address: 400 MOFFETT BL Apt. A
APN: 153-3-016
Description: HOOD & DUCT FIRE SUPPRESSION SYSTEM "MR. CHAU'S FAST FOOD"

Permits: FP, CH
Proj. Type: Other Bldg. Type: Non-Res/Non-Housekeeping Add/Alter Add Use: Commerical
Value: $7,000.00 Const. Sq Ft.: 0 Floors: 1
Occupancy: Class: Units:
Applicant: OK FIRE SYSTEMS
3210 CANADA RD
GILROY, CA 95020 (408) 848-1142

Contractor: OK FIRE SYSTEMS Phone: (408) 848-1142
Payee: Contractor

Accept Date: 07/25/2003
Issue Date: 07/14/2004
Complete Date: 11/29/2004
Acceptor: RAMES
Inspector: JWENT
Status: Finaled

Fees

Description	Calc. Amount	Paid. Amount	Calc. Date	Paid. Date
Fire Permit	$225.94	$225.94	08/05/2003	07/14/2004
Plan Check	$141.21	$141.21	08/05/2003	07/14/2004
Fee Total:	**$367.15**			
Paid Total:	**$367.15**			
Total Due:	**$0.00**			

No comments for this project.

City of Mountain View
Building Project Information Sheet
Tue Nov 22 2022 07:31am

Project #: 2003-2270 Plan #: 0 Reference #: N/A
Ap. Proj. #: N/A

Address: 400 MOFFETT BL Apt. A
APN: 153-3-016
Description: INSTALL NEW MULTI-TENANT ILLUMINATED CABINET SIGN

Permits: EL, CH, SN
Proj. Type: Other Bldg. Type: Non-Res/Non-Housekeeping Add/Alter Add Use: Commerical
Value: $4,000.00 Const. Sq Ft.: 0 Floors:
Occupancy: Class: Units:
Applicant: SIGN SERVICES
875 MAUDE AVE #5
MOUNTAIN VIEW, CA 94043 (650) 938-4151

Contractor: SIGN SERVICES Phone: (650) 938-4151
Payee: Contractor

Accept Date: 11/13/2003
Issue Date: 11/13/2003
Complete Date: 12/08/2004
Acceptor: SWOOD
Inspector: DBUCH
Status: Expired

Fees

Description	Calc. Amount	Paid. Amount	Calc. Date	Paid. Date
Electrical Permit	$95.51	$95.51	11/13/2003	11/13/2003
Plan Check	$98.51	$98.51	11/13/2003	11/13/2003
Sign Permit	$151.55	$151.55	11/13/2003	11/13/2003
Fee Total:	**$345.57**			
Paid Total:	**$345.57**			
Total Due:	**$0.00**			

Comments below:

Date: 2004-12-08 Commenter: AHARD

Expired permit no activity for more than 360 days

City of Mountain View
Building Project Information Sheet

Tue Nov 22 2022 07:31am

Project #: 2003-2480 Plan #: Reference #: N/A
Ap. Proj. #: N/A

Address: 400 Moffett BL Apt. A
APN: 153-3-016
Description: REROOFING

Permits: RF
Proj. Type: Other Bldg. Type: Non-Res/Non-Housekeeping Add/Alter Add Use: Commerical
Value: $5,000.00 Const. Sq Ft.: 0 Floors:
Occupancy: Class: Units:
Applicant: A&B ROOFING, INC
2347 HARDING AVENUE
REDWOOD CITY, CA 94062 (650) 367-9673

Contractor: A&B ROOFING, INC Phone: (650) 367-9673
Payee: Applicant

Accept Date: 12/12/2003
Issue Date: 12/12/2003
Complete Date: 12/22/2004
Acceptor: WEB
Inspector: KDOYL
Status: Expired

Fees

Description	Calc. Amount	Paid. Amount	Calc. Date	Paid. Date
Roofing Permit	$173.45	$173.45	12/12/2003	12/12/2003
Fee Total:	**$173.45**			
Paid Total:	**$173.45**			
Total Due:	**$0.00**			

Comments below:

Date: 2005-07-25 Commenter: YLARA
PERMIT EXPIRED - NO ACTIVITY IN EXCESS OF 180 DAYS.

City of Mountain View
Building Project Information Sheet

Tue Nov 22 2022 07:31am

Project #: 2010-2689 Plan #: Reference #: N/A
Ap. Proj. #: N/A

Address: 400 MOFFETT BL
APN: 153-3-016
Description: REPLACE (E) CLEANOUT, CHANGE TO (N) TWO-WAY CLEANOUT PER CITY HANDOUT "MR. CHAU'S FAST FOOD"

Permits: PL
Proj. Type: Other Bldg. Type: Non-Res/Non-Housekeeping Add/Alter Add Use: Commerical
Value: $500.00 Const. Sq Ft.: 0 Floors:
Occupancy: Class: Units:
Applicant: DTHN CONSTRUCTION CORP
1390 FRENCH COURT
MILPITAS, CA 95035 (408) 595-6912

Contractor: DTHN CONSTRUCTION CORP Phone: (408) 595-6912
Payee: Owner

Accept Date: 11/04/2010
Issue Date: 11/04/2010
Complete Date: 06/25/2012
Acceptor: NCHUN
Inspector: KGETT
Status: Finaled

Fees

Description	Calc. Amount	Paid. Amount	Calc. Date	Paid. Date
Plumbing Permit	$95.51	$95.51	11/04/2010	11/04/2010
Fee Total:	**$95.51**			
Paid Total:	**$95.51**			
Total Due:	**$0.00**			

No comments for this project.

City of Mountain View
Building Project Information Sheet
Tue Nov 22 2022 07:30am

Project #: 2016-0345 Plan #: Reference #: N/A
Ap. Proj. #: N/A

Address: 400 MOFFETT BL
APN: 153-3-016
Description: RRF OVERLAY WITH 60 MIL TPO MEMBRANE SINGLE PLY (120 SQS)

Permits: RF
Proj. Type: Other Bldg. Type: Non-Res/Non-Housekeeping Add/Alter Add Use: Commerical
Value: $52,990.00 Const. Sq Ft.: 0 Floors: 1
Occupancy: B Class: Units: 1
Applicant: GOGREEN ROOFING CORPORATION
3333 DE LA CRUZ BLVD
SANTA CLARA, CA 95054 (408) 343-8495

Contractor: GOGREEN ROOFING CORPORATION Phone: (408) 343-8495
Payee: Contractor

Accept Date: 02/02/2016
Issue Date: 02/02/2016
Complete Date: 08/14/2019
Acceptor: YLARA
Inspector: Jim Peterson
Status: Expired

Fees

Description	Calc. Amount	Paid. Amount	Calc. Date	Paid. Date
Roofing Permit	$1,071.56	$1,071.56	02/02/2016	02/02/2016
Fee Total:	**$1,071.56**			
Paid Total:	**$1,071.56**			
Total Due:	**$0.00**			

Comments below:

Date: 2019-08-14 Commenter: JSAYE
PERMIT EXPIRED; NO ACTIVITY FOR 365 DAYS

Date: 2016-02-02 Commenter: YLARA
APPROVED BY CLARISSA BURKE IN PLANNING.

City of Mountain View
Building Project Information Sheet

Tue Nov 22 2022 07:30am

Project #: 2017-3524 Plan #: Reference #: N/A
Ap. Proj. #: N/A

Address: 400 MOFFETT BL
APN: 153-3-016
Description: REPAIR SEWER LINE (22 FT) IN SAME LOCATION

Permits: PL
Proj. Type: Other Bldg. Type: Non-Res/Non-Housekeeping Add/Alter Add Use: Commerical
Value: $1,200.00 Const. Sq Ft.: 13,965 Floors: 1
Occupancy: B Class: V-B Units: 1
Applicant: DTHN CONSTRUCTION
1390 FRENCH COURT
Milpitas, CA 95035 (408) 772-4658

Contractor: DTHN CONSTRUCTION Phone: (408) 772-4658
Payee: Owner

Accept Date: 10/16/2017
Issue Date: 10/16/2017
Complete Date: 10/24/2017
Acceptor: TONID
Inspector: SHARP
Status: Finaled

Fees

Description	Calc. Amount	Paid. Amount	Calc. Date	Paid. Date
Plumbing Permit	$53.21	$53.21	10/16/2017	10/16/2017
Digital Imaging	$2.00	$2.00	10/16/2017	10/16/2017
Fee Total:	**$55.21**			
Paid Total:	**$55.21**			
Total Due:	**$0.00**			

No comments for this project.

City of Mountain View
Building Project Information Sheet

Tue Nov 22 2022 07:29am

Project #: 2019-1483 Plan #: Reference #: N/A
Ap. Proj. #: N/A

Address: 400 MOFFETT BL
APN: 153-3-016
Description: R/R 23-FT OF SEWER LINE IN SAME LOCATION AND INSTALL BACKFLOW PREVENTER "MR. CHAU'S CHINESE FAST FOOD"

Permits: PL
Proj. Type: Other Bldg. Type: Non-Res/Non-Housekeeping Add/Alter Add Use: Commerical
Value: $1,000.00 Const. Sq Ft.: 3,000 Floors: 1
Occupancy: B Class: V-B Units: 1
Applicant: NOR-CAL RESTAURANT DESIGN
14 CAMBELBACK COURT
PLEASANT HILL, CA 94523 (925) 681-3063

Contractor:
Payee: Owner

Accept Date: 05/16/2019
Issue Date: 05/28/2019
Complete Date:
Acceptor: Ryan Scates
Inspector: Jim Peterson
Status: Active

Fees

Description	Calc. Amount	Paid. Amount	Calc. Date	Paid. Date
Plumbing Permit	$104.91	$104.91	05/16/2019	05/28/2019
Digital Imaging	$2.00	$2.00	05/16/2019	05/28/2019
Fee Total:	**$106.91**			
Paid Total:	**$106.91**			
Total Due:	**$0.00**			

No comments for this project.

City of Mountain View
Building Project Information Sheet

Tue Nov 22 2022 07:29am

Project #: 2021-0108 Plan #: 0 Reference #: N/A
Ap. Proj. #: N/A

Address: 400 MOFFETT BL
APN: 153-3-016
Description: PLANCHECK - <<<PRINCE CHARLES>>> COMM T.I. INSTALLING NEW EQUIPMENT FOR NEW RESTAURANT "TOMMY'S ASIA RESTAURANT"

Permits: CH
Proj. Type: Tenant Imprv Bldg. Type: Non-Res/Non-Housekeeping Add/Alter Add Use: Commerical
Value: $13,000.00 Const. Sq Ft.: 13,965 Floors: 1
Occupancy: A-2 Class: V-B Units:
Applicant: TO BE DETERMINED
.....
....., ... Phone number not provided

Contractor: TO BE DETERMINED Phone: Phone number not provided
Payee: Owner

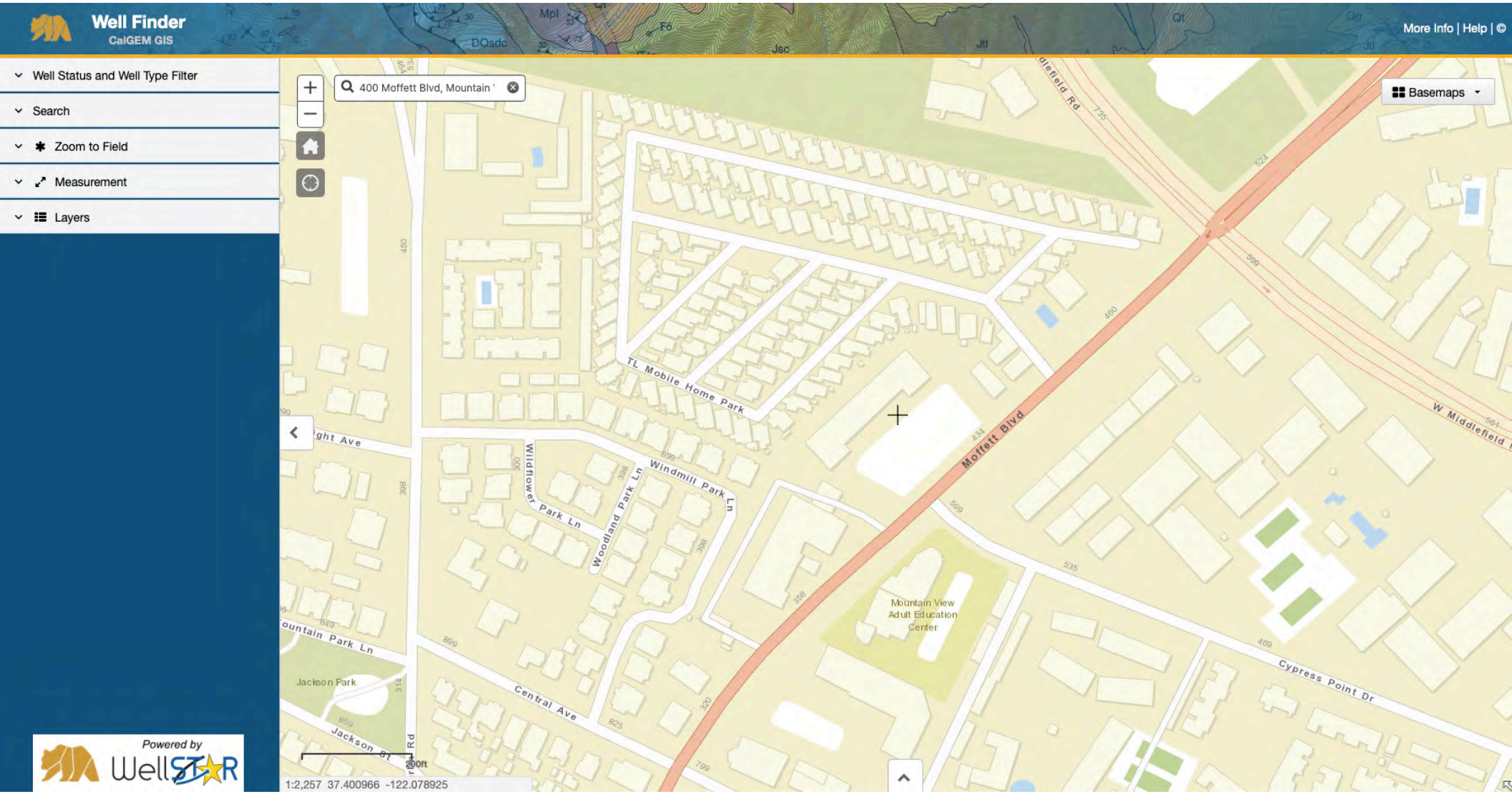
Accept Date: 01/14/2021
Issue Date:
Complete Date:
Acceptor: Alysia Baros
Inspector: Jim Peterson
Status: Active

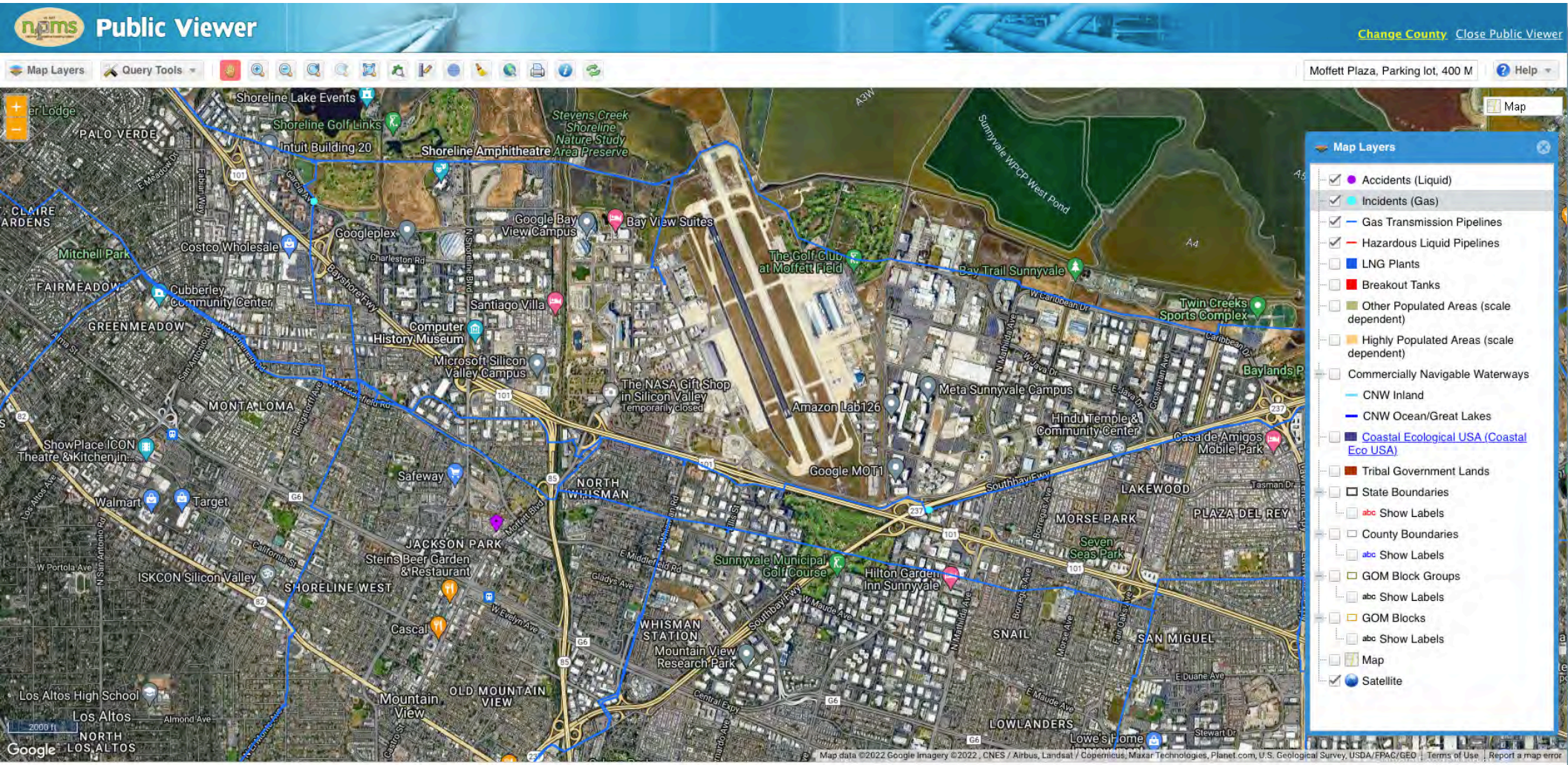
Fees

Description	Calc. Amount	Paid. Amount	Calc. Date	Paid. Date
Plan Check	$233.93	$233.93	01/12/2021	01/20/2021
Fee Total:	**$233.93**			
Paid Total:	**$233.93**			
Total Due:	**$0.00**			

Comments below:

Date: 2021-01-28 Commenter: Alysia Baros
REMOVE FROM PC PER ERIN BREWSTER - AB


Well Finder
CalGEM GIS
More Info | Help | ©
Well Status and Well Type Filter
Search
Zoom to Field
Measurement
Layers
400 Moffett Blvd, Mountain '
Basemaps
TL Mobile Home Park
Moffett Blvd
Windmill Park Ln
Wildflower Park Ln
Woodland Park Ln
Mountain View Adult Education Center
Jackson Park
Central Ave
Cypress Point Dr
W Middlefield Rd
Powered by WellSTAR
1:2,257 37.400966 -122.078925


Public Viewer
Change County
Close Public Viewer
Map Layers
Query Tools
Moffett Plaza, Parking lot, 400 M
Help
Shoreline Lake Events
Shoreline Golf Links
Intuit Building 20
Shoreline Amphitheatre
Stevens Creek Shoreline Nature Study Area Preserve
Sunnyvale WPCP West Pond
Google Bay View Campus
Bay View Suites
Googleplex
Costco Wholesale
Mitchell Park
Cubberley Community Center
Santiago Villa
Computer History Museum
Microsoft Silicon Valley Campus
The NASA Gift Shop in Silicon Valley
Temporarily closed
The Golf Club at Moffett Field
Bay Trail Sunnyvale
Twin Creeks Sports Complex
Meta Sunnyvale Campus
Amazon Lab126
Hindu Temple & Community Center
Casa de Amigos Mobile Park
Google MOT1
ShowPlace ICON Theatre &Kitchen in...
Safeway
Walmart
Target
Steins Beer Garden & Restaurant
Sunnyvale Municipal Golf Course
Hilton Garden Inn Sunnyvale
Seven Seas Park
Cascal
Mountain View Research Park
ISKCON Silicon Valley
Los Altos High School
Mountain View
Lowe's Home
PALO VERDE
FAIRMEADOW
GREENMEADOW
MONTA LOMA
NORTH WHISMAN
JACKSON PARK
SHORELINE WEST
WHISMAN STATION
OLD MOUNTAIN VIEW
NORTH LOS ALTOS
LAKEWOOD
MORSE PARK
PLAZA DEL REY
SNAIL
SAN MIGUEL
LOWLANDERS
Map
Map Layers
Accidents (Liquid)
Incidents (Gas)
Gas Transmission Pipelines
Hazardous Liquid Pipelines
LNG Plants
Breakout Tanks
Other Populated Areas (scale dependent)
Highly Populated Areas (scale dependent)
Commercially Navigable Waterways
CNW Inland
CNW Ocean/Great Lakes
Coastal Ecological USA (Coastal Eco USA)
Tribal Government Lands
State Boundaries
Show Labels
County Boundaries
Show Labels
GOM Block Groups
Show Labels
GOM Blocks
Show Labels
Map
Satellite
Google
Map data ©2022 Google Imagery ©2022 , CNES / Airbus, Landsat / Copernicus, Maxar Technologies, Planet.com, U.S. Geological Survey, USDA/FPAC/GEO
Terms of Use
Report a map error
Ready
Zoom Level: 14 of 19 (1:24,000)
Closest Zoom for Pipelines
(lat,long): 37.425800, -122.027210
Map Showing Pipelines in: Santa Clara, CA

Subject: Your County of Santa Clara public records request #22-2107 has been closed.
Date: Wednesday, November 23, 2022 at 12:05:02 PM Pacific Standard Time
From: County of Santa Clara Public Records
To: Julie Ferguson

-- Attach a non-image file and/or reply ABOVE THIS LINE with a message, and it will be sent to staff on this request. --

County of Santa Clara Public Records

Record request #22-2107 has been closed. The closure reason supplied was:

Good afternoon, Julie.
Thank you for your recent record request received on 11.21.22 for the following address in MOUNTAIN VIEW:

400 Moffett Boulevard
(APN 153-24-016)

We have no records for the information requested for this location or APN. However, additional electronic documents may be found on the following websites:

- Local Oversight Program (LOP)
- GEOTracker (GT)
- Spill Reports Website – California Office of Emergency Services (Cal OES):

Please be advised that in some cities, other participating agencies may be responsible for maintaining the type of files you requested. This link may be of assistance in determining who will have the documents you are looking for in the future:

- UNIDOCS – Who regulates what in Santa Clara County

View Request 22-2107

https://cepascc-ca.nextrequest.com/requests/22-2107

NextRequest
an Optimere brand

The All in One Records Requests Platform

Questions about your request? Reply to this email or sign in to contact staff at County of Santa Clara.

Technical support: See our help page

Too many emails? Change your email settings here

Subject: RE: Public records request from: Julie-Response
Date: Monday, November 21, 2022 at 10:30:49 AM Pacific Standard Time
From: Yolanda Cervantes
To: Julie Ferguson
CC: PublicRecords
A achments: image001.png

Hello,

Thank you for your request for public records.

The oversight responsibility for investigations and clean-up of releases from underground storage tanks was transferred from the Santa Clara Valley Water District to the Santa Clara County Department of Environmental Health as of July 1, 2004. DEH files on leaking underground storage tanks have been transferred to the State Water Resources Control Board's GeoTracker database. Case files are available online at https://geotracker.waterboards.ca.gov/.

For more information, see Santa Clara County's file review page (https://www.sccgov.org/sites/hazmat/programs/smp/Pages/review.aspx)
We also recommend that you visit the Department of Toxic Substances Control's EnviroStor website for additional information related to non-DEH cleanup cases within the County at http://www.envirostor.dtsc.ca.gov/public/.

Solvent and toxic release sites in Santa Clara County are primarily regulated by the following Agencies:

- San Francisco Bay Regional Water Quality Control Board (Case data available through GeoTracker)
- California Department of Toxic Substances Control (Case data available through EnviroStor)
- United States Environmental Protection Agency (Case data for Superfund sites available through EPA)
- Central Coast Regional Water Quality Control Board (Case data available through GeoTracker)
- Local Fire Departments may also maintain records.

We do provide some solvent case files at: https://www.valleywater.org/node/789; however, please note that these files may be incomplete and not up-to-date. These files are not maintained by the district. For complete case files, including the most recently submitted reports, contact the regulatory agency overseeing the case.

Valley Water's information regarding wells is available at https://gis.valleywater.org/wellinfo/. This tool works best using Google Chrome. Using this portal and zooming in on an area, you can get data on whether we have data concerning wells at a site, and if so the well's status, permit number, and construction specifics like depth, diameter, screen interval, if this data is in our database.

For well logs, please contact the State Department of Water Resources. Information on how to request well logs can be found here: https://water.ca.gov/Programs/Groundwater-Management/Wells.

The location of Valley Water Fee Title and Easements can be viewed on our app at https://www.valleywater.org/contractors/doing-businesses-with-the-district/permits-working-valley-water-land-or-easement as well as information about how to obtain encroachment permits which are required for any work that takes place on or near Valley Water land, easement, or facility."

If these are not the types of files you are seeking, please provide us with more information about the types of records sought.

Regards,

Yolanda

YOLANDA M. CERVANTES
STAFF ANALYST
Records & Library Services Unit
Tel. (408) 630-2694
For records requests, please use:
PublicRecords@valleywater.org

Santa Clara Valley Water District is now known as:

Valley Water

Clean Water • Healthy Environment • Flood Protection

VALLEY WATER
5750 Almaden Expressway, San Jose CA 95118
www.valleywater.org

From: Santa Clara Valley Water <ifdrupaladmin@ifsight.net>
Sent: Monday, November 21, 2022 10:18 AM
To: PublicRecords <PublicRecords@valleywater.org>
Subject: Public records request from: Julie

***** This email originated from outside of Valley Water. Do not click links or open a8achments unless you recognize the sender and know the content is safe. *****

Submitted on Mon, 11/21/2022 - 10:18 AM

Julie
jferguson@rmdes.net
102 Mill Street
Grass Valley, California. 95945
5302778906

I am completing a Phase I Environmental Site Assessment for the property located at 400 Moffett Boulevard in Mountain View (APN 153-24-016). Please advise if records are available, specifically any permits, violations, or any spills or leaks.

CITY OF MOUNTAIN VIEW
FIRE AND ENVIRONMENTAL PROTECTION DIVISION
500 Castro Street • City Hall • 4th Floor • Mountain View, CA 94041-2010 • 650-903-6378

STORM/SANITARY SEWER DISCHARGE AUTO FACILITY INSPECTION NOTICE

☐ Zero Discharger ☐ Permitted Facility (__Sample Collected) ☐ Applying for Permit ☐ Fleet

Business Name Gold Star Cleaners Business Phone 650 961 4941

Business Address 400 Moffett Blvd #C Business Contact Linda Jeong / Sv.

Inspection Date 6/11/14 Inspector Ryan Harrison Facility ID 5858

Inspection Number (circle one) (1) / 2 / 3 / 4 / 5 *Principal Business Activity:* _____

CITY AND STATE CODE REQUIRE COMPLIANCE WITH THE ITEMS CHECKED BELOW:

An up-to-date and accurate ECP shall be maintained on-site at all times. (MVCC 24.33)

☐ IP-1.1. Update the "Facility Directory" form.
☐ IP-1.2. Update the "Facility Map" form.
☐ IP-1.3. Update the "Wastewater Process Discharge" form (incorporating any new or deleted local categories).

Implement the following Pollution Prevention Procedures: (MVCC 35.32.10.1)

☐ IP-2.10. Repair treatment system and provide receipt for repair work.
☐ IP-3.1. Clean up the following spills: _____
☐ IP-3.2. Provide the following spill/clean-up equipment: _____
☐ IP-3.4. Cap and seal the following drains: _____
☐ IP-3.7. Remove the drain(s) from the following equipment: _____
☐ IP-3.8. Obtain a wastewater discharge permit for the following: _____
☐ IP-3.9. Establish collection pails/drums for your wet sanding wastewater and label accumulation start date.
☐ IP-3.10. Solids from the settling of wet sanding water shall be hauled off as hazardous waste.
☐ IP-3.11. Obtain an industrial wastewater discharge permit for wash/rinse water discharge.
☐ IP-3.12. Install an approved treatment systems for treating the wash/rinse water.
☐ IP-3.13/ 3.14. Wash with water only (no soap or detergent) / Cease and desist all washing/rinsing operations.
☐ IP-3.15. Provide secondary containment for (waste, batteries, etc): _____
☐ IP-3.16. Provide lids for the following open containers: _____
☐ IP-3.17. Clean and rinse floors using the following three-step floor cleaning process:
(i) Clean up gross spills with rags or other absorbent materials; **(ii)** Sweep up any remaining absorbent materials; and **(iii)** Mop areas requiring additional cleaning and discharge mop water to toilet or sink.

It is unlawful to discharge to any curb gutter, storm drain gutter or creek any polluted water other than storm water. *Eliminate discharges or potential to the storm drain from the marked items:*

URP-2. OUTDOOR ACTIVITIES:
☐ URP-2.1. Vehicle or equipment fueling area
☐ URP-2.2. Vehicle or equipment washing
☐ URP-2.3. Vehicle and equipment maintenance area
☐ URP-2.4. Raw material storage area
☐ URP-2.5. Hazardous materials/waste storage area
☐ URP-2.7. Pressure-cleaning or power-washing
☐ URP-2.8. Equipment or vehicle storage area
☐ URP-2.9. General housekeeping
☐ URP-2.10. Other _____

URP-3. EQUIPMENT:
☐ URP-3.1. Air compressors
☐ URP-3.2. Air Scrubbers
☐ URP-3.3. Boilers, chillers
☐ URP-3.4. Compactors/dumpsters
☐ URP-3.7. Floor sinks or drains
☐ URP-3.11. Loading/unloading docks
☐ URP-3.12. Leaking vehicle
☐ URP-3.13. Other _____

All employees shall be **trained**, upon hiring and annually thereafter, regarding best management practices to reduce or eliminate discharges to the sanitary sewer and storm drain. (MVCC 35.32.14)

☐ IP-4.1/URP-4.1. Provide copy of training curriculum.
☐ IP-4.2/URP-4.2. Provide copy of personnel training log.

All storm drains shall be **stenciled** in accordance with the City's stenciling program. (MVCC 35.32.10.1(J))

☐ URP-4.3. Stencil all storm drains.

(FOR OFFICE USE ONLY: Any storm water infiltration devices (SWIDs) on-site? Yes ☐ No ☐)

INSPECTION REMARKS: No outdoor activities; Dry cleaning done off site.

☒ No violations have been identified. Thank you for your cooperation.

☐ Please correct the violations indicated above by _____ (date). A reinspection shall be conducted in _____ days.

☐ All violations have been corrected. Thank you!

FACILITY CONTACT SIGNATURE: Sukyung Kwon

☒ *Routine Inspection* ☐ *Reinspection* ☐ *Referral* ☐ *Combined Inspection* ☐ *Joint Inspection* ☐ *Multimedia Inspection*

FD-21^ (Rev 5-08)

Department of Toxic Substances Control

Yana Garcia
Secretary for
Environmental Protection

Meredith Williams, Ph.D.
Director
700 Heinz Avenue
Berkeley, California 94710-2721

Gavin Newsom
Governor

December 1, 2022

Ms. Julie Ann Ferguson
RMD Environmental Solutions
jferguson@rmdes.net

Public Records Request Number: PR2-112122-02

Location: 400 Moffett Boulevard
Mountain View, CA
APN: 153-24-016

Dear Ms. Ferguson:

We have received your Public Records Act Request at the Department of Toxic Substances Control (DTSC). Upon thorough review of our files, we found no records pertaining to the site(s) referenced above.

For information regarding public reports on hazardous waste shipments of generators, transporters, and TSDFs, you can access our Hazardous Waste Tracking System (HWTS) online at: https://hwts.dtsc.ca.gov/. Select the "Reports" tab for search options. If you are interested in retrieving detailed reports, please contact the HWTS unit via e-mail: hwtsreports@dtsc.ca.gov or phone: 1-800-618-6942. Customized reports may require a fee. For copies of manifests, please send an e-mail to mcr@dtsc.ca.gov.

In addition, the DTSC provides access to public records online via EnviroStor; another data management system that tracks our efforts in cleanup, permitting, enforcement, and investigation of known/suspected hazardous waste sites and facilities. The available data is updated in real-time. You can access Envirostor online at www.envirostor.dtsc.ca.gov. Navigate the website easily by clicking the "How to Use EnviroStor" tab, then selecting the option "Take a Tour."

If you have any questions or would like further information regarding your request, please contact me via phone: 510-540-3800 or e-mail: Berkeleyfileroom@dtsc.ca.gov.

Best regards,

(Rose) Ann Reeser

(Rose) Ann Reeser
Regional Records Coordinator
DTSC Berkeley Regional Office
Department of Toxic Substances Control
700 Heinz Ave., Berkeley, California 94710-2721
California Environmental Protection Agency

Printed on Recycled Paper

Subject: RE: PRA 22-0290 Records Request
Date: Monday, November 28, 2022 at 8:01:04 PM Pacific Standard Time
From: Wong, Melinda@Waterboards
To: Julie Ferguson
A achments: image001.png

Hello Julie,

The San Francisco Bay Regional Water Board received your November 21, 2022 file review request, which seeks records related to the address as described below. Based on a thorough search, the San Francisco Bay Water Board does not possess any records responsive to your request.

I would recommend contacting the local agency, Santa Clara Valley Water District for any further information they may have.

Thank you,

Melinda Wong
Management Services Division
San Francisco Bay Water Board
1515 Clay Street, Suite 1400
Oakland, CA 94612
Phone: (510) 622-2430
Email: mwong@waterboards.ca.gov
Fax: (510) 622-2095 direct line for Public Records Act request
PRA Request Email: RB2-PRA-Request@Waterboards.ca.gov

From: Julie Ferguson <jferguson@rmdes.net>
Sent: Monday, November 21, 2022 10:21 AM
To: Wong, Melinda@Waterboards <Melinda.Wong@waterboards.ca.gov>
Subject: Records Request

EXTERNAL:

Hi Melinda,

I am completing a Phase I Environmental Site Assessment for the property located at 400 Moffett Boulevard in Mountain View (APN 153-24-016). Please advise if records are available.

Thanks and Happy Monday!

RMD ENVIRONMENTAL SOLUTIONS
www.rmdes.net

JULIE ANN FERGUSON
PROJECT ADMINISTRATOR
102 MILL STREET
GRASS VALLEY, CA 95945
(530) 277-8906
jferguson@rmdes.net

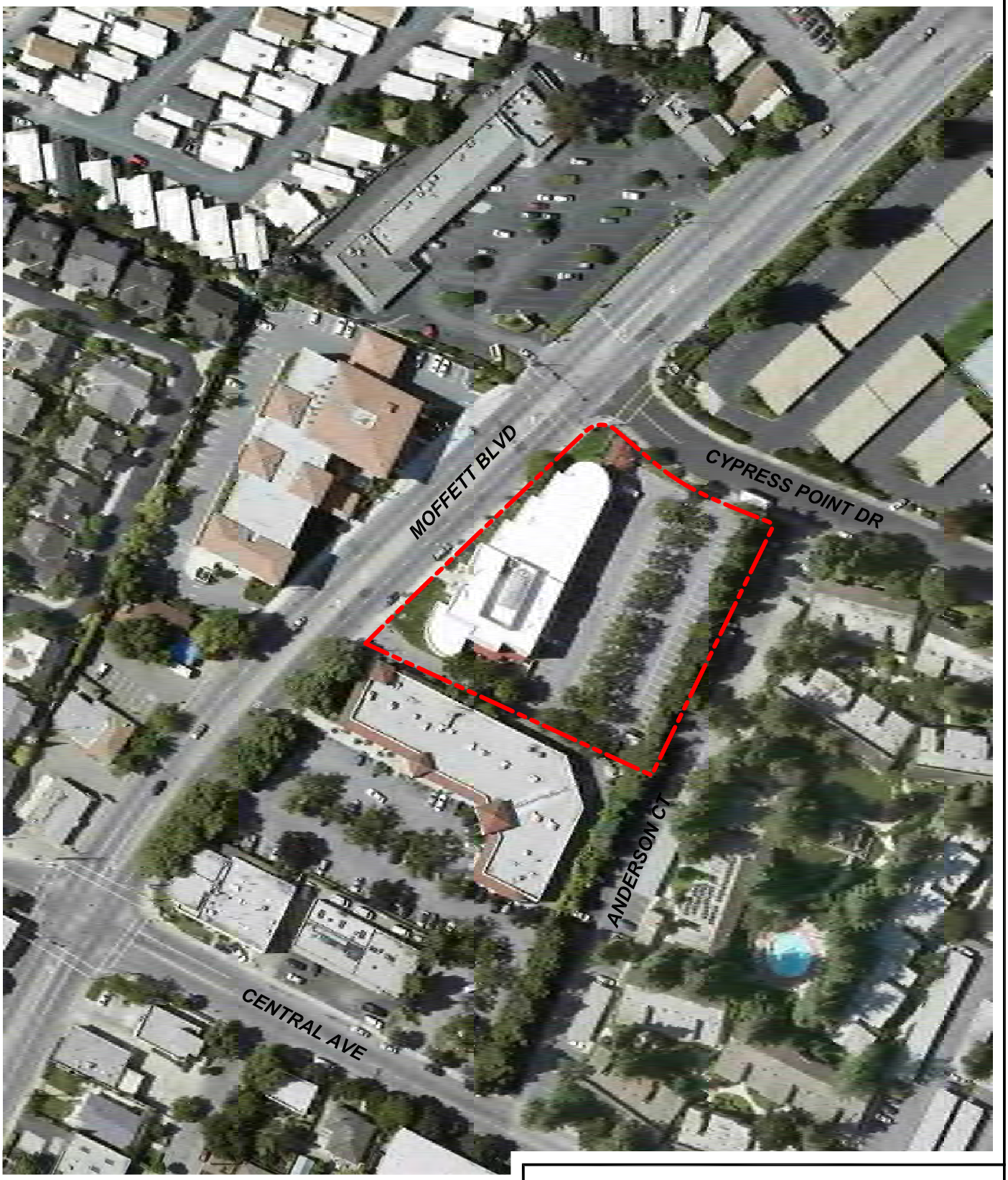
The contents of this email may be confidential. If you are not the intended recipient, please immediately delete, along with all attachments, and advise the sender.

Well Abandonment Report
Former Engelhard Facility
333 Moffett Boulevard
Mountain View, California

February 8, 2010
BN013150.0009

Prepared For
BASF Catalysts, LLC
100 Campus Drive
Florham Park, New Jersey 07932

Prepared By
ARCADIS U.S., Inc.
5150 El Camino Real, Suite D-21
Los Altos, California 94022



MAP SOURCE: Google Earth Pro™ 2009

N

0 125 FEET

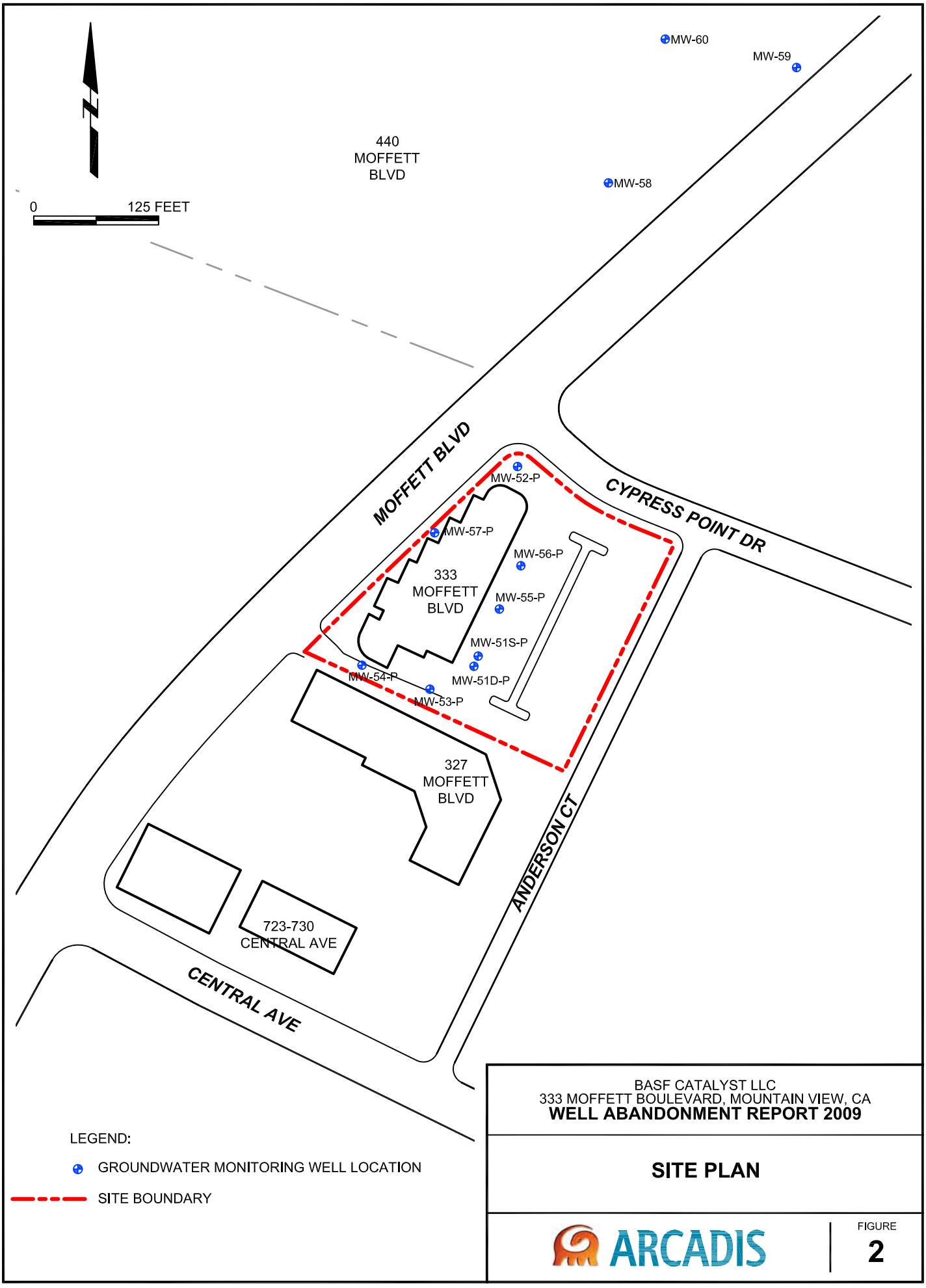
BASF CATALYST LLC
333 MOFFETT BOULEVARD, MOUNTAIN VIEW, CA
WELL ABANDONMENT REPORT 2009

SITE VICINITY MAP

ARCADIS

FIGURE
1

CITY:COSTA MESA DIV/GROUP:ENVCAD DB:JDL
K:\Data\Graphics\BN013000\BN013150\0009\BN013150 Site.dwg LAYOUT: 1 SAVED: 1/12/2010 3:23 PM ACADVER: 17.1S (LMS TECH) PAGESETUP: --- PLOTSTYLETABLE: ACAD.CTB PLOTTED: 2/1/2010 3:22 PM BY: LOVING, JEFFREY



BASF CATALYST LLC
333 MOFFETT BOULEVARD, MOUNTAIN VIEW, CA
WELL ABANDONMENT REPORT 2009

SITE PLAN

ARCADIS

FIGURE
2

CITY:COSTA MESA DIV/GROUP:ENVCAD DB:JDL
K:\Data\Graphics\BN013000\BN013150\0009\BN013150 Site.dwg LAYOUT: 2 SAVED: 2/1/2010 3:26 PM ACADVER: 17.1S (LMS TECH) PAGESETUP: --- PLOTSTYLETABLE: ACAD.CTB PLOTTED: 2/2/2010 12:58 PM BY: LOVING, JEFFREY

Subject: 2022-11-0275
Date: Monday, November 21, 2022 at 11:41:15 AM Pacific Standard Time
From: Public Records
To: Julie Ferguson

Hello,

No records were found for 400 Moffett Blvd., Mountain Vlew.

Best,
Rochele Henderson
Bay Area Air Quality
Management District
Public Records Officer
415.516.1916

City of Mountain View
PLANNING DIVISION
RECEIVED
01/02/2024

RMD ENVIRONMENTAL SOLUTIONS

January 27, 2023

Mr. Massimo Kaz
Prometheus Real Estate Group
1900 South Norfolk Street, Suite 150
San Mateo, California 94403

Subject: **Phase II Site Investigation Report - DRAFT**
400 Moffett Boulevard, Mountain View, CA 94043

Dear Mr. Kaz:

RMD Environmental Solutions, Inc., (RMD) has prepared this *Phase II Site Investigation Report* (Phase II Report) describing recent investigation activities for the property located at 400 Moffett Boulevard (Site) in Mountain View, California (the Site; Figure 1).

SITE BACKGROUND

The Subject Property consists of one parcel totaling approximately 1.64 acres west of Moffett Boulevard and approximately 70 feet south of Rassier Avenue in Mountain View, California. The Subject Property is identified as Santa Clara County Assessor's parcel number (APN) 153-24-016. The Subject Property is currently developed with two commercial buildings (Figure 2).

We understand that Prometheus Real Estate Group (Prometheus) intends to remove the existing structure at the Subject Property and redevelop the Site with a multi-family residential building with commercial office space on the ground level and one to two levels of subterranean parking under the entire building footprint.

Three nearby properties were investigated and closed under the oversight of the Regional Water Quality Control Board (RWQCB). Although the regulatory cases were closed there is a potential for those sites to have impacted the Subject Property. The closed cases in the vicinity of the Subject Property include the following:

- Engelhard Precision Microwave Circuits West Corporation was located adjacent to the south across the intersection of Moffett Boulevard and Cypress Point drive at 333 Moffett Boulevard. Impacts from halogenated solvents, including trichloroethene (TCE) and tetrachloroethene (PCE), were reported in soil and groundwater.
- Gas & Shop Car Wash was located to the south at 340 Moffett Boulevard. Impacts of total petroleum hydrocarbons (TPH) as gasoline (TPHg) and diesel (TPHd) were reported in

groundwater. One groundwater monitoring well (MW-12) associated with the site was located on the southern portion of the Subject Property.

- Union Bank owned the site to the south at 327 Moffett Boulevard. The site was historically operated by Innerconn Technologies. Impacts of TCE were reported in the groundwater. The site was remediated using pump and treat to reduce the concentrations of TCE in the groundwater.

Although these sites have each received a "no further action" status from the RWQCB, contaminants remained in groundwater at the time of site closure. Based on their locations being upgradient, there is a potential for these sites to have impacted the Subject Property. A site vicinity map showing the location of these sites relative to the subject property is provided as Figure 3.

SCOPE OF WORK

The Phase II activities were completed in December 2022. The scope of work conducted consisted of a combination of on-Site soil, groundwater, and soil vapor sampling, summarized as follows:

- Soil sampling occurred from six borings (SB-1 through SB-6) advanced to approximately 28 feet bgs to evaluate shallow soil conditions and to prepare for soil management during redevelopment;
- Groundwater sampling occurred from six borings (SB-1 through SB-6) to evaluate potential impacts in groundwater beneath the Site; and
- Soil vapor sampling occured from six soil vapor probes (SVP-1 through SVP-6) to evaluate soil vapor concentrations and potential vapor intrusion concerns associated with volatile organic compounds (VOCs).

Drilling activities were conducted by Trinity Drilling, Inc. (Trinity), a C-57 licensed contractor, under the oversight of RMD personnel on December 12 and 13, 2022. All work was performed under direction of an RMD California-licensed geologist. Approximate boring locations are shown on the attached Figure 2.

PRE-FIELD ACTIVITIES

Prior to initiating field work, RMD performed the following pre-field activities:

- Marked the proposed sampling locations for Underground Service Alert (USA);
- Updated the Site-specific Health and Safety Plan (HASP) with task-specific job safety analysis (JSA) forms;

- Conducted an underground utility survey to clear the proposed drilling locations of underground utilities and other possible subsurface obstructions.

SOIL BORINGS AND LOGGING

Six soil borings (SB-1 through SB-6) were hand cleared to 5 feet below ground surface (feet bgs) using a hand auger and advanced with a direct-push drill rig to a final depth of approximately 28 feet bgs. During hand augering and soil coring at each borehole, soil was visually characterized and described using the Unified Soil Classification System (USCS). Soil samples were field screened for total VOCs using a handheld photoionization detector (PID).

The shallow soil to approximately 5 feet bgs was characterized primarily as silt with varying amounts of sand. Below this horizon to approximately 20 feet bgs, the soil was characterized primarily as lean clay with varying amounts of silt and sand. Between approximately 20 and 24 feet bgs, soil was characterized primarily as silt with sand. Below this horizon to the terminal depth, soil was characterized primarily as clay with varying amounts sand with the exception of the soil below approximately 26 feet bgs in boring SB-5, which was characterized as silt. Groundwater was first encountered in borings SB-1 through SB-6 at approximately 25.0, 24.3, 26.2, 23.5, 25.5, and 22.5 feet bgs, respectively.

No significant odors or elevated PID readings were observed during drilling of any of the borings. The soil types and PID readings are recorded on the boring logs included as Appendix A.

SOIL SAMPLING

Soil samples were collected at each boring location during hand augering and direct-push drilling activities. At each boring, soil samples were collected at approximately 1 to 3, 4 to 5, 5, 10, and 15 feet bgs. Soil samples were collected in laboratory-supplied sample containers, labeled, placed in a chilled cooler, and transported under standard chain-of-custody (COC) protocol to Pace Analytical (Pace), a State-certified laboratory, for analysis.

The soil samples were analyzed as follows:

- Composite soil samples collected from 1, 2, and 3 feet bgs, and 4 and 5 feet bgs were analyzed for TPHd and TPH as motor oil (TPHmo) using EPA Method 8015, California Administrative Manual (CAM)-17 Metals using USEPA Method 6020, and organochlorine pesticides (OCPs) using USEPA Method 8081;
- Soil samples collected from 5 feet bgs were analyzed for VOCs using USEPA Method 8260B and TPHd and TPHmo using USEPA Method 8015; and

- Soil samples collected from 15 feet bgs were analyzed for VOCs using USEPA Method 8260B, and TPHg, TPHd and TPHmo using USEPA Method 8015.

GRAB GROUNDWATER SAMPLING

Upon reaching target depth at each boring (SB-1 through SB-6), temporary PVC casing with 5 feet of 0.010-inch machined-slot screen was installed to facilitate grab groundwater sample collection.

Grab groundwater samples were collected using new tubing fitted with a check valve and decanted directly into laboratory-supplied sample containers. Samples were labeled, placed in a chilled cooler, and transported under standard COC protocol to Pace for analysis. The grab groundwater samples were analyzed for VOCs using USEPA Method 8260B, and TPHg, TPHd and TPHmo using USEPA Method 8015.

Following groundwater sample collection, each boring was backfilled to approximately 10.5 feet bgs with neat cement grout to allow for installation of soil vapor probes at each location.

SOIL VAPOR PROBE INSTALLATION

Six soil vapor probes (SVP-1 through SVP-6) were installed at approximately 10 feet bgs. Soil vapor probes were installed in accordance with the methods and procedures outlined in the *Advisory – Active Soil Gas Investigations* (Advisory)[1]. The soil vapor probes were constructed using 1/4-inch diameter Teflon™ tubing, fitted with a vapor probe implant installed at the target depth with a three-way valve at the surface. The annulus surrounding the implant was filled with #2/12 Monterey sand to six inches above and below the implant, followed by a one-foot layer of dry granulated bentonite, and hydrated bentonite chips to near ground surface. A traffic-rated flush-mount vault box was installed at the surface of each location for protection. Soil vapor probe construction details are presented in Table 1.

SOIL VAPOR PROBE SAMPLING

Soil vapor probes were sampled on December 20, 2022. Each sample was collected in accordance with the Advisory. At each sampling point a shut-in test was conducted and a total of three system volumes were removed prior to sampling. A helium shroud was used to conduct a leak test at each sampling point. An average of 13 to 16 percent (%) helium was monitored and maintained under the helium shroud during sample collection. Soil vapor samples were collected from each location in 1-liter SUMMA™ canisters, labeled, handled under standard COC

[1] Department of Toxic Substances Control, Los Angeles Regional Water Quality Control Board, and San Francisco Regional Water Quality Control Board (CalEPA). 2015. *Advisory – Active Soil Gas Investigations.* July.

protocols, and transported to Pace for analysis. The samples were analyzed for TPHg and VOCs using USEPA Method TO-15, and fixed gases, including the leak check compound helium, using modified American Society for Testing and Materials (ASTM) Method D-1946. Field data sheets are provided in Appendix B.

INVESTIGATION RESULTS

SOIL

Soil analytical results were compared to the SFBRWQCB Tier 1 Environmental Screening Levels (ESLs)[2] and Direct Exposure Human Health Risk Levels for Residential Shallow Soil Exposure (Residential ESLs) and Commercial Shallow Soil Exposure (Commercial ESLs). ESL values are included on Tables 2 through 4. Constituents reported above Tier 1 ESLs (the most stringent value considering all screening levels) are summarized as follows:

- No VOCs were reported above their respective ESLs in any of the soil samples analyzed (Table 2).

Metal concentrations are presented in Table 3. Metals with reported concentrations above Tier 1 ESLs, Residential ESLs, Commercial ESLs, and/or Bay Area Background Levels (Background Levels)[3] are summarized as follows:

- Arsenic was detected above the Tier 1 ESL and Residential ESL of 0.067 milligrams per kilogram (mg/kg) in each of the 12 samples analyzed at concentrations ranging from 0.992 J to 5.79 mg/kg. However, arsenic concentrations in all samples were below the Background Level of 11 mg/kg.
- Chromium was not detected above the Tier 1 ESL of 160 mg/kg or the Bay Area Background Level of 120 mg/kg in any of the samples analyzed. Chromium was detected above the concentration to require additional Soluble Threshold Limit Concentration (STLC) analysis for off-site disposal characterization considerations. 11 of the 12 samples exceed the 50 mg/kg STLC trigger at concentrations ranging from 72.3 to 87.5 mg/kg. STLC analyses for chromium were conducted as described below.

[2] San Francisco Bay Regional Water Quality Control Board. 2009. *Tier 1 Environmental Screening Levels. 2019 Interim Final Rev. 2.*

[3] Lawrence Berkeley National Laboratory. 2009. *Analysis of Background Distributions of Metals in Soil at Lawrence Berkeley National Laboratory, Table 5.* Revised April. For arsenic, the background concentration was based on *Establishing Background Arsenic in Soil of the Urbanized San Francisco Bay Region (Duvergé, 2011).*

- Cobalt was detected above the Tier 1 ESL of 23 mg/kg and slightly above the background level of 25 mg/kg at a concentration of 31.7 mg/kg in sample SB-6 4-5 Comp. The Tier 1 ESL for cobalt is based on terrestrial habitat levels which are not applicable for the subject property.
- Nickel was detected above the Tier 1 ESL of 86 mg/kg in eight of the 12 samples analyzed at concentrations ranging from 89.9 to 113 mg/kg. However, nickel concentrations in all samples were below the Background Level of 272 mg/kg.
- Vanadium was detected above the Tier 1 ESL of 18 mg/kg and below the Background Level of 90 mg/kg in 10 of the 12 samples analyzed, ranging from 49.1 to 84.7 mg/kg. The samples collected from borings SB-4 and SB-6 at 4 and 5 feet bgs reported vanadium at 90.1 and 95.4 mg/kg, respectively, which are slightly above the Background Level (90 mg/kg) and Tier 1 ESL. The Tier 1 ESL for vanadium is based on terrestrial habitat levels which are not applicable for the subject property. Vanadium concentrations were below the Residential ESL of 390 mg/kg.
- No additional metals were detected above the Tier 1 ESLs, Residential ESLs, Commercial ESL, or Background Levels in the analyzed soil samples.

Several soil samples exceeded waste classification threshold values for chromium, requiring further analysis by California's Soluble Threshold Limit Concentration (STLC). A composite of samples: SB-1 1-3 Comp and SB-1 4-5 Comp, SB-2 1-3 Comp and SB-2 4-5 Comp, SB-3 1-3 Comp and SB-3 4-5 Comp, SB-4 1-3 Comp and SB-4 4-5 Comp, SB-5 1-3 Comp, and SB-6 1-3 Comp and SB-6 4-5 Comp were analyzed for STLC for chromium. Sample SB-5 1-3 Comp did not exceed the threshold to require STLC analysis and was inadvertently run instead of sample SB-5 4-5 which did exceed the threshold. Based on the initial concentrations and the results of the samples that were run being well below the hazardous classification limit, a decision was made not to run the additional analysis on sample SB-5 4-5. Results of the STLC analysis indicate the soil is not characterized as California Hazardous (Non-RCRA) or RCRA hazardous material. STLC results are included on Table 3.

None of the soil samples analyzed contained detectable concentrations of OCPs above their respective laboratory reporting limits (Table 4).

Laboratory analytical reports are included in Appendix C.

GROUNDWATER

Table 5 and Figure 3 summarize the grab groundwater analytical results. TPH and VOC concentrations were compared to SFBRWQCB Tier 1 ESLs and Vapor Intrusion ESLs for Residential Land Use (Residential VI ESLs). A summary of the detections is as follows:

- TCE was detected above the Tier 1 ESL and Residential VI ESL of 1.2 µg/L in the samples collected at borings SB-1 through SB-6 at concentrations ranging from 2.67 to 36.2 µg/L.
- No other VOCs were reported above their respective ESLs in any of the groundwater samples collected.

The laboratory analytical reports are included in Appendix C.

SOIL VAPOR

Tables 6, 7, and 8 and Figure 4 summarize the soil vapor analytical results. VOC constituents were compared to SFBRWQCB Vapor Intrusion (VI) ESLs for Residential and Commercial Land Use (Residential and Commercial VI ESLs). A summary of the detections is as follows:

- Benzene was detected above the residential VI ESL of 3.2 micrograms per cubic meter (µg/m^3) in soil vapor samples SVP-2 through SVP-6 at concentrations ranging from 3.74 to 36.7 µg/m^3. With exception of the detection of 3.74 µg/m^3 at SVP-5, each of the detections are also above the commercial VI ESL of 14 µg/m^3.
- TCE was detected above the residential VI ESL of 16 µg/m^3 in soil vapor samples SVP-2 through SVP-6 at concentrations ranging from 20.5 to 365 µg/m^3. With exception of the detection of 20.5 µg/m^3 at SVP-2, each of the detections are also above the commercial VI ESL of 100 µg/m^3.
- Chloroform was detected above the residential VI ESL of 4.1 µg/m^3 in each of the analyzed soil vapor samples (SVP-1 through SVP-6) at concentrations ranging from 4.7 to 145 µg/m^3. With exception of the detection of 4.7 µg/m^3 at SVP-1, each of the detections are also above the commercial VI ESL of 18 µg/m^3.
- Bromodichloromethane was detected above the residential VI ESL of 2.5 µg/m^3 in soil vapor sample SVP-3 at a concentration of 9.73 µg/m^3.

Other VOCs were detected above laboratory reporting limits but were either below the Residential and Commercial VI ESLs or there is no established ESL and are not considered drivers for future investigation or remediation. Laboratory analytical reports are included in Appendix C.

Quality Assurance/Quality Control Sampling

Helium was used as a leak check compound for collection of the soil vapor samples for analysis of VOCs by USEPA Method TO-15. Helium was detected above laboratory reporting limits in soil vapor probe samples SVP-2 through SVP-6 at concentrations of 0.256%, 0.64%, 0.21%, 0.2%, and 0.241%, respectively. To evaluate the potential leak at the soil vapor probes, a ratio of the concentration of helium measured in the samples to the average concentration of helium under the shroud during sample collection was estimated. The helium leak ratio at soil vapor probes SVP-2 through SVP-6 ranged from 1.28% to 4.84%. A helium leak ratio was not calculated at SVP-1 since helium was not detected above the RL. According to the Advisory, leak threshold of 5% is considered acceptable when a quantitative leak check compound is used under the sampling shroud. The estimated leak ratios are below the threshold; therefore, the TO-15 data were considered valid and representative. A summary of helium data is shown on Table 8. Laboratory analytical reports are included in Appendix C.

INVESTIGATION DERIVED WASTE MANAGEMENT

Investigation derived waste (IDW) consisted of soil cuttings. IDW was stored on-Site in a properly labeled 55-gallon drum. Following waste characterization profiling, IDW will be disposed of in accordance with applicable laws and regulations.

DISCUSSION OF KEY RESULTS AND CONCLUSIONS

TPH, VOCs, and/or OCPs were not reported in soil above Tier 1 ESLs or other applicable ESLs.

Cobalt and vanadium were detected in soil at concentrations above the Tier 1 ESLs and background level however exceedances are not expected to drive further action. Tier 1 ESLs for these two constituents are based on terrestrial habitat, which is not applicable for an urban development that is primarily capped with buildings and hardscape. Results of the STLC analysis for chromium indicate the soil is not characterized as California Hazardous or RCRA hazardous material. No metals (including barium and vanadium) exceeded residential ESLs.

TCE was detected in groundwater beneath the Site at concentrations up to 36.2 ug/L which is above the Tier 1 ESL based on residential vapor intrusion concerns. TCE was also reported in soil vapor from the same locations. The Tier 1 ESL is based on odor nuisance levels for drinking water, and this standard is not relevant for project construction or operation because the groundwater will not be used for potable water purposes. No constituents were reported in groundwater that exceeded maximum contaminant levels for drinking water (MCLs) or are at concentrations that are considered a significant risk. If dewatering is to occur during construction

activities, groundwater treatment using carbon filters may be required prior to discharge pursuant to standard practices under a sewer discharge permit.

In soil vapor, a few VOCs (including benzene and TCE) were reported that exceeded residential and commercial ESLs (which are based on vapor intrusion concerns for residential land use). The highest concentration in benzene was reported at 36.7 ug/m^3 compared to its ESL of 3.2 ug/m^3. The highest concentration in TCE was reported at 365 ug/m^3 compared to its ESL of 16 ug/m^3.

In summary, based on the sampling conducted:

- Soil exported off-Site during Site grading and excavation for subterranean parking is generally expected to meet acceptable criteria for non-hazardous waste characterization.
- TCE is present in groundwater at concentrations exceeding residential and commercial ESLs. The magnitude and distribution of TCE are consistent with evidence of TCE migrating onto the property from an offsite source. There are at least two sites upgradient and cross gradient (Figure 3; 327 and 333 Moffett) with documented TCE releases/impacts to groundwater – the former monitoring well network associated with 327 Moffett included three groundwater monitoring wells on 400 Moffett which had previously documented TCE impacts. No other VOCs were detected in the analyzed groundwater samples at concentrations exceeding ESLs.
- VOCs, most notably TCE, are present in soil vapor beneath the property at concentrations exceeding vapor intrusion ESLs. The magnitude and distribution of VOCs (primarily TCE) are consistent with evidence of contaminant migration onto the property from documented off-site sources, likely due to volatilization of TCE from impacted groundwater migrating onsite.
- During the Phase I review, it was determined that dry cleaning operations did not historically occur Gold Star Cleaner's. PCE, a common dry-cleaning chemical, was not detected in soil beneath the site and therefore there does not appear to have been a release from the Gold Star Cleaner tenant space.

In summary, the concentrations of VOCs reported in groundwater and soil vapor are not expected to drive further investigation given that they are due to migration from offsite source(s), however, mitigation measures (i.e. a vapor barrier) will need to be considered in building design and construction. In addition, the presence of contaminants in groundwater will require management if dewatering is to occur to construction activities.

CLOSING

If you have any questions or comments, please do not hesitate to contact Ms. Kirsten Duey at (925) 683-8177 or kduey@rmdes.net.

Sincerely,
RMD ENVIRONMENTAL SOLUTIONS, INC.

Kirsten Duey
Principal Engineer

Nathan Maroon
Project Scientist

Benjamin McVeigh, P.G.
Senior Geologist

ATTACHMENTS:

Figure 1 – Site Location Map
Figure 2 – Site Plan
Figure 3 – Site Vicinity
Figure 4 – TCE Concentrations in Groundwater
Figure 5 – VOC Concentrations in Soil Vapor

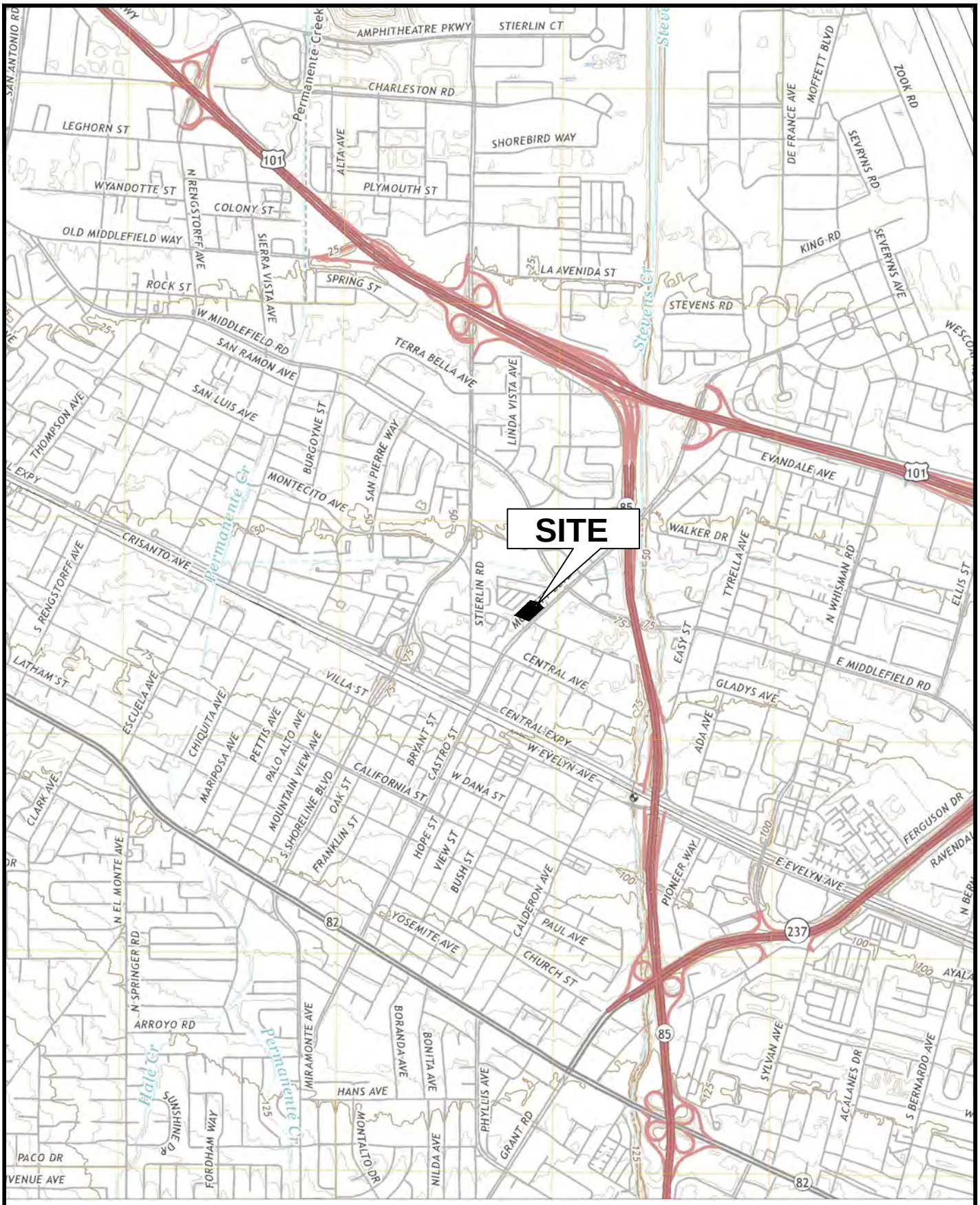
Table 1 – Soil Vapor Probe Construction Details
Table 2 – Summary of Soil Analytical Results – TPH and VOCs
Table 3 – Summary of Soil Analytical Results – Metals
Table 4 – Summary of Soil Analytical Results – Organochlorine Pesticides
Table 5 – Summary of Grab Groundwater Analytical Results – TPH and VOCs
Table 6 – Summary of Soil Vapor Analytical Results – TPHg and VOCs
Table 7 – Summary of Maximum Soil Vapor Concentrations – Other VOCs
Table 8 – Summary of Soil Vapor Analytical Results – Fixed Gases

Appendix A – Boring Logs
Appendix B – Field Data Sheets
Appendix C – Laboratory Analytical Reports

LIMITATIONS

This document was prepared for the exclusive use of the Client for the express purpose of complying with a regulatory directive for environmental investigation or restoration. RMD has used professional judgment to present the findings and opinions of a scientific and technical nature. The opinions expressed are based on the conditions of the Site existing at the time of the field investigation, current regulatory requirements, and any specified assumptions. The presented findings and recommendations in this document are intended to be taken in their entirety to assist the Client in applying their own professional judgment in making decisions related to the property. No warranty or guarantee, whether expressed or implied, is made with respect to the data or the reported findings, observations, conclusions, and recommendations.

FIGURES



Map Source:
USGS 7.5' Quadrangle, Mountain View, California, 2018

RMD ENVIRONMENTAL SOLUTIONS

400 MOFFETT BOULEVARD
MOUNTAIN VIEW, CALIFORNIA

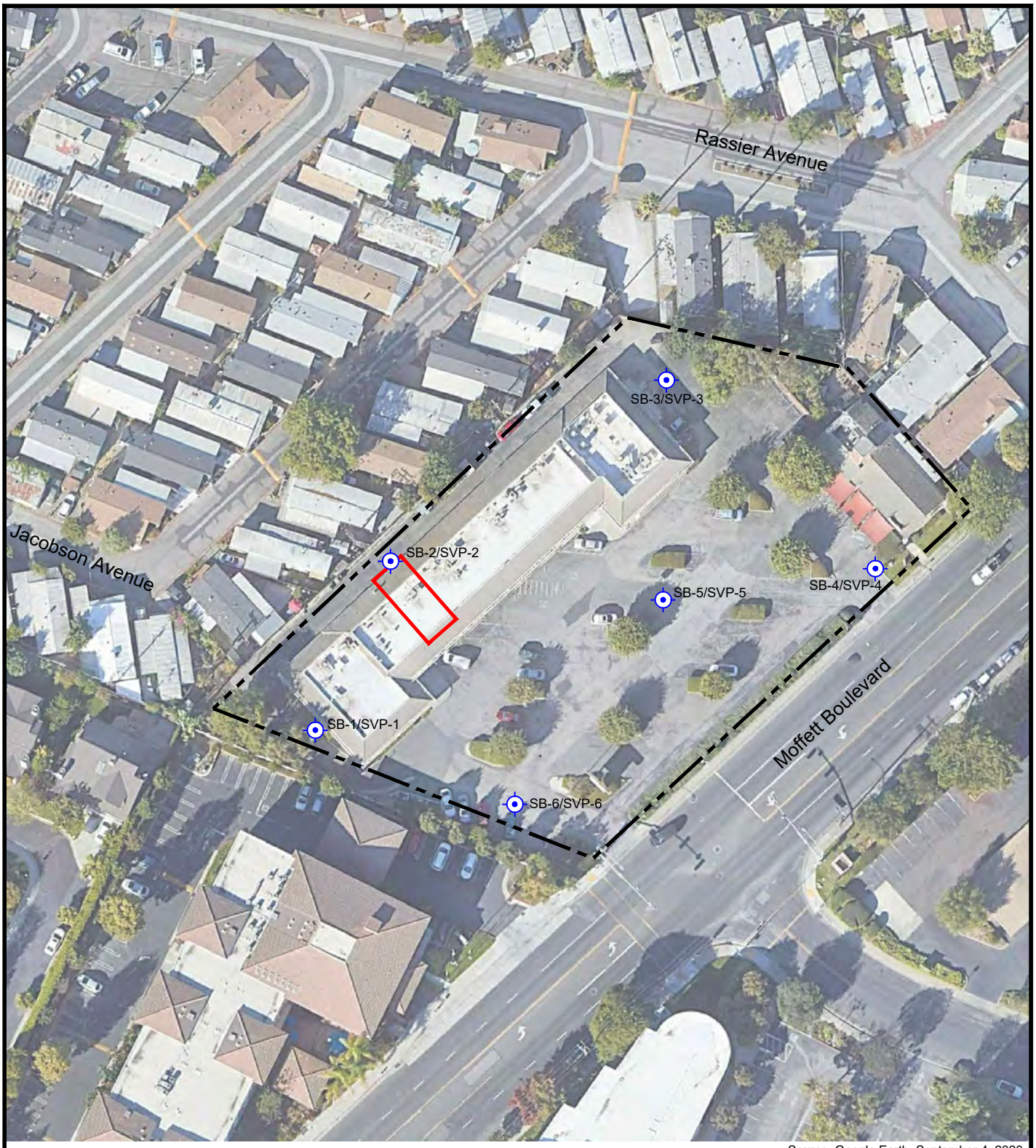
SITE LOCATION MAP

N

PROJECT NO.	DATE	DR.BY:	APP. BY:
01-PRO-017	01/2023	EC	BM

0 2000 4000
SCALE: 1" = 2000'

FIGURE 1



Source: Google Earth, September 4, 2020

LEGEND

- Property Line
- Approximate Location of Gold Star Cleaners
- Groundwater, Soil Vapor, and Soil Sample Location (Approximate)

RMD ENVIRONMENTAL SOLUTIONS

400 MOFFETT BOULEVARD
MOUNTAIN VIEW, CALIFORNIA

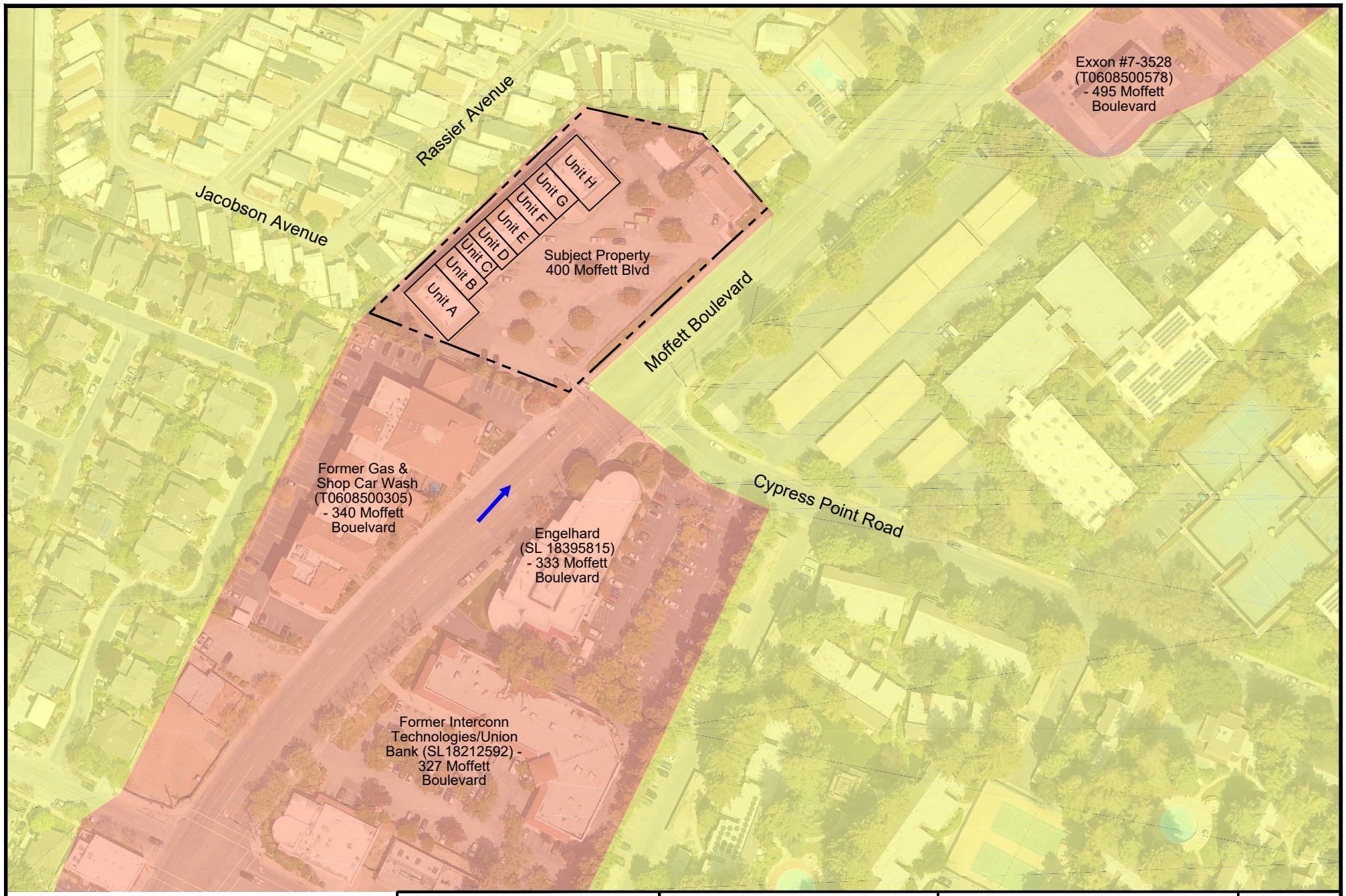
SITE PLAN

N

PROJECT NO.	DATE	DR.BY:	APP. BY:
01-PRO-017	01/2023	EC	BM

0 80 160
SCALE: 1" = 80'

FIGURE 2



LEGEND

- Subject Property
- Inferred Groundwater Flow Direction
- Residential
- Commercial

RMD ENVIRONMENTAL SOLUTIONS

400-430 MOFFETT BOULEVARD
MOUNTAIN VIEW, CALIFORNIA

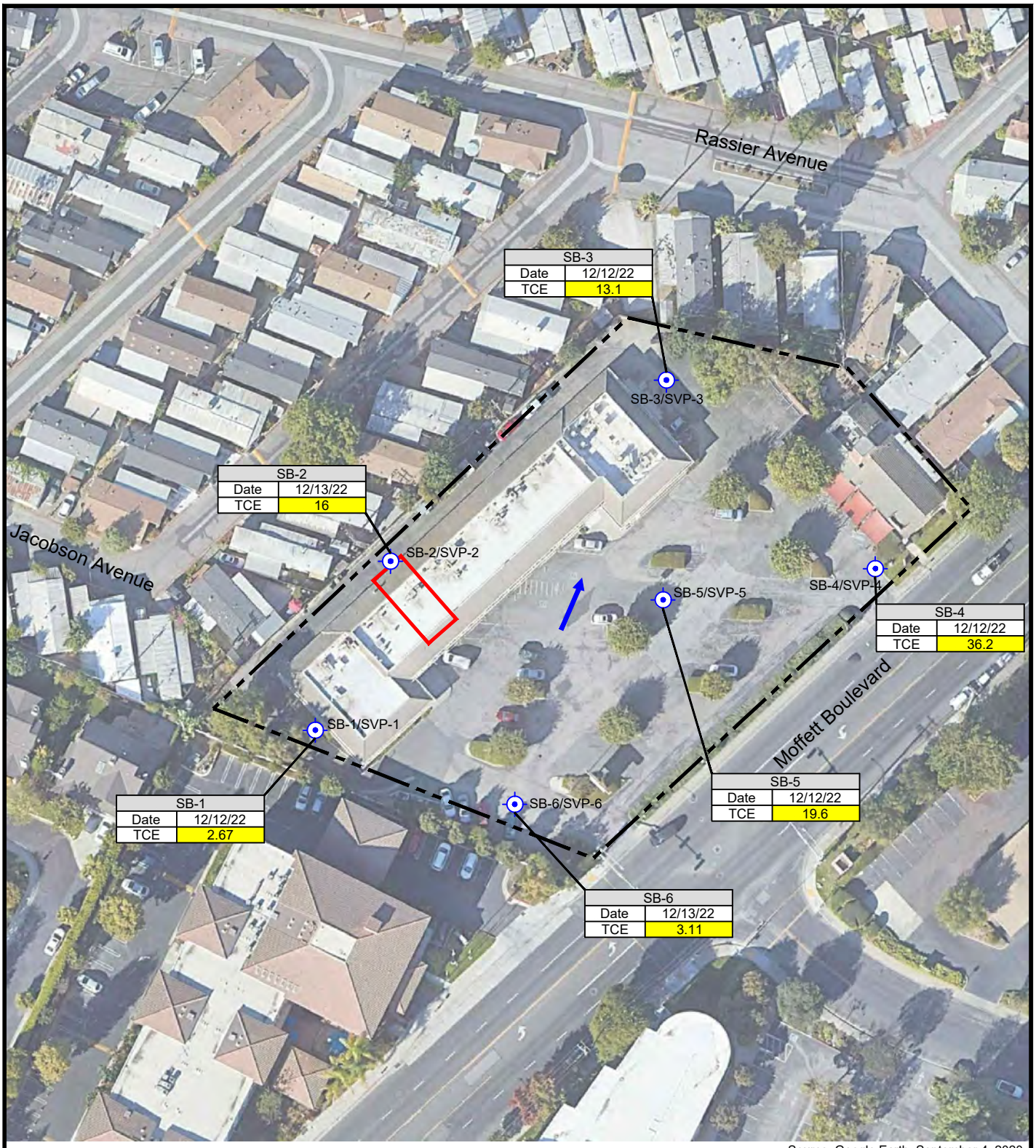
SITE VICINITY

N

PROJECT NO.	DATE	DR.BY:	APP. BY:
01-PRO-017	01/2023	EC	PGB

0 140 280
SCALE: 1" = 140'

FIGURE 3



Source: Google Earth, September 4, 2020

LEGEND

- Property Line
- Approximate Location of Gold Star Cleaners
- Groundwater, Soil Vapor, and Soil Sample Location (Approximate)
- Inferred Groundwater Flow Direction

TCE Trichloroethene

ESL Environmental Screening Level

Yellow shaded values exceed the Tier 1 ESL.

RMD ENVIRONMENTAL SOLUTIONS

400 MOFFETT BOULEVARD
MOUNTAIN VIEW, CALIFORNIA

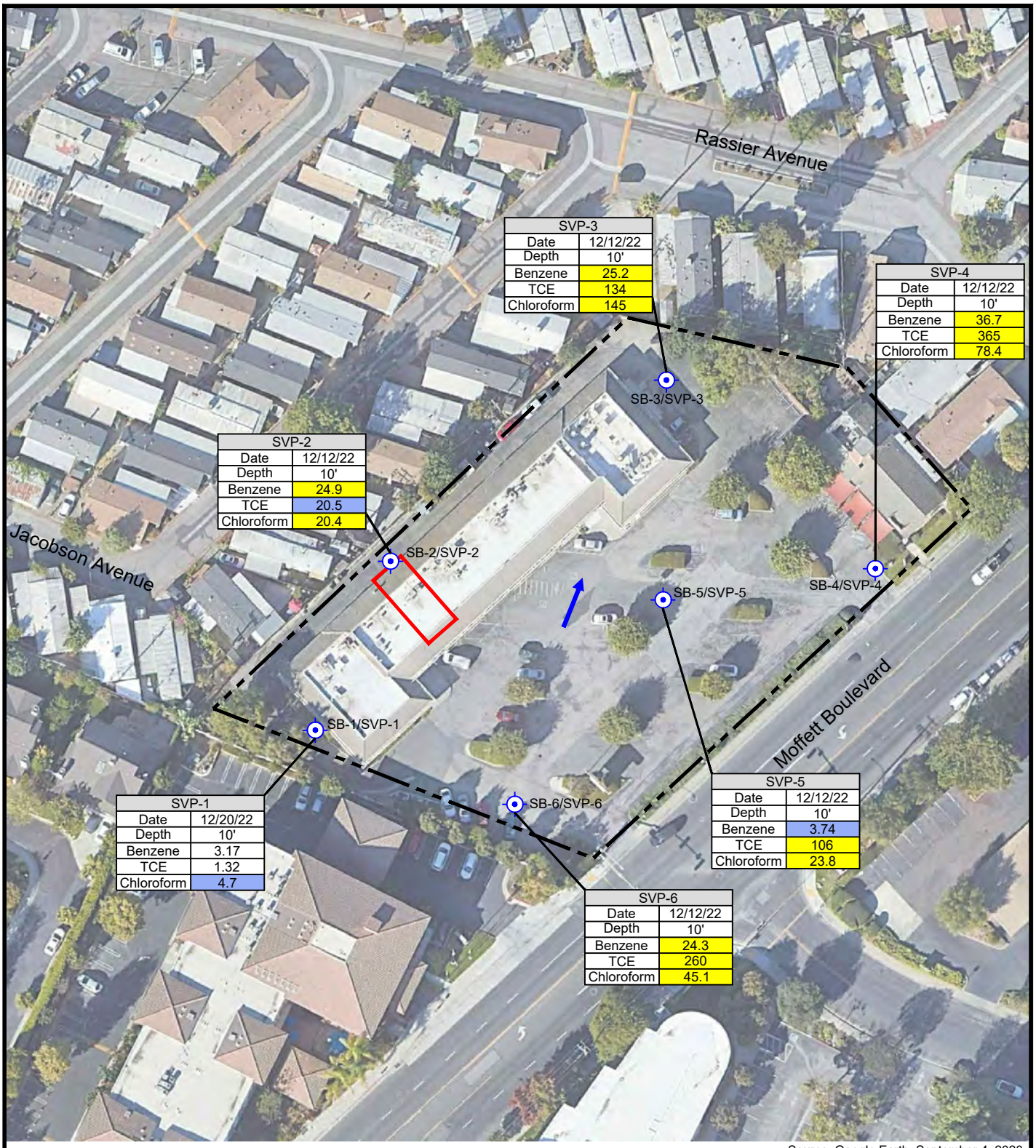
TCE CONCENTRATIONS IN GROUNDWATER

N

PROJECT NO.	DATE	DR.BY:	APP. BY:
01-PRO-017	01/2023	EC	BM

0 80 160
SCALE: 1" = 80'

FIGURE 4



Source: Google Earth, September 4, 2020

LEGEND

- Property Line
- Approximate Location of Gold Star Cleaners
- Groundwater, Soil Vapor, and Soil Sample Location (Approximate)
- Inferred Groundwater Flow Direction

TCE Trichloroethene

ESL Environmental Screening Level

Blue shaded values exceed the Residential ESL.

Yellow shaded values exceed the Residential and Commercial ESLs.

RMD ENVIRONMENTAL SOLUTIONS

400 MOFFETT BOULEVARD
MOUNTAIN VIEW, CALIFORNIA

VOCs CONCENTRATIONS IN SOIL VAPOR

N

PROJECT NO.	DATE	DR.BY:	APP. BY:
01-PRO-017	01/2023	EC	BM

0 80 160
SCALE: 1" = 80'

FIGURE 5

TABLES

Table 1
Soil Vapor Probe Construction Details
400 Moffett Boulevard
Mountain View, California

Probe ID	**Date Installed**	**Total Boring Depth** (feet bgs)	**Tubing Diameter** (inches)	**Probe Depth** (feet bgs)	**Seal Interval** (feet bgs)	**Sand Pack Interval** (feet bgs)
SVP-1	12/12/2022	28	0.25	10	1 - 9.5	9.5 - 10.5
SVP-2	12/13/2022		0.25			
SVP-3	12/12/2022		0.25			
SVP-4	12/12/2022		0.25			
SVP-5	12/12/2022		0.25			
SVP-6	12/13/2022		0.25			

Notes:
bgs = below ground surface.

Table 2
Summary of Soil Analytical Results - TPH and VOCs
400 Moffett Boulevard
Mountain View, California

Boring ID	Sample Depth (feet bgs)	Date	TPHg (mg/Kg)	TPHd (mg/Kg)	TPHmo (mg/Kg)	Benzene (mg/Kg)	Toluene (mg/Kg)	Ethylbenzene (mg/Kg)	Total Xylenes (mg/Kg)	Naphthalene (mg/Kg)	PCE (mg/Kg)	TCE (mg/Kg)	cis-1,2-DCE (mg/Kg)	Vinyl Chloride (mg/Kg)	Other VOCs (mg/Kg)
SFBRWQCB Residential ESLs [Note 1]			**430**	**260**	**12,000**	**0.33**	**1,100**	**5.9**	**580**	**3.8**	**0.59**	**0.95**	**19**	**0.0083**	**Varies**
SFBRWQCB Commercial ESLs [Note 2]			**2,000**	**1,200**	**180,000**	**1.4**	**5,300**	**26**	**2,500**	**17**	**2.7**	**6.1**	**85**	**0.2**	**Varies**
Tier 1 ESLs [Note 3]			**100**	**260**	**1,600**	**0.025**	**3.2**	**0.43**	**2.1**	**0.040**	**0.08**	**0.085**	**0.19**	**0.0015**	**Varies**
SB-1	1 - 3 comp	12/12/2022	NA	1.11 J	ND <9.76	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	4 - 5 comp		NA	1.59 J	8.74 J	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	5		NA	NA	NA	0.000724 J	ND <0.00764	ND <0.00382	ND <0.00993	ND <0.0191	ND <0.00382	ND <0.00153	ND <0.00382	ND <0.00382	ND
	15		ND <3.68	1.24 J	ND <3.2	ND <0.00146	ND <0.00730	ND <0.00365	ND <0.00949	ND <0.0183	ND <0.00365	ND <0.00146	ND <0.00365	ND <0.00365	ND
SB-2	1 - 3 comp	12/13/2022	NA	1.44 J	ND <9.48	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	4 - 5 comp		NA	1.39 J	8.03 J	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	5		NA	NA	NA	0.000700 J	ND <0.00730	ND <0.00365	ND <0.00948	ND <0.0182	ND <0.00365	ND <0.00146	ND <0.00365	ND <0.00365	ND
	15		5.82	0.982 J	ND <10.32	0.000917 J	ND <0.0207	ND <0.00415	ND <0.0108	ND <0.0207	ND <0.00415	ND <0.00166	ND <0.00415	ND <0.00415	ND
SB-3	1 - 3 comp	12/12/2022	NA	3.10 J	18.7	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	4 - 5 comp		NA	1.22 J	1.86 J	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	5		NA	NA	NA	ND <0.00144	ND <0.00721	ND <0.00361	ND <0.00937	ND <0.0180	ND <0.00361	ND <0.00144	ND <0.00361	ND <0.00361	ND
	15		ND <3.99	ND <0.918	ND <3.34	0.000953 J	0.00329 J	ND <0.00394	ND <0.00102	ND <0.0197	ND <0.00394	ND <0.00158	ND <0.00394	ND <0.00394	ND
SB-4	1 - 3 comp	12/12/2022	NA	1.53 J	11.22 J	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	4 - 5 comp		NA	2.87 J	1.91 J	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	5		NA	NA	NA	0.000779 J	0.00334 J	ND <0.00380	0.00592 J	ND <0.0190	ND <0.00380	0.00104 J	ND <0.00380	ND <0.00380	ND
	15		ND<3.43	0.872 J	ND<9.32	0.000811 J	ND<0.00683	ND<0.00341	ND<0.00888	ND<0.0171	ND<0.00341	0.0175	ND<0.00341	ND<0.00341	ND
SB-5	1 - 3 comp	12/12/2022	NA	27.2 J	321	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	4 - 5 comp		NA	0.872 J	7.72 J	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	5		NA	NA	NA	0.000774 J	0.00278 J	ND<0.00333	ND<0.00866	ND<0.0166	ND<0.00333	0.000836 J	ND<0.00333	ND<0.00333	ND
	15		8.43	1.51 J	13.38	0.000919 J	0.00855	ND<0.00340	0.00150 J	ND<0.0170	0.00504	0.237	ND<0.00340	ND<0.00340	Isopropylbenzene (0.000621 J)
SB-6	1 - 3 comp	12/13/2022	NA	ND <4.63	ND <9.26	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	4 - 5 comp		NA	ND <4.73	ND <9.46	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	5		NA	NA	NA	ND<0.00169	ND<0.00677	ND<0.00338	ND<0.00880	ND<0.0169	ND<0.00338	ND<0.00135	ND<0.00338	ND<0.00338	ND
	15		3.69	ND<4.73	ND<9.46	0.00980 J	ND <0.00699	ND<0.00350	ND<0.00909	ND<0.0175	ND<0.00350	ND<0.00140	ND<0.00350	ND<0.00350	ND

Notes:
VOCs analyzed using USEPA Method 8260B.
TPHg, TPHd and TPHmo samples analyzed using USEPA Method 8015.
[Note 1] SFBRWQCB, Direct Exposure Human Health Risk Levels for Residential Shallow Soil Exposure, 2019 (Rev. 2).
[Note 2] SFBRWQCB, Direct Exposure Human Health Risk Levels for Commercial/Industrial Shallow Soil Exposure, 2019 (Rev. 2).
[Note 3] Tier 1 SFBRWQCB Environmental Screening Levels. 2019 Interim Final (Rev. 2).
SFBRWQCB = San Francisco Bay Regional Water Quality Control Board.
ESL = Environmental Screening Level.
J = Estimated value.
NA = Not analyzed.
ND = Not detected above laboratory reporting limit.
ND <0.010 = Not detected above the noted laboratory reporting limit.
bgs = Below ground surface.
mg/Kg = Milligrams per kilogram.
TPHg = Total Petroleum Hydrocarbons Gasoline range (C5-C12).
TPHd = Total Petroleum Hydrocarbons Diesel range (C12-C22).
TPHmo = Total Petroleum Hydrocarbons Motor Oil range (C22-C40).
VOCs = Volatile Organic Compounds.
PCE = Tetrachloroethene.
TCE = Trichloroethene.
DCE = Dichloroethene.

Table 3
Summary of Soil Analytical Results - Metals
400 Moffett Boulevard
Mountain View, California

Boring ID	Sample Depth (feet bgs)	Date	Antimony (mg/Kg)	Arsenic (mg/Kg)	Barium (mg/Kg)	Chromium (mg/Kg)	Chromium - STLC Extraction (µg/L)	Cobalt (mg/Kg)	Copper (mg/Kg)	Lead (mg/Kg)	Mercury (mg/Kg)	Molybdenum (mg/Kg)	Nickel (mg/Kg)	Selenium (mg/Kg)	Silver (mg/Kg)	Thallium (mg/Kg)	Vanadium [Note 6] (mg/Kg)	Zinc (mg/Kg)
SFBRWQCB Residential ESL [Note 1]			**11**	**0.067**	**15,000**	**--**	**--**	**23**	**3,100**	**80**	**13**	**390**	**820**	**390**	**390**	**0.78**	**390**	**23,000**
SFBRWQCB Commercial ESL [Note 2]			**160**	**0.31**	**220,000**	**--**	**--**	**350**	**47,000**	**320**	**190**	**5,800**	**11,000**	**5,800**	**5,800**	**12**	**5,800**	**350,000**
Tier 1 ESLs [Note 3]			**11**	**0.067**	**390**	**160 [Note 5]**	**--**	**23**	**180**	**32**	**13**	**6.9**	**86**	**2.4**	**25**	**0.78**	**18**	**340**
Bay Area Background Metals in Soil [Note 4]			**<6.0**	**11 [Note 4]**	**410**	**120**	**--**	**25**	**63**	**24**	**0.42**	**4.8**	**272**	**4.9**	**2.9**	**10**	**90**	**140**
Threshold to Require STLC Analysis			**150**	**50**	**1,000**	**50**	**--**	**800**	**250**	**50**	**2**	**3,500**	**200**	**10**	**50**	**70**	**240**	**2,500**
Threshold to Require TCLP Analysis			**--**	**100**	**2,000**	**100**	**--**	**--**	**--**	**100**	**4**	**--**	**--**	**20**	**100**	**--**	**--**	**--**
STLC/TCLP Non-Hazardous Classification Limit			**--**	**--**	**--**	**--**	**5,000**	**--**	**--**	**--**	**--**	**--**	**--**	**--**	**--**	**--**	**--**	**--**
SB-1	1 - 3 comp	12/12/2022	ND <2.44	1.93	245	82.3	274	21.2	49.9	7.71	0.0495	ND <0.610	93.4	ND <2.44	ND < 1.22	ND < 2.44	76.2	84.7
	4 - 5 comp		ND<2.39	2.05 J	243	73.2		20.9	46.7	10.3	0.0518	0.176 J	91.1	1.71 J	ND<1.20	ND<2.39	73.2	82
SB-2	1 - 3 comp	12/13/2022	ND <2.37	1.44	208	74.2	174	16.6	38.5	5.98	0.0441	ND <0.592	85.3	ND <2.37	ND <1.18	ND <2.37	72.5	61.5
	4 - 5 comp		ND <2.38	1.16 J	206	78.7		19.6	48.9	7.04	0.0391	0.147 J	93.4	ND <2.38	ND <1.19	ND <2.38	77.6	74.2
SB-3	1 - 3 comp	12/12/2022	ND <2.43	5.79	299	86.8	235	22.8	48.6	12.1	0.0617	0.429 J	113	ND <2.43	ND <1.22	ND <2.43	84.7	83.4
	4 - 5 comp		ND <2.43	1.35	227	75.5		19.9	46.6	6.96	0.0329	ND <0.0608	90.2	ND <2.43	ND <1.22	ND <2.43	77.4	71.6
SB-4	1 - 3 comp	12/12/2022	ND <3.41	0.992 J	222	72.3	165	17.2	38.5	5.95	0.0487	ND <0.602	82.5	ND <2.41	ND <1.20	ND <2.41	73.6	65.0
	4 - 5 comp		ND <2.44	5.27	262	86.5		23.1	46.3	6.61	0.0718	ND <0.0609	93	ND <2.44	ND <1.22	ND <2.44	90.1	74.0
SB-5	1 - 3 comp	12/12/2022	ND<2.28	2.29	131	42.6	96.7	10.7	23	7.37	0.507	0.185 J	48.3	1.14 J	ND<1.14	ND<2.28	49.1	37.3
	4 - 5 comp		ND<2.30	3.76	208	72.8		15.9	36.6	5.68	0.070	0.184 J	84.8	ND<2.30	ND<1.15	ND<2.30	83	58.5
SB-6	1 - 3 comp	12/13/2022	ND<2.32	3.32	209	77.3	162	18.7	41.8	6.16	0.0582	ND<0.579	89.9	ND<2.32	ND<1.16	ND<2.32	82.1	66.6
	4 - 5 comp		ND<2.36	4.66	326	87.5		31.7	46.6	7.14	0.106	0.554 J	102	ND<2.36	ND<1.18	ND<2.36	95.4	75.2

Notes:
Samples analyzed using USEPA Method 6010.
Yellow shaded values exceed the Tier 1 ESL and the Bay Area Background Level.
Values shown in red font exceed the threshold which triggers STLC analysis for waste characterization.
[Note 1] SFBRWQCB, Direct Exposure Human Health Risk Levels for Residential Shallow Soil Exposure, 2019 (Rev. 2).
[Note 2] SFBRWQCB, Direct Exposure Human Health Risk Levels for Commercial/Industrial Shallow Soil Exposure, 2019 (Rev. 2).
[Note 3] SFRWQCB Tier 1 Environmental Screening Levels. 2019 Interim Final Rev. 2.
[Note 4] Lawrence Berkeley National Laboratory, Analysis of Background Distributions of Metals in Soil at Lawrence Berkeley National Laboratory, Table 5. Revised April
For arsenic, the background concentration was based on the document titled Establishing Background Arsenic in Soil of the Urbanized San Francisco Bay Area (Duverge, 2011).
[Note 5] ESL value shown is for total chromium.
[Note 6] Vanadium and Arsenic concentrations were compared to the published background values for soil in the Bay Area, instead of ESLs.
1- 3 comp = field composite sample at depths of 1, 2, and 3 feet bgs
4 - 5 comp = field composite sample at depths of 4 and 5 feet bgs

bgs = Below ground surface.
SFBRWQCB = San Francisco Bay Regional Water Quality Control Board.
ESL = Environmental Screening Level.
-- = No value established, Not analyzed.
ND <0.50 = Not detected above the noted laboratory reporting limit.
mg/Kg = Milligrams per kilogram.
µg/L = micrograms per liter.
STLC = Soluble Threshold Limit Concentration.
TCLP = Toxicity Characteristic Leaching Procedure.
J = Estimated value.

Table 4
Summary of Soil Analytical Results - Organochlorine Pesticides
400 Moffett Boulevard
Mountain View, California

Boring ID	Sample Depth (feet bgs)	Date	Alpha BHC (mg/Kg)	Beta BHC (mg/Kg)	Delta BHC (mg/Kg)	Gamma BHC (mg/Kg)	4,4-DDD (mg/Kg)	4,4-DDE (mg/Kg)	4,4-DDT (mg/Kg)	Dieldrin (mg/Kg)	Toxaphene (mg/Kg)	Other OCPs (mg/Kg)
SFBRWQCB Residential ESLs Note 1			**--**	**--**	**--**	**--**	**2.7**	**1.8**	**1.9**	**0.037**	**0.51**	**Varies**
SFBRWQCB Commercial ESLs Note 2			**--**	**--**	**--**	**--**	**12**	**8.3**	**8.5**	**0.16**	**2.2**	
Tier 1 ESLs Note 3			**--**	**--**	**--**	**--**	**2.7**	**0.33**	**0.0011**	**0.00046**	**0.51**	
SB-1	1 - 3 comp	12/12/2022	ND <0.0244	ND <0.0244	ND <0.0244	ND <0.0244	ND <0.0244	0.00667 J	ND <0.0244	ND <0.0244	ND <0.488	ND
	4 - 5 comp		ND <0.0239	ND <0.0239	ND <0.0239	ND <0.0239	ND <0.0239	0.0243	ND <0.0239	ND <0.0239	ND <0.478	ND
SB-2	1 - 3 comp	12/13/2022	ND <0.0237	ND <0.0237	ND <0.0237	ND <0.0237	ND <0.0237	ND <0.0237	ND <0.0237	ND <0.0237	ND <0.474	ND
	4 - 5 comp		ND <0.0238	ND <0.0238	ND <0.0238	ND <0.0238	ND <0.0238	ND <0.0238	ND <0.0238	ND <0.0238	ND <0.476	ND
SB-3	1 - 3 comp	12/12/2022	ND <0.0243	ND <0.0243	ND <0.0243	ND <0.0243	ND <0.0243	0.00998 J	ND <0.0243	ND <0.0243	ND <0.487	ND
	4 - 5 comp		ND <0.0243	ND <0.0243	ND <0.0243	ND <0.0243	ND <0.0243	ND <0.0243	ND <0.0243	ND <0.0243	ND <0.486	ND
SB-4	1 - 3 comp	12/12/2022	ND <0.0241	ND <0.0241	ND <0.0241	ND <0.0241	ND <0.0241	ND <0.00441	ND <0.0241	ND <0.0241	ND <0.481	ND
	4 - 5 comp		ND<0.0244	ND<0.0244	ND<0.0244	ND<0.0244	ND<0.0244	ND<0.0244	ND<0.0244	ND<0.0244	ND<0.487	ND
SB-5	1 - 3 comp	12/12/2022	ND<0.0228	ND<0.0228	ND<0.0228	ND<0.0228	ND<0.0228	ND<0.0228	ND<0.0228	ND<0.0228	ND<0.456	ND
	4 - 5 comp		ND<0.0230	ND<0.0230	ND<0.0230	ND<0.0230	ND<0.0230	ND<0.0230	ND<0.0230	ND<0.0230	ND<0.461	ND
SB-6	1 - 3 comp	12/13/2022	ND<0.0232	ND<0.0232	ND<0.0232	ND<0.0232	ND<0.0232	ND<0.0232	ND<0.0232	ND<0.0232	ND<0.463	ND
	4 - 5 comp		ND <0.0236	ND <0.0236	ND <0.0236	ND <0.0236	ND <0.0236	ND <0.0236	ND <0.0236	ND <0.0236	ND <0.473	ND

Notes:
Samples analyzed using USEPA Method 8081.
Gray shaded value indicates laboratory reporting limit is greater than the Tier 1 ESL.
Note 1 SFBRWQCB, Direct Exposure Human Health Risk Levels for Residential Shallow Soil Exposure, 2019 (Rev. 2).
Note 2 SFBRWQCB, Direct Exposure Human Health Risk Levels for Commercial/Industrial Shallow Soil Exposure, 2019 (Rev. 2).
Note 3 Tier 1 SFBRWQCB Environmental Screening Levels. 2019 Interim Final (Rev. 2).
SFBRWQCB = San Francisco Bay Regional Water Quality Control Board.
ESL = Environmental Screening Level.
OCPs = Organochlorine Pesticides.
BHC = Benzene Hexachloride.
DDD = Dichlorodiphenyldichloroethane.
DDE = Dichlorodiphenyldichloroethylene.
DDT = Dichlorodiphenyltrichloroethane.
-- = No value established.
ND = Not detected above laboratory reporting limit.
ND <0.010 = Not detected above the noted laboratory reporting limit.
bgs = Below ground surface.
mg/Kg = Milligrams per kilogram.

Table 5
Summary of Grab Groundwater Analytical Results - TPH and VOCs
400 Moffett Boulevard
Mountain View, California

Boring ID	Sample Interval (feet bgs)	Date	TPHg (µg/L)	TPHd[Note 3] (µg/L)	TPHmo[Note 4] (µg/L)	Benzene (µg/L)	1,1-DCA (µg/L)	1,1-DCE (µg/L)	trans-1,2-DCE (µg/L)	1,1,1-TCA (µg/L)	PCE (µg/L)	TCE (µg/L)	cis-1,2-DCE (µg/L)	Vinyl Chloride (µg/L)	Chloroform (µg/L)
SFBRWQCB Vapor Intrusion ESLs Commercial Land Use [Note 1]			**NV**	**NV**	**NV**	**1.8**	**33**	**280**	**920**	**6,300**	**2.8**	**7.5**	**210**	**0.14**	**3.6**
SFBRWQCB Vapor Intrusion ESLs Residential Land Use [Note 1]			**NV**	**NV**	**NV**	**0.42**	**7.6**	**66**	**220**	**1,500**	**0.64**	**1.2**	**49**	**0.0086**	**0.81**
Tier 1 ESL [Note 2] ***(Basis)***			**100 (O/N)**	**100 (O/N)**	**NV**	**0.42 (VI)**	**5**	**3.2**	**10**	**62**	**0.64 (VI)**	**1.2 (VI)**	**6.0 (MCL)**	**0.0086 (VI)**	**0.81 (VI)**
SB-1	23-28	12/12/2022	ND<100	ND<114	ND<228	ND<0.500	0.471 J	0.400 J	ND<0.500	ND<	ND<0.500	**2.67**	**0.163 J**	ND<0.500	ND<0.500
SB-2		12/13/2022	ND<100	ND<114	ND<228	ND<0.500	**1.75**	**1.86**	**0.650**	**1.00**	ND<0.500	**16**	ND<1.00	ND<1.00	**0.166 J**
SB-3		12/12/2022	ND<100	ND<114	ND<228	**0.101 J**	**0.727**	**0.414 J**	ND<0.500	ND<0.500	ND<0.500	**13.1**	**0.327 J**	ND<0.500	ND<0.500
SB-4		12/12/2022	**39.2 J**	ND<114	ND<228	ND<0.500	**0.163 J**	**0.256 J**	ND<0.500	ND<0.500	ND<0.500	**36.2**	**0.694**	ND<0.500	**0.311 J**
SB-5		12/12/2022	**66.7 J**	ND<114	ND<228	ND<1.00	**1.34**	**1.06**	ND<0.500	**0.307 J**	ND<1.00	**19.6**	**0.446 J**	ND<1.00	ND<1.00
SB-6		12/13/2022	ND<100	ND<105	ND<210	ND<1.00	**2.14**	**1.52**	ND<0.500	**0.590 J**	ND<1.00	**31.1**	**0676 J**	ND<0.500	ND<0.500

Notes:
Yellow shaded values exceed the Tier 1 ESL.
Detections above the laboratory reporting limit are in bold.
SFRWQCB ESL = San Francisco Bay Regional Water Quality Control Board Environmental Screening Level. 2019 (Rev. 2).
[Note 1] SFRWQCB ESL for groundwater vapor intrusion.
[Note 2] Tier 1 SFBRWQCB Environmental Screening Levels. 2019 Interim Final (Rev. 2).
[Note 3] TPHd data shown represents laboratory results for carbon range C12-C22 hydrocarbons.
[Note 4] TPHmo data shown represents laboratory results for carbon range C22-C40 hydrocarbons.
VOCs = Volatile Organic Compounds.
TPHg = Total Petroleum Hydrocarbons as gasoline.
TPHd = Total Petroleum Hydrocarbons as diesel.
TPHmo = Total Petroleum Hydrocarbons as motor oil.
MTBE = Methyl tert butyl ether.
PCE = Tetrachloroethene.
TCE = Trichloroethene.
DCE = Dichloroethene.
DCA = Dichloroethane.
TCA = Trichloroethane.
VI = Vapor Intrusion.
O/N = Odor/Nuisance.
µg/L = Micrograms per liter.
<0.500 = Not detected above noted laboratory reporting limit.
ND = Not detected above laboratory reporting limit.
NV = No Value Established.
J = Estimated value.
References: SFRWQCB. Environmental Screening Levels (ESLs). Revision 3. January 24, 2019.

Table 6
Summary of Soil Vapor Analytical Results - TPHg and VOCs
400 Moffett Boulevard
Mountain View, California

Sample ID	Sample Depth (ft bgs)	Date	TPHg ($\mu g/m^3$)	Benzene ($\mu g/m^3$)	Toluene ($\mu g/m^3$)	Ethylbenzene ($\mu g/m^3$)	Total Xylenes ($\mu g/m^3$)	PCE ($\mu g/m^3$)	TCE ($\mu g/m^3$)	cis-1,2-DCE ($\mu g/m^3$)	Vinyl Chloride ($\mu g/m^3$)	Chloroform ($\mu g/m^3$)	Acetone ($\mu g/m^3$)	Bromodichloromethane ($\mu g/m^3$)	Chloromethane ($\mu g/m^3$)
SFBRWQCB Residential ESLs[Note 1]			**20,000**	**3.2**	**10,000**	**37**	**3,500**	**15**	**16**	**280**	**0.32**	**4.1**	**1,100,000**	**2.5**	**3,100**
SFBRWQCB Commercial ESLs[Note 2]			**83,000**	**14**	**44,000**	**160**	**15,000**	**67**	**100**	**1,200**	**5.2**	**18**	**4,500,000**	**11**	**13,000**
SVP-1	10	12/20/2022	ND<826	**3.17**	**1.98**	ND<0.867	**2.24**	ND<1.36	**1.32**	ND<0.793	ND<0.511	**4.7**	**10.3**	ND<1.34	**0.894**
SVP-2	10	12/20/2022	**5,410**	**24.9**	**7.8**	ND<0.867	**5.87**	ND<1.36	**20.5**	ND<0.793	ND<0.511	**20.4**	**10.5**	ND<1.34	ND<0.413
SVP-3	10	12/20/2022	**4,500**	**25.2**	**11.7**	ND<0.867	**6.75**	ND<1.36	**134**	ND<0.793	ND<0.511	**145**	**5.18**	**9.73**	ND<0.413
SVP-4	10	12/20/2022	**7,020**	**36.7**	**12.4**	ND<0.867	**15.75**	ND<1.36	**365**	ND<0.793	ND<0.511	**78.4**	**4.4**	ND<1.34	ND<0.413
SVP-5	10	12/20/2022	ND<826	**3.74**	**2.82**	ND<0.867	ND<1.73	**2.08**	**106**	ND<0.793	ND<0.511	**23.8**	**14.4**	ND<1.34	**0.872**
SVP-6	10	12/20/2022	**2,230**	**24.3**	**6.52**	ND<0.867	**2.44**	**2.95**	**260**	ND<0.793	ND<0.511	**45.1**	**7.82**	**2.39**	ND<0.413

Notes:
Blue shaded values exceed the Residential ESL.
Yellow shaded values exceed the Residential and Commercial ESLs.
Note 1 SFBRWQCB, Subslab/Soil Gas Human Health Risk Screening Levels for Residential Exposure, 2019 (Rev. 2).
Note 2 SFBRWQCB, Subslab/Soil Gas Human Health Risk Screening Levels for Commercial Exposure, 2019 (Rev. 2).
ft bgs = Feet below ground surface.
$\mu g/m^3$ = Micrograms per cubic meter.
SFBRWQCB = San Francisco Bay Regional Water Quality Control Board.
ESL = Environmental Screening Level.
ND<1.07 = Not detected above the noted laboratory reporting limit.
VOCs = Volatile organic compounds.
TPHg = Total Petroleum Hydrocarbons as Gasoline.
PCE = Tetrachloroethene.
TCE = Trichloroethene.
DCE = Dichloroethene.

Table 7
Summary of Maximum Soil Vapor Concentrations - Other VOCs
400 Moffett Boulevard
Mountain View, California

Analyte	Maximum Detected Concentration ($\mu g/m^3$)	Tier 1 ESLs [Note 1] ($\mu g/m^3$)
Carbon disulfide	57	--
Carbon tetrachloride	3.65	16
Chloromethane	0.894	3,100
Cyclohexane	572	--
1,1-Dichloroethane	9.66	58
1,1-Dichloroethene	59.8	2,400
Ethanol	34.3	--
Trichlorofluoromethane (Freon 11)	1.26	--
Dichlorodifluoromethane (Freon 12)	12.5	--
1,1,2-Trichlorotrifluoroethane (Freon 113)	44.9	--
Heptane	63	--
n-Hexane	109	--
Methylene chloride	1.48	34
Isopropylbenzene	64.5	--
2-Propanol	3.71	
Propene	1,170	--
1,1,1-Trichloroethane	35	35,000
2,2,4-Trimethylpentane	38.10	--

Notes:
[Note 1] VOC listed on this tables do not have published SFBRWQCB ESLs.
VOCs = Volatile Organic Compounds.
$\mu g/m^3$ = Micrograms per cubic meter.
SFBRWQCB = San Francisco Bay Regional Water Quality Control Board.
ESL = Environmental Screening Level.

Table 8

Summary of Soil Vapor Analytical Results - Fixed Gases

400 Moffett Boulevard

Mountain View, California

Sample ID	Sample Depth (feet bgs)	Date	Helium in Sample (%)	Average Helium Under Shroud (%)	Leak Ratio[Note 1] (%)	Oxygen (%)
SVP-1	10	12/20/2022	<0.00	13.33	0.00	**23.1**
SVP-2	10	12/20/2022	0.256	15.40	1.66	**22.3**
SVP-3	10	12/20/2022	0.64	13.22	4.84	**22.0**
SVP-4	10	12/20/2022	0.21	16.05	1.28	**21.5**
SVP-5	10	12/20/2022	0.2	13.79	1.75	**22.9**
SVP-6	10	12/20/2022	0.241	14.14	1.70	**21.9**

Notes:

Fixed gases analyzed by ASTM Method D-1946.

Bold values were reported above laboratory detection limits.

[Note 1] Estimated leak ratio (%) = [Concentration of Helium in Sample (%)] / [Concentration of Helium in Shroud (%)] X100.

bgs = Below ground surface.

NA = Not analyzed.

% = Percent.

<0.100 = Not detected above the noted laboratory reporting limit.

-- = Not calculated, helium not detected in sample.

APPENDIX A
Boring Logs

RMD ENVIRONMENTAL SOLUTIONS

BORING/WELL ID: **SB-1**

PROJECT NAME AND ADDRESS:	400 Moffett Boulevard, Mountain View	**Project No.**	01-PRO-017
BORING LOCATION (AT SITE):	Southwest Property Boundary	**Logged By:**	Nate Maroon
CONTRACTOR AND EQUIPMENT:	Trinity Drilling/Geoprobe 7800 Truck Mounted Drilling Rig		--
SAMPLING METHOD:	Direct Push	**MONITORING DEVICE:**	PID (PPM)
START DATE/ (TIME):	12/12/22 1400	**FINISH DATE/ TIME**	12/12/22 1520
FIRST WATER (BGS):	25 feet bgs	**STABILIZED WATER LEVEL:**	24.5 feet bgs
SURFACE ELEVATION:	--	**CASING TOP ELEVATION:**	--
TOTAL BORING DEPTH(S):	28 feet bgs	**BORING DIAMETER/DEPTH:**	2.5" boring/5" well box

Time	PID Reading	Water Level	Sample Interval	Recovery (%)	Depth (feet)	Stratigraphy	LITHOLOGIC DESCRIPTION (classification, color, moisture, density, grain size/plasticity, other) Percentages of Composition (Gravel, Sand, Silt, Clay) ALL PERCENTAGES ARE APPROXIMATE UNLESS OTHERWISE STATED	Soil Vapor Probe Construction Details
					0		3" asphalt cover/~2" gravel fill	
	1.21				1		SILT (ML), dark brown (5yr 4/2), slightly moist, soft, no plasticity, no odor.	Hydrated Bentonite
					2			
					3			
					4			
	1.62				5			Dry Bentonite
					6			
					7			
					8			
					9		LEAN CLAY with SAND (CL), brown (5YR 5/3), dry, medium stiff, medium plasticity, no odor.	Vapor Probe
	2.21				10			
					11			No. 2/12 Sand Pack
					12			
					13			
					14			Neat Cement Grout
	3.01				15			
					16		LEAN CLAY (CL), brown (5YR 5/3), dry, stiff, medium plasticity, no odor.	
					17			
					18			
					19			
	2.27				20			

RMD ENVIRONMENTAL SOLUTIONS

BORING/WELL ID: **SB-1**

PROJECT NAME AND ADDRESS:	400 Moffett Boulevard, Mountain View	**Project No.**	01-PRO-017
BORING LOCATION (AT SITE):	Southwest Property Boundary	**Logged By:**	Nate Maroon
CONTRACTOR AND EQUIPMENT:	Trinity Drilling/Geoprobe 7800 Truck Mounted Drilling Rig		--
SAMPLING METHOD:	Direct Push	**MONITORING DEVICE:**	PID (PPM)
START DATE/ (TIME):	12/12/22 1400	**FINISH DATE/ TIME**	12/12/22 1520
FIRST WATER (BGS):	25 feet bgs	**STABILIZED WATER LEVEL:**	24.5 feet bgs
SURFACE ELEVATION:	--	**CASING TOP ELEVATION:**	--
TOTAL BORING DEPTH(S):	28 feet bgs	**BORING DIAMETER/DEPTH:**	2.5" boring/5" well box

Time	PID Reading	Water Level	Sample Interval	Recovery (%)	Depth (feet)	Stratigraphy	LITHOLOGIC DESCRIPTION (classification, color, moisture, density, grain size/plasticity, other) Percentages of Composition (Gravel, Sand, Silt, Clay) ALL PERCENTAGES ARE APPROXIMATE UNLESS OTHERWISE STATED	Soil Vapor Probe Construction Details
					23		LEAN CLAY (CL), brown (5YR 5/3), dry, stiff, medium plasticity, no odor.	
	1.67				21			
					22		SILT with SAND (ML), brown with slight orange tint (5YR 6/4), slightly moist, fine-grained (10, 20, 60, 10).	
					23			
		▽			24		Neat Cement Grout →	
	2.20				25			
					26		SANDY LEAN CLAY (CL), Brown (5yr 4/2), moist.	
					27			
					28		End of boring at 28 feet bgs Hydrated Bentonite: 1.5 - 8.5 feet Dry Bentonite: 8.5 - 9.5 feet Sand: 9.5 - 10.5 feet No odor/discoloration detected in boring	
					29			
					30			
					31			
					32			
					33			
					34			
					35			
					36			
					37			
					38			
					39			
					40			

RMD ENVIRONMENTAL SOLUTIONS

BORING/WELL ID: **SB-2**

PROJECT NAME AND ADDRESS:	400 Moffett Boulevard, Mountain View		**Project No.** 01-PRO-017
BORING LOCATION (AT SITE):	Rear Area of Former Dry Cleaner		**Logged By:** Nate Maroon
CONTRACTOR AND EQUIPMENT:	Trinity Drilling/Geoprobe 7800 Truck Mounted Drilling Rig		--
SAMPLING METHOD:	Direct Push	**MONITORING DEVICE:**	PID (PPM)
START DATE/ (TIME):	12/13/22 0900	**FINISH DATE/ TIME**	12/13/22 1145
FIRST WATER (BGS):	24.3 feet bgs	**STABILIZED WATER LEVEL:**	19.56 feet bgs
SURFACE ELEVATION:	--	**CASING TOP ELEVATION:**	--
TOTAL BORING DEPTH(S):	28 feet bgs	**BORING DIAMETER/DEPTH:**	2.5" boring/5" well box

Time	PID Reading	Water Level	Sample Interval	Recovery (%)	Depth (feet)	Stratigraphy	LITHOLOGIC DESCRIPTION (classification, color, moisture, density, grain size/plasticity, other) Percentages of Composition (Gravel, Sand, Silt, Clay) ALL PERCENTAGES ARE APPROXIMATE UNLESS OTHERWISE STATED	Soil Vapor Probe Construction
					0		3" asphalt cover/~3" gravel fill	
					1		SILT with SAND (ML), brown (5YR, 4/3), slightly moist, loose, fine/course grain mixture.	
	1.71				2			
					3			
					4			
					5		Lean CLAY with SAND (CL), brown (5YR, 3/3), dry, very stiff, medium plasticity.	
	3.25				6			
					7			
					8			
					9			
					10			
	2.71				11			
					12			
					13		Fat CLAY with SAND (CH), brown (5YR, 4/6), soft, high plasticity.	
					14			
					15			
	3.42				16			
					17		Lean CLAY (CL), brown (5YR, 4/4), dry, very stiff, medium plasticity.	
					18			
					19			
					20			

Hydrated Bentonite

Dry Bentonite

Vapor Probe

No. 2/12 Sand Pack

Neat Cement Grout

RMD ENVIRONMENTAL SOLUTIONS

BORING/WELL ID: **SB-2**

PROJECT NAME AND ADDRESS:	400 Moffett Boulevard, Mountain View		**Project No.** 01-PRO-017
BORING LOCATION (AT SITE):	Rear Area of Former Dry Cleaner		**Logged By:** Nate Maroon
CONTRACTOR AND EQUIPMENT:	Trinity Drilling/Geoprobe 7800 Truck Mounted Drilling Rig		--
SAMPLING METHOD:	Direct Push	**MONITORING DEVICE:**	PID (PPM)
START DATE/ (TIME):	12/13/22 0900	**FINISH DATE/ TIME**	12/13/22 1145
FIRST WATER (BGS):	24.3 feet bgs	**STABILIZED WATER LEVEL:**	19.56 feet bgs
SURFACE ELEVATION:	--	**CASING TOP ELEVATION:**	--
TOTAL BORING DEPTH(S):	28 feet bgs	**BORING DIAMETER/DEPTH:**	2.5" boring/5" well box

Time	PID Reading	Water Level	Sample Interval	Recovery (%)	Depth (feet)	Stratigraphy	LITHOLOGIC DESCRIPTION (classification, color, moisture, density, grain size/plasticity, other) Percentages of Composition (Gravel, Sand, Silt, Clay) ALL PERCENTAGES ARE APPROXIMATE UNLESS OTHERWISE STATED	Soil Vapor Probe Construction
	2.71				20		Lean CLAY (CL), brown (5YR, 4/4), dry, very stiff, medium plasticity.	
					21			
					22			
					23		SILT with SAND (ML), light brown/orange (5YR, 5/6), moist, medium stiff, no odor.	
					24			
	9.62				25		Neat Cement Grout →	
					26			
					27			
					28		End of boring at 28 feet bgs Hydrated Bentonite: 1.5 - 8.5 feet Dry Bentonite: 8.5 - 9.5 feet Sand: 9.5 - 10.5 feet No odor/discoloration detected in boring	
					29			
					30			
					31			
					32			
					33			
					34			
					35			
					36			
					37			
					38			
					39			
					40			

RMD ENVIRONMENTAL SOLUTIONS

BORING/WELL ID: **SB-3**

PROJECT NAME AND ADDRESS:	400 Moffett Boulevard, Mountain View		**Project No.** 01-PRO-017
BORING LOCATION (AT SITE):	Northern Area of Property		**Logged By:** Nate Maroon
CONTRACTOR AND EQUIPMENT:	Trinity Drilling/Geoprobe 7800 Truck Mounted Drilling Rig		--
SAMPLING METHOD:	Direct Push	**MONITORING DEVICE:**	PID (PPM)
START DATE/ (TIME):	12/12/22 1215	**FINISH DATE/ TIME**	12/12/22 1330
FIRST WATER (BGS):	26.2 feet bgs	**STABILIZED WATER LEVEL:**	25.72 feet bgs
SURFACE ELEVATION:	--	**CASING TOP ELEVATION:**	--
TOTAL BORING DEPTH(S):	28 feet bgs	**BORING DIAMETER/DEPTH:**	2.5"

Time	PID Reading	Water Level	Sample Interval	Recovery (%)	Depth (feet)	Stratigraphy	LITHOLOGIC DESCRIPTION (classification, color, moisture, density, grain size/plasticity, other) Percentages of Composition (Gravel, Sand, Silt, Clay) ALL PERCENTAGES ARE APPROXIMATE UNLESS OTHERWISE STATED	Soil Vapor Probe Construction Details
					0		~4" asphalt cover/~3" gravel fill	
							SILT with SAND (ML), brown (5YR, 4/3), dry, loose, soft, fine grained (0, 30, 70, 0).	
	1.52				1			
					2			
	1.67				3			
					4			
	2.32				5			
					6		Sandy Lean CLAY (CL), dark brown (5YR, 2.5/2), medium stiff, low plasticity, (0, 30, 10, 60).	
					7			
					8			
					9		SILT with SAND (ML), brown (5YR, 4/3), dry, medium stiff, fine and course grained, (10, 20, 50, 10).	
	2.12				10			
					11			
					12			
					13			
					14			
	1.71				15			
					16		Lean CLAY (CL), brown (5YR, 4/2), dry, stiff, medium plasticity, (0, 0, 10, 90).	
					17			
					18			
					19			
					20			

Hydrated Bentonite

Dry Bentonite

Vapor Probe

No. 2/12 Sand Pack

Neat Cement Grout

RMD ENVIRONMENTAL SOLUTIONS

BORING/WELL ID: **SB-3**

PROJECT NAME AND ADDRESS:	400 Moffett Boulevard, Mountain View		**Project No.** 01-PRO-017
BORING LOCATION (AT SITE):	Northern Area of Property		**Logged By:** Nate Maroon
CONTRACTOR AND EQUIPMENT:	Trinity Drilling/Geoprobe 7800 Truck Mounted Drilling Rig		--
SAMPLING METHOD:	Direct Push	**MONITORING DEVICE:**	PID (PPM)
START DATE/ (TIME):	12/12/22 1215	**FINISH DATE/ TIME**	12/12/22 1330
FIRST WATER (BGS):	26.2 feet bgs	**STABILIZED WATER LEVEL:**	25.72 feet bgs
SURFACE ELEVATION:	--	**CASING TOP ELEVATION:**	--
TOTAL BORING DEPTH(S):	28 feet bgs	**BORING DIAMETER/DEPTH:**	2.5"

Time	PID Reading	Water Level	Sample Interval	Recovery (%)	Depth (feet)	Stratigraphy	LITHOLOGIC DESCRIPTION (classification, color, moisture, density, grain size/plasticity, other) Percentages of Composition (Gravel, Sand, Silt, Clay) ALL PERCENTAGES ARE APPROXIMATE UNLESS OTHERWISE STATED	Soil Vapor Probe Construction Details
	2.72				20		Lean CLAY (CL), brown (5YR, 4/2), dry, stiff, medium plasticity, (0, 0, 10, 90).	
					21			
					22		Sandy Lean CLAY (CL), dark brown (5YR, 2.5/2), slightly moist, medium stiff, low to medium plasticity, (5, 20, 10, 65).	
					23			
					24			
	1.61	▽			25		Neat Cement Grout →	
					26			
					27			
					28		End of boring at 28 feet bgs Hydrated Bentonite: 1.5 - 8.5 feet Dry Bentonite: 8.5 - 9.5 feet Sand: 9.5 - 10.5 feet No odor/discoloration detected in boring	
					29			
					30			
					31			
					32			
					33			
					34			
					35			
					36			
					37			
					38			
					39			
					40			

RMD ENVIRONMENTAL SOLUTIONS

BORING/WELL ID: **SB-4**

PROJECT NAME AND ADDRESS:	400 Moffett Boulevard, Mountain View		**Project No.** 01-PRO-017
BORING LOCATION (AT SITE):	NE Area of property, near Moffet Blvd		**Logged By:** Nate Maroon
CONTRACTOR AND EQUIPMENT:	Trinity Drilling/Geoprobe 7800 Truck Mounted Drilling Rig		--
SAMPLING METHOD:	Direct Push	**MONITORING DEVICE:**	PID (PPM)
START DATE/ (TIME):	12/12/22 1000	**FINISH DATE/ TIME**	12/12/220 1135
FIRST WATER (BGS):	23.5 feet bgs	**STABILIZED WATER LEVEL:**	18.91 feet bgs
SURFACE ELEVATION:	--	**CASING TOP ELEVATION:**	--
TOTAL BORING DEPTH(S):	28 feet bgs	**BORING DIAMETER/DEPTH:**	2.5"

Time	PID Reading	Water Level	Sample Interval	Recovery (%)	Depth (feet)	Stratigraphy	LITHOLOGIC DESCRIPTION (classification, color, moisture, density, grain size/plasticity, other) Percentages of Composition (Gravel, Sand, Silt, Clay) ALL PERCENTAGES ARE APPROXIMATE UNLESS OTHERWISE STATED	Soil Vapor Probe Construction Details
					0		~12" asphalt cover (very thick) ~2" gravel fill	
	1.21				1		Sandy SILT (ML), dark brown, (10 YR, 3/3), slightly moist, soft, (0, 25, 75, 0).	
					2			
	1.52				3			
					4			
	2.25				5		Silty CLAY (CL), brown (5YR, 4/6), slightly moist, stiff, low to medium plasticity, (0, 10, 30, 60).	
					6			
					7			
					8			
					9		Lean CLAY (CL), dark brown (5YR, 4/4), dry, stiff, medium plasticity, (0, 0, 10, 90).	
	3.12				10			
					11			
					12			
					13			
					14			
	2.22				15		Lean CLAY (CL), brown (5YR, 5/3), dry, very stiff, medium plasticity, (0, 0, 10, 90).	
					16			
					17			
					18			
					19			
	3.00				20			

Hydrated Bentonite

Dry Bentonite

Vapor Probe

No. 2/12 Sand Pack

Neat Cement Grout

RMD ENVIRONMENTAL SOLUTIONS

BORING/WELL ID: **SB-4**

PROJECT NAME AND ADDRESS:	400 Moffett Boulevard, Mountain View		**Project No.** 01-PRO-017
BORING LOCATION (AT SITE):	NE Area of property, near Moffet Blvd		**Logged By:** Nate Maroon
CONTRACTOR AND EQUIPMENT:	Trinity Drilling/Geoprobe 7800 Truck Mounted Drilling Rig		--
SAMPLING METHOD:	Direct Push	**MONITORING DEVICE:**	PID (PPM)
START DATE/ (TIME):	12/12/22 1000	**FINISH DATE/ TIME**	12/12/220 1135
FIRST WATER (BGS):	23.5 feet bgs	**STABILIZED WATER LEVEL:**	18.91 feet bgs
SURFACE ELEVATION:	--	**CASING TOP ELEVATION:**	--
TOTAL BORING DEPTH(S):	28 feet bgs	**BORING DIAMETER/DEPTH:**	2.5"

Time	PID Reading	Water Level	Sample Interval	Recovery (%)	Depth (feet)	Stratigraphy	LITHOLOGIC DESCRIPTION (classification, color, moisture, density, grain size/plasticity, other) Percentages of Composition (Gravel, Sand, Silt, Clay) ALL PERCENTAGES ARE APPROXIMATE UNLESS OTHERWISE STATED	Soil Vapor Probe Construction Details
					20		Lean CLAY with SAND (CL), brown (5YR, 4/4), slightly moist, medium stiff, low plasticity, (0, 0, 10, 90).	
					21			
					22		Silty SAND (SM), brown (5YR, 5/4), moist, soft, medium to high plasticity, (0, 25, 0, 75).	
					23			
					24			
					25		Fat CLAY with SAND (CH), moist, soft, medium to high plasticity, (0, 25, 0, 75).	
					26			
					27		Neat Cement Grout	
					28		End of boring at 28 feet bgs Hydrated Bentonite: 1.5 - 8.5 feet Dry Bentonite: 8.5 - 9.5 feet Sand: 9.5 - 10.5 feet No odor/discoloration detected in boring	
					29			
					30			
					31			
					32			
					33			
					34			
					35			
					36			
					37			
					38			
					39			
					40			

RMD ENVIRONMENTAL SOLUTIONS

BORING/WELL ID: **SB-5**

PROJECT NAME AND ADDRESS:	400 Moffett Boulevard, Mountain View		**Project No.** 01-PRO-017
BORING LOCATION (AT SITE):	Central Area of parking lot		**Logged By:** Nate Maroon
CONTRACTOR AND EQUIPMENT:	Trinity Drilling/Geoprobe 7800 Truck Mounted Drilling Rig		--
SAMPLING METHOD:	Direct Push	**MONITORING DEVICE:**	PID (PPM)
START DATE/ (TIME):	12/12/22 735	**FINISH DATE/ TIME**	12/12/22 930
FIRST WATER (BGS):	25.5 feet bgs	**STABILIZED WATER LEVEL:**	19.25 feet bgs
SURFACE ELEVATION:	--	**CASING TOP ELEVATION:**	--
TOTAL BORING DEPTH(S):	28 feet bgs	**BORING DIAMETER/DEPTH:**	2.5"

Time	PID Reading	Water Level	Sample Interval	Recovery (%)	Depth (feet)	Stratigraphy	LITHOLOGIC DESCRIPTION (classification, color, moisture, density, grain size/plasticity, other) Percentages of Composition (Gravel, Sand, Silt, Clay) ALL PERCENTAGES ARE APPROXIMATE UNLESS OTHERWISE STATED	Soil Vapor Probe Construction Details
					0		3" asphalt cover/~2" gravel fill	
	1.50				1		SILT (ML), brown, (5 YR, 3/2), slightly moist, soft, fine grained, (0, 15, 85, 0).	Hydrated Bentonite
					2			
	1.67				3			
					4		SANDY SILT (ML), brown/light gray, (5 YR, 6/2), dry, loose, fine grained, (5, 25, 70, 0).	
	2.30				5			
					6			Dry Bentonite
					7			
					8		SILT (ML), brown, (5 YR, 5/3), dry, medium stiff, (0, 10, 80, 0).	
					9			Vapor Probe
	2.20				10			
					11			No. 2/12 Sand Pack
					12			
					13		CLAYEY SILT (CL), brown (5YR, 4/2), dry, stiff, (0, 10, 60, 30).	
					14			Neat Cement Grout
	3.20				15			
					16			
					17			
		▽			18		SILTY SAND (SM), brown (5YR, 5/4), slightly moist, medium dense, (10, 50, 25, 5).	
					19			
	3.00				20			

RMD ENVIRONMENTAL SOLUTIONS

BORING/WELL ID: **SB-5**

PROJECT NAME AND ADDRESS:	400 Moffett Boulevard, Mountain View	**Project No.**	01-PRO-017
BORING LOCATION (AT SITE):	Central Area of parking lot	**Logged By:**	Nate Maroon
CONTRACTOR AND EQUIPMENT:	Trinity Drilling/Geoprobe 7800 Truck Mounted Drilling Rig		--
SAMPLING METHOD:	Direct Push	**MONITORING DEVICE:**	PID (PPM)
START DATE/ (TIME):	12/12/22 735	**FINISH DATE/ TIME**	12/12/22 930
FIRST WATER (BGS):	25.5 feet bgs	**STABILIZED WATER LEVEL:**	19.25 feet bgs
SURFACE ELEVATION:	--	**CASING TOP ELEVATION:**	--
TOTAL BORING DEPTH(S):	28 feet bgs	**BORING DIAMETER/DEPTH:**	2.5"

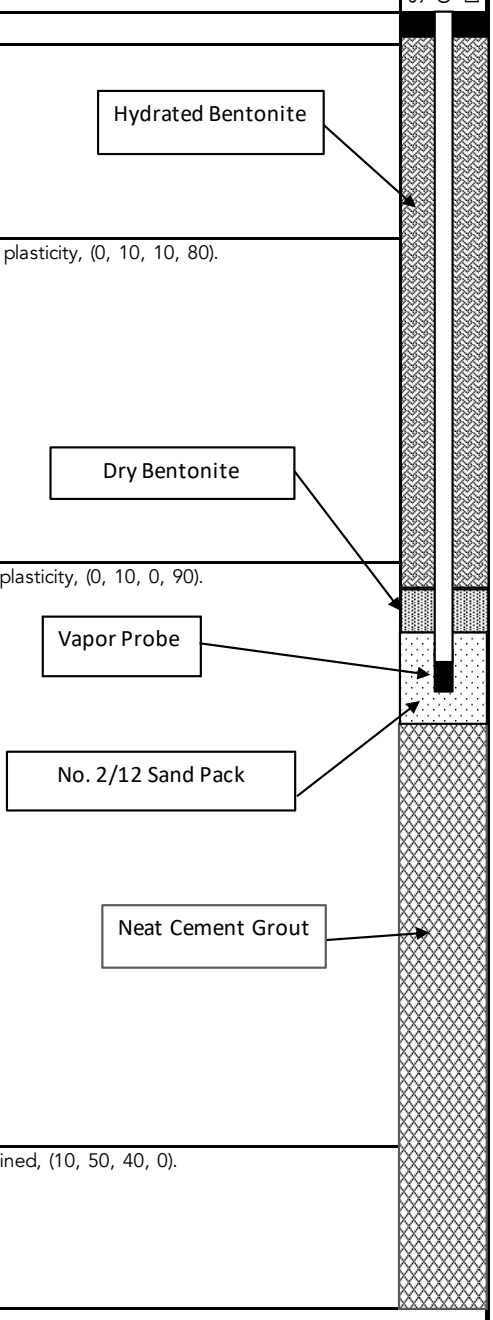
Time	PID Reading	Water Level	Sample Interval	Recovery (%)	Depth (feet)	Stratigraphy	LITHOLOGIC DESCRIPTION (classification, color, moisture, density, grain size/plasticity, other) Percentages of Composition (Gravel, Sand, Silt, Clay) ALL PERCENTAGES ARE APPROXIMATE UNLESS OTHERWISE STATED	Soil Vapor Probe Construction Details
	1.25				20		SILTY SAND (SM), brown (5YR, 5/4), slightly moist, medium dense, (10, 50, 25, 5).	
					21		SAND (SW), (7.5YR 5/2), dry, medium dense, well graded, (15, 70, 15, 0).	
					22		Neat Cement Grout	
					23			
					24		CLAYEY SAND (SC), (7.5YR, 4/4), slightly moist, medium dense, fine grained, (0, 60, 10, 30).	
	2.26				25			
					26			
					27		SILT (ML), (5YR, 5/4), moist, medium stiff, (0, 20, 80, 0).	
					28		End of boring at 28 feet bgs Hydrated Bentonite: 1.5 - 8.5 feet Dry Bentonite: 8.5 - 9.5 feet Sand: 9.5 - 10.5 feet No odor/discoloration detected in boring	
					29			
					30			
					31			
					32			
					33			
					34			
					35			
					36			
					37			
					38			
					39			
					40			

RMD ENVIRONMENTAL SOLUTIONS

BORING/WELL ID: **SB-6**

PROJECT NAME AND ADDRESS:	400 Moffett Boulevard, Mountain View		**Project No.** 01-PRO-017
BORING LOCATION (AT SITE):	Southern Area of Property		**Logged By:** Nate Maroon
CONTRACTOR AND EQUIPMENT:	Trinity Drilling/Geoprobe 7800 Truck Mounted Drilling Rig		--
SAMPLING METHOD:	Direct Push	**MONITORING DEVICE:**	PID (PPM)
START DATE/ (TIME):	12/13/22 735	**FINISH DATE/ TIME**	12/13/22 845
FIRST WATER (BGS):	22.5 feet bgs	**STABILIZED WATER LEVEL:**	18.52 feet bgs SB-6 23-28 @840
SURFACE ELEVATION:	--	**CASING TOP ELEVATION:**	--
TOTAL BORING DEPTH(S):	28 feet bgs	**BORING DIAMETER/DEPTH:**	2.5"

Time	PID Reading	Water Level	Sample Interval	Recovery (%)	Depth (feet)	Stratigraphy	LITHOLOGIC DESCRIPTION (classification, color, moisture, density, grain size/plasticity, other) Percentages of Composition (Gravel, Sand, Silt, Clay) ALL PERCENTAGES ARE APPROXIMATE UNLESS OTHERWISE STATED	Soil Vapor Probe Construction Details
					0		4" asphalt cover/~3" gravel fill	
							SILT (ML), brown, (5 YR, 2.5/1).	
	3.25				1			
					2			
	1.36				3			
					4		FAT CLAY (CH), brown, (5YR, 4/2), slightly moist, soft, high plasticity, (0, 10, 10, 80).	
	1.77				5			
					6			
					7			
					8			
					9		LEAN CLAY (CL), brown (5YR, 5/2), dry, very stiff, medium plasticity, (0, 10, 0, 90).	
	2.91				10			
					11			
					12			
					13			
					14			
	2.02				15			
					16			
					17			
		▽			18		SILTY SAND (SM), light brown (5YR, 6/6), moist, course grained, (10, 50, 40, 0).	
					19			
					20			



RMD ENVIRONMENTAL SOLUTIONS

BORING/WELL ID: **SB-6**

PROJECT NAME AND ADDRESS:	400 Moffett Boulevard, Mountain View		**Project No.** 01-PRO-017
BORING LOCATION (AT SITE):	Southern Area of Property		**Logged By:** Nate Maroon
CONTRACTOR AND EQUIPMENT:	Trinity Drilling/Geoprobe 7800 Truck Mounted Drilling Rig		--
SAMPLING METHOD:	Direct Push	**MONITORING DEVICE:**	PID (PPM)
START DATE/ (TIME):	12/13/22 735	**FINISH DATE/ TIME**	12/13/22 845
FIRST WATER (BGS):	22.5 feet bgs	**STABILIZED WATER LEVEL:**	18.52 feet bgs
SURFACE ELEVATION:	--	**CASING TOP ELEVATION:**	--
TOTAL BORING DEPTH(S):	28 feet bgs	**BORING DIAMETER/DEPTH:**	2.5"

Time	PID Reading	Water Level	Sample Interval	Recovery (%)	Depth (feet)	Stratigraphy	LITHOLOGIC DESCRIPTION (classification, color, moisture, density, grain size/plasticity, other) Percentages of Composition (Gravel, Sand, Silt, Clay) ALL PERCENTAGES ARE APPROXIMATE UNLESS OTHERWISE STATED	Soil Vapor Probe Construction Details
					20		SILTY SAND (SM), light brown (5YR, 6/6), moist, course grained, (10, 50, 40, 0).	
					21			
					22			
					23			
					24		LEAN CLAY (CL), brown (5YR, 5/2), moist, stiff, medium plasticity.	
					25			
					26		Neat Cement Grout	
					27			
					28		End of boring at 28 feet bgs Hydrated Bentonite: 1.5 - 8.5 feet Dry Bentonite: 8.5 - 9.5 feet Sand: 9.5 - 10.5 feet No odor/discoloration detected in boring	
					29			
					30			
					31			
					32			
					33			
					34			
					35			
					36			
					37			
					38			
					39			
					40			

APPENDIX B
Field Data Sheets

RMD ENVIRONMENTAL SOLUTIONS

Soil Vapor Field Measurement Log

Date:	12/20/22	Sampler:	N. Marion
Client:	Prometheus	Project #:	01-PRO-017
Container Type:	1L SUMMA	Container ID:	20567
Sample ID:	SB-1-SV-10	Manifold ID:	11125
Duplicate Sample ID	N/A		
Weather:	clear, sunny	Temperature:	~53°F
Precipitation: Has it rained >0.5 inch during a 24-hour period in the last 5 day	No [X]	Yes [ ]	Rainfall _____ in.
If no, proceed with collection of sample. If yes, contact PM.			
Sampling Device:	1L Summa	Leak Check Compound: Helium	
Leak Test:	✓	Purge Flow Rate:	200ml/min
Purge Volume:	~4,700 mL	Purge Duration:	~23.5 min
Purge Start Time:	1201	Purge End Time:	1224
Sample Start Time:	1225	Sample End Time:	1232
Start Vacuum:	-29	End Vacuum:	-5

Field Measurements

Time	Flow (mL/min)	Vacuum (in Hg)	Helium Percentage	Comments
1223			14.7	last purge reading
1225		-29	10.1	
1227		-26	11.7	
1228		-20	14.6	
1230		-17	13.0	
1231		-12	12.7	
1232		-8	15.7	
1233		-5	14.1	

Notes

Sampler's Signature: _____

RMD ENVIRONMENTAL SOLUTIONS

Soil Vapor Field Measurement Log

Date:	12/20/22	Sampler:	N. Maroon
Client:	Prometheus	Project #:	01-PRO-017
Container Type:	1L Summa	Container ID:	20267
Sample ID:	SB-2-SV-10	Manifold ID:	6806
Duplicate Sample ID	N/A		
Weather:	sunny, clear	Temperature:	~60° F
Precipitation: Has it rained >0.5 inch during a 24-hour period in the last 5 day	No [X]	Yes [ ]	Rainfall _____ in.
If no, proceed with collection of sample. If yes, contact PM.			
Sampling Device:	1L Summa	Leak Check Compound:	Helium
Leak Test:	✓	Purge Flow Rate:	200ml/min
Purge Volume:	~4,800 mL	Purge Duration:	~24 min
Purge Start Time:	1:05	Purge End Time:	1:29
Sample Start Time:	1:31	Sample End Time:	1:36
Start Vacuum:	-29	End Vacuum:	-5

Field Measurements

Time	Flow (mL/min)	Vacuum (in Hg)	Helium Percentage	Comments
1:29			16.5	last purge reading
1:31		-29	15.2	
1:32		-23	15.5	
1:33		-17	16.1	
1:34		-12	16.2	
1:35		-8	15.5	
1:36		-5	12.8	

Notes

Sampler's Signature: N. Maroon

RMD ENVIRONMENTAL SOLUTIONS

Soil Vapor Field Measurement Log

Date:	12/20/22	Sampler:	N Marcon
Client:	Prometheus	Project #:	01-PRO-017
Container Type:	1 L Summa	Container ID:	20208
Sample ID:	SB-3-SV-10	Manifold ID:	11464
Duplicate Sample ID	N/A		
Weather:	Sunny, clear	Temperature:	~53° F
Precipitation: Has it rained >0.5 inch during a 24-hour period in the last 5 day	No [X]	Yes [ ]	Rainfall _____ in.
If no, proceed with collection of sample. If yes, contact PM.			
Sampling Device:	1 L Summa	Leak Check Compound:	Helium
Leak Test:	✓	Purge Flow Rate:	200ml/min
Purge Volume:	~ 4,800 mL	Purge Duration:	~24 min.
Purge Start Time:	1355	Purge End Time:	1418
Sample Start Time:	1420	Sample End Time:	1425
Start Vacuum:	-22	End Vacuum:	-3

11.3% He after last purge reading

Field Measurements

Time	Flow (mL/min)	Vacuum (in Hg)	Helium Percentage	Comments
220		-22	12.6	
221		-18	10.9	
222		-15	13.7	
223		-10	13.2	
224		-7	15.2	
225		-3	13.7	

Notes

Didn't get helium reading at last purge

Sampler's Signature: _____

RMD ENVIRONMENTAL SOLUTIONS

Soil Vapor Field Measurement Log

Date:	12/20/22	Sampler:	N. Marosh
Client:	Prometheus	Project #:	01-PRO-017
Container Type:	1L Summa	Container ID:	20196
Sample ID:	SB-4-SV-10	Manifold ID:	8378
Duplicate Sample ID	N/A		
Weather:	clear, sunny	Temperature:	~55° F
Precipitation: Has it rained >0.5 inch during a 24-hour period in the last 5 day	No [X]	Yes [ ]	Rainfall _____ in.
If no, proceed with collection of sample. If yes, contact PM.			
Sampling Device:	1L Summa	Leak Check Compound:	Helium
Leak Test:	✓	Purge Flow Rate:	200ml/min
Purge Volume:	4,800 ml	Purge Duration:	~24 min
Purge Start Time:	~~1460~~ 1500	Purge End Time:	~~1520~~ 1524
Sample Start Time:	1530	Sample End Time:	1535
Start Vacuum:	-30	End Vacuum:	-5

Field Measurements

Time	Flow (mL/min)	Vacuum (in Hg)	Helium Percentage	Comments
1530		-30	17.2	
1531		-27	16.1	
1532		-20	15.5	
1533		-15	16.2	
1534		-11	17.1	
1535		-5	14.2	

Notes

Sampler's Signature: _____

RMD ENVIRONMENTAL SOLUTIONS

Soil Vapor Field Measurement Log

Date:	12/20/22	Sampler:	N. Marovv
Client:	Prometheus	Project #:	01-PRO-017
Container Type:	1L Summa	Container ID:	20218
Sample ID:	SB-5-SV-10	Manifold ID:	11487
Duplicate Sample ID:	N/A		
Weather:	clear, sunny	Temperature:	~50° F
Precipitation: Has it rained >0.5 inch during a 24-hour period in the last 5 day	No [Y]	Yes [ ]	Rainfall _____ in.
If no, proceed with collection of sample. If yes, contact PM.			
Sampling Device:	1L Summa	Leak Check Compound:	Helium
Leak Test:	✓	Purge Flow Rate:	200ml/min
Purge Volume:	~4,800 mL	Purge Duration:	~24 min
Purge Start Time:	1000	Purge End Time:	1024
Sample Start Time:	1030	Sample End Time:	1037
Start Vacuum:	-28	End Vacuum:	-5

Field Measurements

Time	Flow (mL/min)	Vacuum (in Hg)	Helium Percentage	Comments
1030		-28	15.2	
1031		-25	11.5	
1032		-21	12.6	
1033		-16	14.7	
1034		-12	17.1	
1035		-10	14.2	
1036		-6	11.5	
1037		-5	13.5	

Notes

Didnt get helium reading at last purge

Sampler's Signature: _____

RMD ENVIRONMENTAL SOLUTIONS

Soil Vapor Field Measurement Log

Date:	12/20/22	Sampler:	N. Maroon
Client:	Prometheus	Project #:	01-PRO-017
Container Type:	1L Summa	Container ID:	20556
Sample ID:	SB-6-SV-10	Manifold ID:	1176b
Duplicate Sample ID			
Weather:	sunny, clear	Temperature:	~54°F
Precipitation: Has it rained >0.5 inch during a 24-hour period in the last 5 day No [X] Yes [ ] Rainfall _____ in.			
If no, proceed with collection of sample. If yes, contact PM.			
Sampling Device:	1L Summa	Leak Check Compound: Helium	
Leak Test:	✓	Purge Flow Rate:	200ml/min
Purge Volume:	~4,700 mL	Purge Duration:	~23.5 min
Purge Start Time:	11:04	Purge End Time:	11:28
Sample Start Time:	11:30	Sample End Time:	11:36
Start Vacuum:	-30	End Vacuum:	-4

Field Measurements

Time	Flow (mL/min)	Vacuum (in Hg)	Helium Percentage	Comments
11:28			17.2	last purge reading
11:30		-30	10.5	
11:31		-24	11.3	
11:32		-20	16.3	
11:33		-17	14.2	
11:34		-12	15.5	
11:35		-7	14.6	
11:36		-4	13.5	

Notes

Sampler's Signature: _____

APPENDIX C
Laboratory Analytical Reports

ANALYTICAL REPORT

December 22, 2022

RMD Environmental - Walnut Creek, CA

Sample Delivery Group:	L1567431
Samples Received:	12/14/2022
Project Number:	01-PRO-017
Description:	Prometheus

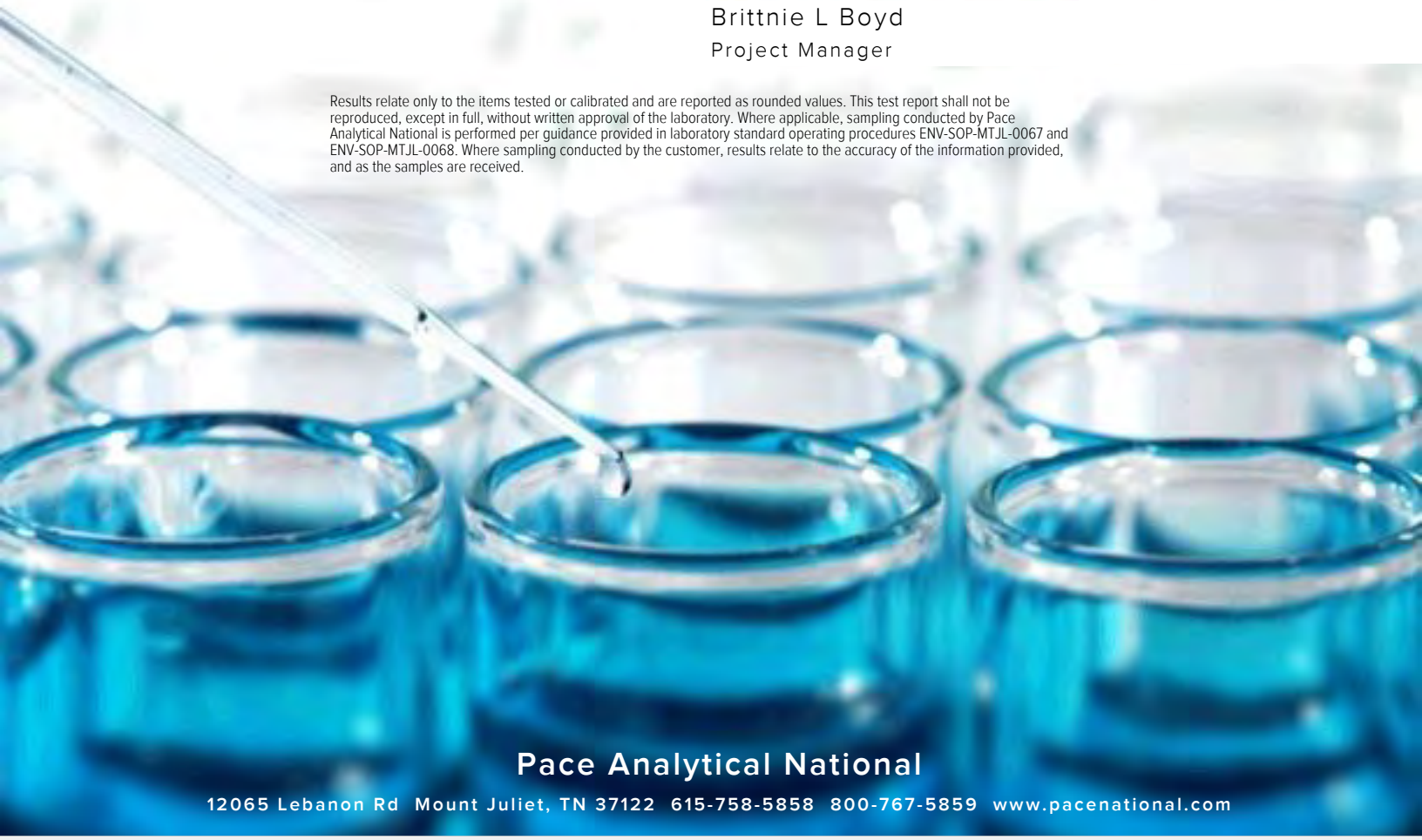
Report To:

Kirsten Duey
1371 Oakland Blvd.
Suite 200
Walnut Creek, CA 94596

Entire Report Reviewed By:

Brittnie L Boyd
Project Manager

Results relate only to the items tested or calibrated and are reported as rounded values. This test report shall not be reproduced, except in full, without written approval of the laboratory. Where applicable, sampling conducted by Pace Analytical National is performed per guidance provided in laboratory standard operating procedures ENV-SOP-MTJL-0067 and ENV-SOP-MTJL-0068. Where sampling conducted by the customer, results relate to the accuracy of the information provided, and as the samples are received.



Pace Analytical National
12065 Lebanon Rd Mount Juliet, TN 37122 615-758-5858 800-767-5859 www.pacenational.com

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SB-5 1-3 COMP L1567431-01 Solid

Collected by: N. Maroon | Collected date/time: 12/12/22 08:12 | Received date/time: 12/14/22 08:20

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Total Solids by Method 2540 G-2011	WG1974775	1	12/15/22 14:13	12/15/22 14:41	CMK	Mt. Juliet, TN
Mercury by Method 7471A	WG1974884	1	12/15/22 09:18	12/15/22 17:01	SRT	Mt. Juliet, TN
Metals (ICP) by Method 6010B	WG1975909	1	12/16/22 16:37	12/20/22 21:25	CCE	Mt. Juliet, TN
Semi-Volatile Organic Compounds (GC) by Method 8015	WG1974664	10	12/15/22 09:04	12/15/22 21:05	TJD	Mt. Juliet, TN
Pesticides (GC) by Method 8081	WG1974666	1	12/15/22 07:40	12/16/22 12:57	HLA	Mt. Juliet, TN

SB-5 4-5 COMP L1567431-02 Solid

Collected by: N. Maroon | Collected date/time: 12/12/22 08:22 | Received date/time: 12/14/22 08:20

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Total Solids by Method 2540 G-2011	WG1974775	1	12/15/22 14:13	12/15/22 14:41	CMK	Mt. Juliet, TN
Mercury by Method 7471A	WG1974884	1	12/15/22 09:18	12/15/22 17:03	SRT	Mt. Juliet, TN
Metals (ICP) by Method 6010B	WG1975909	1	12/16/22 16:37	12/20/22 21:34	CCE	Mt. Juliet, TN
Semi-Volatile Organic Compounds (GC) by Method 8015	WG1974664	1	12/15/22 09:04	12/15/22 18:36	TJD	Mt. Juliet, TN
Pesticides (GC) by Method 8081	WG1974666	1	12/15/22 07:40	12/16/22 13:06	HLA	Mt. Juliet, TN

SB-5-5 L1567431-03 Solid

Collected by: N. Maroon | Collected date/time: 12/12/22 08:28 | Received date/time: 12/14/22 08:20

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Total Solids by Method 2540 G-2011	WG1974775	1	12/15/22 14:13	12/15/22 14:41	CMK	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1976986	1	12/12/22 08:28	12/20/22 11:14	ACG	Mt. Juliet, TN

SB-5-15 L1567431-05 Solid

Collected by: N. Maroon | Collected date/time: 12/12/22 09:25 | Received date/time: 12/14/22 08:20

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Total Solids by Method 2540 G-2011	WG1974775	1	12/15/22 14:13	12/15/22 14:41	CMK	Mt. Juliet, TN
Volatile Organic Compounds (GC) by Method 8015	WG1976766	25	12/12/22 09:25	12/20/22 00:57	ACG	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1976986	1	12/12/22 09:25	12/20/22 11:33	ACG	Mt. Juliet, TN
Semi-Volatile Organic Compounds (GC) by Method 8015	WG1974664	1	12/15/22 09:04	12/15/22 20:11	TJD	Mt. Juliet, TN

SB-4 1-3 COMP L1567431-06 Solid

Collected by: N. Maroon | Collected date/time: 12/12/22 10:23 | Received date/time: 12/14/22 08:20

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Total Solids by Method 2540 G-2011	WG1974775	1	12/15/22 14:13	12/15/22 14:41	CMK	Mt. Juliet, TN
Mercury by Method 7471A	WG1974884	1	12/15/22 09:18	12/15/22 16:33	SRT	Mt. Juliet, TN
Metals (ICP) by Method 6010B	WG1975909	1	12/16/22 16:37	12/20/22 21:36	CCE	Mt. Juliet, TN
Semi-Volatile Organic Compounds (GC) by Method 8015	WG1974664	1	12/15/22 09:04	12/15/22 19:30	TJD	Mt. Juliet, TN
Pesticides (GC) by Method 8081	WG1974666	1	12/15/22 07:40	12/16/22 13:14	HLA	Mt. Juliet, TN

SB-4 4-5 COMP L1567431-07 Solid

Collected by: N. Maroon | Collected date/time: 12/12/22 10:33 | Received date/time: 12/14/22 08:20

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Total Solids by Method 2540 G-2011	WG1974775	1	12/15/22 14:13	12/15/22 14:41	CMK	Mt. Juliet, TN
Mercury by Method 7471A	WG1974884	1	12/15/22 09:18	12/15/22 17:06	SRT	Mt. Juliet, TN
Metals (ICP) by Method 6010B	WG1975909	1	12/16/22 16:37	12/20/22 21:39	CCE	Mt. Juliet, TN
Semi-Volatile Organic Compounds (GC) by Method 8015	WG1974664	1	12/15/22 09:04	12/16/22 00:09	TJD	Mt. Juliet, TN
Pesticides (GC) by Method 8081	WG1974666	1	12/15/22 07:40	12/16/22 13:23	HLA	Mt. Juliet, TN

1 Cp
2 Tc
3 Ss
4 Cn
5 Ds
6 Sr
7 Qc
8 Gl
9 Al
10 Sc

SB-4-5 L1567431-08 Solid

Collected by: N. Maroon | Collected date/time: 12/12/22 10:40 | Received date/time: 12/14/22 08:20

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Total Solids by Method 2540 G-2011	WG1974779	1	12/15/22 12:50	12/15/22 13:02	CMK	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1976986	1	12/12/22 10:40	12/20/22 11:51	ACG	Mt. Juliet, TN

SB-4-15 L1567431-10 Solid

Collected by: N. Maroon | Collected date/time: 12/12/22 11:44 | Received date/time: 12/14/22 08:20

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Total Solids by Method 2540 G-2011	WG1974779	1	12/15/22 12:50	12/15/22 13:02	CMK	Mt. Juliet, TN
Volatile Organic Compounds (GC) by Method 8015	WG1975266	25	12/12/22 11:44	12/17/22 04:42	BAM	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1976986	1	12/12/22 11:44	12/20/22 12:10	ACG	Mt. Juliet, TN
Semi-Volatile Organic Compounds (GC) by Method 8015	WG1974664	1	12/15/22 09:04	12/15/22 16:09	TJD	Mt. Juliet, TN

SB-3 1-3 COMP L1567431-11 Solid

Collected by: N. Maroon | Collected date/time: 12/12/22 12:36 | Received date/time: 12/14/22 08:20

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Total Solids by Method 2540 G-2011	WG1974779	1	12/15/22 12:50	12/15/22 13:02	CMK	Mt. Juliet, TN
Mercury by Method 7471A	WG1974884	1	12/15/22 09:18	12/15/22 17:08	SRT	Mt. Juliet, TN
Metals (ICP) by Method 6010B	WG1975909	1	12/16/22 16:37	12/20/22 21:42	CCE	Mt. Juliet, TN
Semi-Volatile Organic Compounds (GC) by Method 8015	WG1974664	1	12/15/22 09:04	12/15/22 20:24	TJD	Mt. Juliet, TN
Pesticides (GC) by Method 8081	WG1974666	1	12/15/22 07:40	12/16/22 13:32	HLA	Mt. Juliet, TN

SB-3 4-5 COMP L1567431-12 Solid

Collected by: N. Maroon | Collected date/time: 12/12/22 13:20 | Received date/time: 12/14/22 08:20

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Total Solids by Method 2540 G-2011	WG1974779	1	12/15/22 12:50	12/15/22 13:02	CMK	Mt. Juliet, TN
Mercury by Method 7471A	WG1974884	1	12/15/22 09:18	12/15/22 17:11	SRT	Mt. Juliet, TN
Metals (ICP) by Method 6010B	WG1975909	1	12/16/22 16:37	12/20/22 21:45	CCE	Mt. Juliet, TN
Semi-Volatile Organic Compounds (GC) by Method 8015	WG1974664	1	12/15/22 09:04	12/15/22 18:09	TJD	Mt. Juliet, TN
Pesticides (GC) by Method 8081	WG1974666	1	12/15/22 07:40	12/16/22 13:41	HLA	Mt. Juliet, TN

SB-3-5 L1567431-13 Solid

Collected by: N. Maroon | Collected date/time: 12/12/22 13:50 | Received date/time: 12/14/22 08:20

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Total Solids by Method 2540 G-2011	WG1974779	1	12/15/22 12:50	12/15/22 13:02	CMK	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1976986	1	12/12/22 13:50	12/20/22 12:28	ACG	Mt. Juliet, TN

SB-3-15 L1567431-15 Solid

Collected by: N. Maroon | Collected date/time: 12/12/22 14:10 | Received date/time: 12/14/22 08:20

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Total Solids by Method 2540 G-2011	WG1974779	1	12/15/22 12:50	12/15/22 13:02	CMK	Mt. Juliet, TN
Volatile Organic Compounds (GC) by Method 8015	WG1975266	25	12/12/22 14:10	12/17/22 05:03	BAM	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1976986	1	12/12/22 14:10	12/20/22 12:47	ACG	Mt. Juliet, TN
Semi-Volatile Organic Compounds (GC) by Method 8015	WG1974664	1	12/15/22 09:04	12/15/22 16:35	TJD	Mt. Juliet, TN

SB-1 1-3 COMP L1567431-16 Solid

Collected by: N. Maroon | Collected date/time: 12/12/22 14:55 | Received date/time: 12/14/22 08:20

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Total Solids by Method 2540 G-2011	WG1974779	1	12/15/22 12:50	12/15/22 13:02	CMK	Mt. Juliet, TN
Mercury by Method 7471A	WG1974884	1	12/15/22 09:18	12/15/22 17:18	SRT	Mt. Juliet, TN
Metals (ICP) by Method 6010B	WG1975909	1	12/16/22 16:37	12/20/22 21:48	CCE	Mt. Juliet, TN
Semi-Volatile Organic Compounds (GC) by Method 8015	WG1974664	1	12/15/22 09:04	12/15/22 17:56	TJD	Mt. Juliet, TN
Pesticides (GC) by Method 8081	WG1974666	1	12/15/22 07:40	12/16/22 13:50	HLA	Mt. Juliet, TN

SB-1 4-5 COMP L1567431-17 Solid

Collected by: N. Maroon | Collected date/time: 12/12/22 15:00 | Received date/time: 12/14/22 08:20

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Total Solids by Method 2540 G-2011	WG1974779	1	12/15/22 12:50	12/15/22 13:02	CMK	Mt. Juliet, TN
Mercury by Method 7471A	WG1974884	1	12/15/22 09:18	12/15/22 17:21	SRT	Mt. Juliet, TN
Metals (ICP) by Method 6010B	WG1975909	1	12/16/22 16:37	12/20/22 21:50	CCE	Mt. Juliet, TN
Semi-Volatile Organic Compounds (GC) by Method 8015	WG1974664	1	12/15/22 09:04	12/15/22 19:44	TJD	Mt. Juliet, TN
Pesticides (GC) by Method 8081	WG1974666	1	12/15/22 07:40	12/16/22 13:59	HLA	Mt. Juliet, TN

SB-1-5 L1567431-18 Solid

Collected by: N. Maroon | Collected date/time: 12/12/22 15:10 | Received date/time: 12/14/22 08:20

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Total Solids by Method 2540 G-2011	WG1974779	1	12/15/22 12:50	12/15/22 13:02	CMK	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1976986	1	12/12/22 15:10	12/20/22 13:05	ACG	Mt. Juliet, TN

SB-1-15 L1567431-20 Solid

Collected by: N. Maroon | Collected date/time: 12/12/22 15:40 | Received date/time: 12/14/22 08:20

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Total Solids by Method 2540 G-2011	WG1974779	1	12/15/22 12:50	12/15/22 13:02	CMK	Mt. Juliet, TN
Volatile Organic Compounds (GC) by Method 8015	WG1975266	26.5	12/12/22 15:40	12/17/22 05:23	BAM	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1976986	1	12/12/22 15:40	12/20/22 13:24	ACG	Mt. Juliet, TN
Semi-Volatile Organic Compounds (GC) by Method 8015	WG1974664	1	12/15/22 09:04	12/15/22 16:48	TJD	Mt. Juliet, TN

SB-6 1-3 COMP L1567431-21 Solid

Collected by: N. Maroon | Collected date/time: 12/13/22 08:00 | Received date/time: 12/14/22 08:20

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Total Solids by Method 2540 G-2011	WG1974780	1	12/15/22 12:35	12/15/22 12:45	CMK	Mt. Juliet, TN
Mercury by Method 7471A	WG1974884	1	12/15/22 09:18	12/15/22 17:23	SRT	Mt. Juliet, TN
Metals (ICP) by Method 6010B	WG1975909	1	12/16/22 16:37	12/20/22 21:53	CCE	Mt. Juliet, TN
Semi-Volatile Organic Compounds (GC) by Method 8015	WG1974664	1	12/15/22 09:04	12/15/22 17:42	TJD	Mt. Juliet, TN
Pesticides (GC) by Method 8081	WG1974666	1	12/15/22 07:40	12/16/22 14:07	HLA	Mt. Juliet, TN

SB-6 4-5 COMP L1567431-22 Solid

Collected by: N. Maroon | Collected date/time: 12/13/22 08:10 | Received date/time: 12/14/22 08:20

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Total Solids by Method 2540 G-2011	WG1974780	1	12/15/22 12:35	12/15/22 12:45	CMK	Mt. Juliet, TN
Mercury by Method 7471A	WG1974884	1	12/15/22 09:18	12/15/22 17:26	SRT	Mt. Juliet, TN
Metals (ICP) by Method 6010B	WG1975909	1	12/16/22 16:37	12/20/22 21:56	CCE	Mt. Juliet, TN
Semi-Volatile Organic Compounds (GC) by Method 8015	WG1974664	1	12/15/22 09:04	12/15/22 17:29	TJD	Mt. Juliet, TN
Pesticides (GC) by Method 8081	WG1974666	1	12/15/22 07:40	12/16/22 14:16	HLA	Mt. Juliet, TN

SB-6-5 L1567431-23 Solid

Collected by: N. Maroon | Collected date/time: 12/13/22 08:15 | Received date/time: 12/14/22 08:20

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Total Solids by Method 2540 G-2011	WG1974780	1	12/15/22 12:35	12/15/22 12:45	CMK	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1976986	1	12/13/22 08:15	12/20/22 13:43	ACG	Mt. Juliet, TN

SB-6-15 L1567431-25 Solid

Collected by: N. Maroon | Collected date/time: 12/13/22 08:26 | Received date/time: 12/14/22 08:20

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Total Solids by Method 2540 G-2011	WG1974780	1	12/15/22 12:35	12/15/22 12:45	CMK	Mt. Juliet, TN
Volatile Organic Compounds (GC) by Method 8015	WG1976329	25	12/13/22 08:26	12/18/22 22:05	ACG	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1976986	1	12/13/22 08:26	12/20/22 14:02	ACG	Mt. Juliet, TN
Semi-Volatile Organic Compounds (GC) by Method 8015	WG1974664	1	12/15/22 09:04	12/15/22 17:02	TJD	Mt. Juliet, TN

SB-2 1-3 COMP L1567431-26 Solid

Collected by: N. Maroon | Collected date/time: 12/13/22 09:30 | Received date/time: 12/14/22 08:20

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Total Solids by Method 2540 G-2011	WG1974780	1	12/15/22 12:35	12/15/22 12:45	CMK	Mt. Juliet, TN
Mercury by Method 7471A	WG1974884	1	12/15/22 09:18	12/15/22 17:28	SRT	Mt. Juliet, TN
Metals (ICP) by Method 6010B	WG1975909	1	12/16/22 16:37	12/20/22 21:59	CCE	Mt. Juliet, TN
Semi-Volatile Organic Compounds (GC) by Method 8015	WG1974664	1	12/15/22 09:04	12/15/22 18:23	TJD	Mt. Juliet, TN
Pesticides (GC) by Method 8081	WG1974666	1	12/15/22 07:40	12/16/22 14:25	HLA	Mt. Juliet, TN

SB-2 4-5 COMP L1567431-27 Solid

Collected by: N. Maroon | Collected date/time: 12/13/22 09:45 | Received date/time: 12/14/22 08:20

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Total Solids by Method 2540 G-2011	WG1974780	1	12/15/22 12:35	12/15/22 12:45	CMK	Mt. Juliet, TN
Mercury by Method 7471A	WG1974884	1	12/15/22 09:18	12/15/22 17:31	SRT	Mt. Juliet, TN
Metals (ICP) by Method 6010B	WG1975909	1	12/16/22 16:37	12/20/22 21:06	CCE	Mt. Juliet, TN
Semi-Volatile Organic Compounds (GC) by Method 8015	WG1974664	1	12/15/22 09:04	12/15/22 19:58	TJD	Mt. Juliet, TN
Pesticides (GC) by Method 8081	WG1974666	1	12/15/22 07:40	12/16/22 14:34	HLA	Mt. Juliet, TN

SB-2-5 L1567431-28 Solid

Collected by: N. Maroon | Collected date/time: 12/13/22 10:00 | Received date/time: 12/14/22 08:20

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Total Solids by Method 2540 G-2011	WG1974780	1	12/15/22 12:35	12/15/22 12:45	CMK	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1976986	1	12/13/22 10:00	12/20/22 14:21	ACG	Mt. Juliet, TN

SB-2-15 L1567431-30 Solid

Collected by: N. Maroon | Collected date/time: 12/13/22 10:20 | Received date/time: 12/14/22 08:20

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Total Solids by Method 2540 G-2011	WG1974780	1	12/15/22 12:35	12/15/22 12:45	CMK	Mt. Juliet, TN
Volatile Organic Compounds (GC) by Method 8015	WG1976329	25	12/13/22 10:20	12/18/22 22:28	ACG	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1976986	1	12/13/22 10:20	12/20/22 14:40	ACG	Mt. Juliet, TN
Semi-Volatile Organic Compounds (GC) by Method 8015	WG1974664	1	12/15/22 09:04	12/15/22 17:15	TJD	Mt. Juliet, TN

SB-5 23-28 L1567431-31 GW

Collected by: N. Maroon | Collected date/time: 12/12/22 09:50 | Received date/time: 12/14/22 08:20

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC) by Method 8015	WG1975885	2	12/17/22 04:03	12/17/22 04:03	BAM	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1976102	2	12/18/22 19:09	12/18/22 19:09	ACG	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1977912	2	12/21/22 19:43	12/21/22 19:43	MGF	Mt. Juliet, TN
Semi-Volatile Organic Compounds (GC) by Method 3511/8015	WG1974428	1.14	12/14/22 16:37	12/16/22 02:27	JDJ	Mt. Juliet, TN

SB-4 23-28 L1567431-32 GW

Collected by: N. Maroon | Collected date/time: 12/12/22 12:00 | Received date/time: 12/14/22 08:20

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC) by Method 8015	WG1975885	1	12/17/22 06:18	12/17/22 06:18	BAM	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1976102	1	12/18/22 19:29	12/18/22 19:29	ACG	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1977912	1	12/21/22 20:04	12/21/22 20:04	MGF	Mt. Juliet, TN
Semi-Volatile Organic Compounds (GC) by Method 3511/8015	WG1974428	1.14	12/14/22 16:37	12/16/22 02:47	JDJ	Mt. Juliet, TN

SB-3 23-28 L1567431-33 GW

Collected by: N. Maroon | Collected date/time: 12/12/22 14:30 | Received date/time: 12/14/22 08:20

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC) by Method 8015	WG1975885	1	12/17/22 06:41	12/17/22 06:41	BAM	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1976102	1	12/18/22 19:50	12/18/22 19:50	ACG	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1977912	1	12/21/22 20:25	12/21/22 20:25	MGF	Mt. Juliet, TN
Semi-Volatile Organic Compounds (GC) by Method 3511/8015	WG1974428	1.14	12/14/22 16:37	12/16/22 03:07	JDJ	Mt. Juliet, TN

SB-1 23-28 L1567431-34 GW

Collected by: N. Maroon | Collected date/time: 12/12/22 15:50 | Received date/time: 12/14/22 08:20

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC) by Method 8015	WG1975885	1	12/17/22 07:03	12/17/22 07:03	BAM	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1976102	1	12/18/22 20:16	12/18/22 20:16	ACG	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1977912	1	12/21/22 20:46	12/21/22 20:46	MGF	Mt. Juliet, TN
Semi-Volatile Organic Compounds (GC) by Method 3511/8015	WG1974428	1.14	12/14/22 16:37	12/16/22 03:28	JDJ	Mt. Juliet, TN

SB-6 23-28 L1567431-35 GW

Collected by: N. Maroon | Collected date/time: 12/13/22 09:00 | Received date/time: 12/14/22 08:20

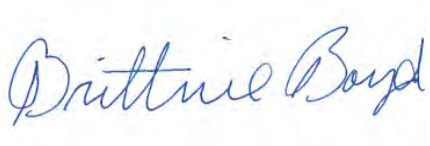
Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC) by Method 8015	WG1975885	1	12/17/22 07:25	12/17/22 07:25	BAM	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1976102	2	12/18/22 20:36	12/18/22 20:36	ACG	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1977912	2	12/21/22 21:07	12/21/22 21:07	MGF	Mt. Juliet, TN
Semi-Volatile Organic Compounds (GC) by Method 3511/8015	WG1974428	1.05	12/14/22 16:37	12/16/22 03:48	JDJ	Mt. Juliet, TN

SB-2 23-28 L1567431-36 GW

Collected by: N. Maroon | Collected date/time: 12/13/22 11:00 | Received date/time: 12/14/22 08:20

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC) by Method 8015	WG1975885	1	12/17/22 07:47	12/17/22 07:47	BAM	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1976102	1	12/18/22 20:57	12/18/22 20:57	ACG	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1977912	1	12/21/22 21:27	12/21/22 21:27	MGF	Mt. Juliet, TN
Semi-Volatile Organic Compounds (GC) by Method 3511/8015	WG1974428	1.14	12/14/22 16:37	12/16/22 04:08	JDJ	Mt. Juliet, TN

Unless qualified or notated within the narrative below, all sample aliquots were received at the correct temperature, in the proper containers, with the appropriate preservatives, and within method specified holding times. Where applicable, all MDL (LOD) and RDL (LOQ) values reported for environmental samples have been corrected for the dilution factor used in the analysis. All Method and Batch Quality Control are within established criteria except where addressed in this case narrative, a non-conformance form or properly qualified within the sample results. By my digital signature below, I affirm to the best of my knowledge, all problems/anomalies observed by the laboratory as having the potential to affect the quality of the data have been identified by the laboratory, and no information or data have been knowingly withheld that would affect the quality of the data.



Brittnie L Boyd
Project Manager

Metals (ICP) by Method 6010B

The sample matrix interfered with the ability to make any accurate determination; spike value is low.

Batch	Lab Sample ID	Analytes
WG1975909	(MS) R3874154-5, (MSD) R3874154-6	Antimony

Volatile Organic Compounds (GC) by Method 8015

The same analyte is found in the associated blank.

Batch	Analyte	Lab Sample ID
WG1976329	TPHG C5 - C12	L1567431-25, 30

Volatile Organic Compounds (GC/MS) by Method 8260B

The associated batch QC was outside the established quality control range for precision.

Batch	Lab Sample ID	Analytes
WG1976102	(LCSD) R3874251-2, L1567431-31, 32, 33, 34, 35, 36	Chloroethane

Semi-Volatile Organic Compounds (GC) by Method 3511/8015

Surrogate recovery limits have been exceeded; values are outside lower control limits.

Batch	Analyte	Lab Sample ID
WG1974428	o-Terphenyl	L1567431-33, 34, 36

Mercury by Method 7471A

Client ID	Lab Sample ID	Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
SB-5 1-3 COMP	L1567431-01	Mercury	0.507		0.0205	0.0456	1	12/15/2022 17:01	WG1974884
SB-5 4-5 COMP	L1567431-02	Mercury	0.0700		0.0207	0.0461	1	12/15/2022 17:03	WG1974884
SB-4 1-3 COMP	L1567431-06	Mercury	0.0487		0.0217	0.0481	1	12/15/2022 16:33	WG1974884
SB-4 4-5 COMP	L1567431-07	Mercury	0.0718		0.0219	0.0487	1	12/15/2022 17:06	WG1974884
SB-3 1-3 COMP	L1567431-11	Mercury	0.0617		0.0219	0.0487	1	12/15/2022 17:08	WG1974884
SB-3 4-5 COMP	L1567431-12	Mercury	0.0329	J	0.0219	0.0486	1	12/15/2022 17:11	WG1974884
SB-1 1-3 COMP	L1567431-16	Mercury	0.0495		0.0219	0.0488	1	12/15/2022 17:18	WG1974884
SB-1 4-5 COMP	L1567431-17	Mercury	0.0518		0.0215	0.0478	1	12/15/2022 17:21	WG1974884
SB-6 1-3 COMP	L1567431-21	Mercury	0.0582		0.0208	0.0463	1	12/15/2022 17:23	WG1974884
SB-6 4-5 COMP	L1567431-22	Mercury	0.106		0.0213	0.0473	1	12/15/2022 17:26	WG1974884
SB-2 1-3 COMP	L1567431-26	Mercury	0.0441	J	0.0213	0.0474	1	12/15/2022 17:28	WG1974884
SB-2 4-5 COMP	L1567431-27	Mercury	0.0391	J	0.0214	0.0476	1	12/15/2022 17:31	WG1974884

Metals (ICP) by Method 6010B

Client ID	Lab Sample ID	Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
SB-5 1-3 COMP	L1567431-01	Arsenic	2.29		0.591	2.28	1	12/20/2022 21:25	WG1975909
SB-5 1-3 COMP	L1567431-01	Barium	131		0.0971	0.570	1	12/20/2022 21:25	WG1975909
SB-5 1-3 COMP	L1567431-01	Beryllium	0.504		0.0359	0.228	1	12/20/2022 21:25	WG1975909
SB-5 1-3 COMP	L1567431-01	Chromium	42.6		0.152	1.14	1	12/20/2022 21:25	WG1975909
SB-5 1-3 COMP	L1567431-01	Cobalt	10.7		0.0925	1.14	1	12/20/2022 21:25	WG1975909
SB-5 1-3 COMP	L1567431-01	Copper	23.0		0.456	2.28	1	12/20/2022 21:25	WG1975909
SB-5 1-3 COMP	L1567431-01	Lead	7.37		0.237	0.570	1	12/20/2022 21:25	WG1975909
SB-5 1-3 COMP	L1567431-01	Molybdenum	0.185	J	0.124	0.570	1	12/20/2022 21:25	WG1975909
SB-5 1-3 COMP	L1567431-01	Nickel	48.3		0.150	2.28	1	12/20/2022 21:25	WG1975909
SB-5 1-3 COMP	L1567431-01	Selenium	1.14	J	0.871	2.28	1	12/20/2022 21:25	WG1975909
SB-5 1-3 COMP	L1567431-01	Vanadium	49.1		0.577	2.28	1	12/20/2022 21:25	WG1975909
SB-5 1-3 COMP	L1567431-01	Zinc	37.3		0.948	5.70	1	12/20/2022 21:25	WG1975909
SB-5 4-5 COMP	L1567431-02	Arsenic	3.76		0.596	2.30	1	12/20/2022 21:34	WG1975909
SB-5 4-5 COMP	L1567431-02	Barium	208		0.0981	0.576	1	12/20/2022 21:34	WG1975909
SB-5 4-5 COMP	L1567431-02	Beryllium	0.713		0.0363	0.230	1	12/20/2022 21:34	WG1975909
SB-5 4-5 COMP	L1567431-02	Cadmium	0.152	J	0.0542	0.576	1	12/20/2022 21:34	WG1975909
SB-5 4-5 COMP	L1567431-02	Chromium	72.8		0.153	1.15	1	12/20/2022 21:34	WG1975909
SB-5 4-5 COMP	L1567431-02	Cobalt	15.9		0.0934	1.15	1	12/20/2022 21:34	WG1975909
SB-5 4-5 COMP	L1567431-02	Copper	36.6		0.461	2.30	1	12/20/2022 21:34	WG1975909
SB-5 4-5 COMP	L1567431-02	Lead	5.68		0.239	0.576	1	12/20/2022 21:34	WG1975909
SB-5 4-5 COMP	L1567431-02	Molybdenum	0.184	J	0.125	0.576	1	12/20/2022 21:34	WG1975909
SB-5 4-5 COMP	L1567431-02	Nickel	84.8		0.152	2.30	1	12/20/2022 21:34	WG1975909
SB-5 4-5 COMP	L1567431-02	Vanadium	83.0		0.583	2.30	1	12/20/2022 21:34	WG1975909
SB-5 4-5 COMP	L1567431-02	Zinc	58.5		0.958	5.76	1	12/20/2022 21:34	WG1975909
SB-4 1-3 COMP	L1567431-06	Arsenic	0.992	J	0.623	2.41	1	12/20/2022 21:36	WG1975909
SB-4 1-3 COMP	L1567431-06	Barium	222		0.103	0.602	1	12/20/2022 21:36	WG1975909
SB-4 1-3 COMP	L1567431-06	Beryllium	0.699		0.0379	0.241	1	12/20/2022 21:36	WG1975909
SB-4 1-3 COMP	L1567431-06	Cadmium	0.140	J	0.0567	0.602	1	12/20/2022 21:36	WG1975909
SB-4 1-3 COMP	L1567431-06	Chromium	72.3		0.160	1.20	1	12/20/2022 21:36	WG1975909
SB-4 1-3 COMP	L1567431-06	Cobalt	17.2		0.0976	1.20	1	12/20/2022 21:36	WG1975909
SB-4 1-3 COMP	L1567431-06	Copper	38.5		0.481	2.41	1	12/20/2022 21:36	WG1975909
SB-4 1-3 COMP	L1567431-06	Lead	5.95		0.250	0.602	1	12/20/2022 21:36	WG1975909
SB-4 1-3 COMP	L1567431-06	Nickel	82.5		0.159	2.41	1	12/20/2022 21:36	WG1975909
SB-4 1-3 COMP	L1567431-06	Vanadium	73.6		0.609	2.41	1	12/20/2022 21:36	WG1975909
SB-4 1-3 COMP	L1567431-06	Zinc	65.0		1.00	6.02	1	12/20/2022 21:36	WG1975909

Metals (ICP) by Method 6010B

Client ID	Lab Sample ID	Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
SB-4 4-5 COMP	L1567431-07	Arsenic	5.27		0.631	2.44	1	12/20/2022 21:39	WG1975909
SB-4 4-5 COMP	L1567431-07	Barium	262		0.104	0.609	1	12/20/2022 21:39	WG1975909
SB-4 4-5 COMP	L1567431-07	Beryllium	0.824		0.0384	0.244	1	12/20/2022 21:39	WG1975909
SB-4 4-5 COMP	L1567431-07	Chromium	86.5		0.162	1.22	1	12/20/2022 21:39	WG1975909
SB-4 4-5 COMP	L1567431-07	Cobalt	23.1		0.0987	1.22	1	12/20/2022 21:39	WG1975909
SB-4 4-5 COMP	L1567431-07	Copper	46.3		0.487	2.44	1	12/20/2022 21:39	WG1975909
SB-4 4-5 COMP	L1567431-07	Lead	6.61		0.253	0.609	1	12/20/2022 21:39	WG1975909
SB-4 4-5 COMP	L1567431-07	Molybdenum	0.425	J	0.133	0.609	1	12/20/2022 21:39	WG1975909
SB-4 4-5 COMP	L1567431-07	Nickel	93.0		0.161	2.44	1	12/20/2022 21:39	WG1975909
SB-4 4-5 COMP	L1567431-07	Selenium	1.37	J	0.930	2.44	1	12/20/2022 21:39	WG1975909
SB-4 4-5 COMP	L1567431-07	Vanadium	90.1		0.616	2.44	1	12/20/2022 21:39	WG1975909
SB-4 4-5 COMP	L1567431-07	Zinc	74.0		1.01	6.09	1	12/20/2022 21:39	WG1975909
SB-3 1-3 COMP	L1567431-11	Arsenic	5.79		0.630	2.43	1	12/20/2022 21:42	WG1975909
SB-3 1-3 COMP	L1567431-11	Barium	299		0.104	0.608	1	12/20/2022 21:42	WG1975909
SB-3 1-3 COMP	L1567431-11	Beryllium	0.772		0.0383	0.243	1	12/20/2022 21:42	WG1975909
SB-3 1-3 COMP	L1567431-11	Cadmium	0.206	J	0.0573	0.608	1	12/20/2022 21:42	WG1975909
SB-3 1-3 COMP	L1567431-11	Chromium	86.8		0.162	1.22	1	12/20/2022 21:42	WG1975909
SB-3 1-3 COMP	L1567431-11	Cobalt	22.8		0.0987	1.22	1	12/20/2022 21:42	WG1975909
SB-3 1-3 COMP	L1567431-11	Copper	48.6		0.487	2.43	1	12/20/2022 21:42	WG1975909
SB-3 1-3 COMP	L1567431-11	Lead	12.1		0.253	0.608	1	12/20/2022 21:42	WG1975909
SB-3 1-3 COMP	L1567431-11	Molybdenum	0.429	J	0.133	0.608	1	12/20/2022 21:42	WG1975909
SB-3 1-3 COMP	L1567431-11	Nickel	113		0.161	2.43	1	12/20/2022 21:42	WG1975909
SB-3 1-3 COMP	L1567431-11	Vanadium	84.7		0.616	2.43	1	12/20/2022 21:42	WG1975909
SB-3 1-3 COMP	L1567431-11	Zinc	83.4		1.01	6.08	1	12/20/2022 21:42	WG1975909
SB-3 4-5 COMP	L1567431-12	Arsenic	1.35	J	0.630	2.43	1	12/20/2022 21:45	WG1975909
SB-3 4-5 COMP	L1567431-12	Barium	227		0.104	0.608	1	12/20/2022 21:45	WG1975909
SB-3 4-5 COMP	L1567431-12	Beryllium	0.789		0.0383	0.243	1	12/20/2022 21:45	WG1975909
SB-3 4-5 COMP	L1567431-12	Cadmium	0.148	J	0.0573	0.608	1	12/20/2022 21:45	WG1975909
SB-3 4-5 COMP	L1567431-12	Chromium	75.5		0.162	1.22	1	12/20/2022 21:45	WG1975909
SB-3 4-5 COMP	L1567431-12	Cobalt	19.9		0.0986	1.22	1	12/20/2022 21:45	WG1975909
SB-3 4-5 COMP	L1567431-12	Copper	46.6		0.486	2.43	1	12/20/2022 21:45	WG1975909
SB-3 4-5 COMP	L1567431-12	Lead	6.96		0.253	0.608	1	12/20/2022 21:45	WG1975909
SB-3 4-5 COMP	L1567431-12	Nickel	90.2		0.160	2.43	1	12/20/2022 21:45	WG1975909
SB-3 4-5 COMP	L1567431-12	Selenium	0.930	J	0.929	2.43	1	12/20/2022 21:45	WG1975909
SB-3 4-5 COMP	L1567431-12	Vanadium	77.4		0.615	2.43	1	12/20/2022 21:45	WG1975909
SB-3 4-5 COMP	L1567431-12	Zinc	71.6		1.01	6.08	1	12/20/2022 21:45	WG1975909
SB-11-3 COMP	L1567431-16	Arsenic	1.93	J	0.632	2.44	1	12/20/2022 21:48	WG1975909
SB-11-3 COMP	L1567431-16	Barium	245		0.104	0.610	1	12/20/2022 21:48	WG1975909
SB-11-3 COMP	L1567431-16	Beryllium	0.818		0.0384	0.244	1	12/20/2022 21:48	WG1975909
SB-11-3 COMP	L1567431-16	Cadmium	0.264	J	0.0574	0.610	1	12/20/2022 21:48	WG1975909
SB-11-3 COMP	L1567431-16	Chromium	82.3		0.162	1.22	1	12/20/2022 21:48	WG1975909
SB-11-3 COMP	L1567431-16	Cobalt	21.2		0.0989	1.22	1	12/20/2022 21:48	WG1975909
SB-11-3 COMP	L1567431-16	Copper	49.9		0.488	2.44	1	12/20/2022 21:48	WG1975909
SB-11-3 COMP	L1567431-16	Lead	7.71		0.254	0.610	1	12/20/2022 21:48	WG1975909
SB-11-3 COMP	L1567431-16	Nickel	93.4		0.161	2.44	1	12/20/2022 21:48	WG1975909
SB-11-3 COMP	L1567431-16	Vanadium	76.2		0.617	2.44	1	12/20/2022 21:48	WG1975909
SB-11-3 COMP	L1567431-16	Zinc	84.7		1.01	6.10	1	12/20/2022 21:48	WG1975909

Metals (ICP) by Method 6010B

Client ID	Lab Sample ID	Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
SB-1 4-5 COMP	L1567431-17	Arsenic	2.05	J	0.619	2.39	1	12/20/2022 21:50	WG1975909
SB-1 4-5 COMP	L1567431-17	Barium	243		0.102	0.598	1	12/20/2022 21:50	WG1975909
SB-1 4-5 COMP	L1567431-17	Beryllium	0.765		0.0376	0.239	1	12/20/2022 21:50	WG1975909
SB-1 4-5 COMP	L1567431-17	Cadmium	0.250	J	0.0563	0.598	1	12/20/2022 21:50	WG1975909
SB-1 4-5 COMP	L1567431-17	Chromium	73.2		0.159	1.20	1	12/20/2022 21:50	WG1975909
SB-1 4-5 COMP	L1567431-17	Cobalt	20.9		0.0969	1.20	1	12/20/2022 21:50	WG1975909
SB-1 4-5 COMP	L1567431-17	Copper	46.7		0.478	2.39	1	12/20/2022 21:50	WG1975909
SB-1 4-5 COMP	L1567431-17	Lead	10.3		0.249	0.598	1	12/20/2022 21:50	WG1975909
SB-1 4-5 COMP	L1567431-17	Molybdenum	0.176	J	0.130	0.598	1	12/20/2022 21:50	WG1975909
SB-1 4-5 COMP	L1567431-17	Nickel	91.1		0.158	2.39	1	12/20/2022 21:50	WG1975909
SB-1 4-5 COMP	L1567431-17	Selenium	1.71	J	0.913	2.39	1	12/20/2022 21:50	WG1975909
SB-1 4-5 COMP	L1567431-17	Vanadium	73.2		0.605	2.39	1	12/20/2022 21:50	WG1975909
SB-1 4-5 COMP	L1567431-17	Zinc	82.0		0.994	5.98	1	12/20/2022 21:50	WG1975909
SB-6 1-3 COMP	L1567431-21	Arsenic	3.32		0.600	2.32	1	12/20/2022 21:53	WG1975909
SB-6 1-3 COMP	L1567431-21	Barium	209		0.0987	0.579	1	12/20/2022 21:53	WG1975909
SB-6 1-3 COMP	L1567431-21	Beryllium	0.771		0.0365	0.232	1	12/20/2022 21:53	WG1975909
SB-6 1-3 COMP	L1567431-21	Cadmium	0.111	J	0.0545	0.579	1	12/20/2022 21:53	WG1975909
SB-6 1-3 COMP	L1567431-21	Chromium	77.3		0.154	1.16	1	12/20/2022 21:53	WG1975909
SB-6 1-3 COMP	L1567431-21	Cobalt	18.7		0.0939	1.16	1	12/20/2022 21:53	WG1975909
SB-6 1-3 COMP	L1567431-21	Copper	41.8		0.463	2.32	1	12/20/2022 21:53	WG1975909
SB-6 1-3 COMP	L1567431-21	Lead	6.16		0.241	0.579	1	12/20/2022 21:53	WG1975909
SB-6 1-3 COMP	L1567431-21	Nickel	89.9		0.153	2.32	1	12/20/2022 21:53	WG1975909
SB-6 1-3 COMP	L1567431-21	Vanadium	82.1		0.586	2.32	1	12/20/2022 21:53	WG1975909
SB-6 1-3 COMP	L1567431-21	Zinc	66.6		0.964	5.79	1	12/20/2022 21:53	WG1975909
SB-6 4-5 COMP	L1567431-22	Arsenic	4.66		0.613	2.36	1	12/20/2022 21:56	WG1975909
SB-6 4-5 COMP	L1567431-22	Barium	326		0.101	0.591	1	12/20/2022 21:56	WG1975909
SB-6 4-5 COMP	L1567431-22	Beryllium	0.835		0.0372	0.236	1	12/20/2022 21:56	WG1975909
SB-6 4-5 COMP	L1567431-22	Cadmium	0.0637	J	0.0557	0.591	1	12/20/2022 21:56	WG1975909
SB-6 4-5 COMP	L1567431-22	Chromium	87.5		0.157	1.18	1	12/20/2022 21:56	WG1975909
SB-6 4-5 COMP	L1567431-22	Cobalt	31.7		0.0959	1.18	1	12/20/2022 21:56	WG1975909
SB-6 4-5 COMP	L1567431-22	Copper	46.6		0.473	2.36	1	12/20/2022 21:56	WG1975909
SB-6 4-5 COMP	L1567431-22	Lead	7.14		0.246	0.591	1	12/20/2022 21:56	WG1975909
SB-6 4-5 COMP	L1567431-22	Molybdenum	0.554	J	0.129	0.591	1	12/20/2022 21:56	WG1975909
SB-6 4-5 COMP	L1567431-22	Nickel	102		0.156	2.36	1	12/20/2022 21:56	WG1975909
SB-6 4-5 COMP	L1567431-22	Vanadium	95.4		0.598	2.36	1	12/20/2022 21:56	WG1975909
SB-6 4-5 COMP	L1567431-22	Zinc	75.2		0.984	5.91	1	12/20/2022 21:56	WG1975909
SB-2 1-3 COMP	L1567431-26	Arsenic	1.44	J	0.613	2.37	1	12/20/2022 21:59	WG1975909
SB-2 1-3 COMP	L1567431-26	Barium	208		0.101	0.592	1	12/20/2022 21:59	WG1975909
SB-2 1-3 COMP	L1567431-26	Beryllium	0.732		0.0373	0.237	1	12/20/2022 21:59	WG1975909
SB-2 1-3 COMP	L1567431-26	Chromium	74.2		0.157	1.18	1	12/20/2022 21:59	WG1975909
SB-2 1-3 COMP	L1567431-26	Cobalt	16.6		0.0960	1.18	1	12/20/2022 21:59	WG1975909
SB-2 1-3 COMP	L1567431-26	Copper	38.5		0.474	2.37	1	12/20/2022 21:59	WG1975909
SB-2 1-3 COMP	L1567431-26	Lead	5.98		0.246	0.592	1	12/20/2022 21:59	WG1975909
SB-2 1-3 COMP	L1567431-26	Nickel	85.3		0.156	2.37	1	12/20/2022 21:59	WG1975909
SB-2 1-3 COMP	L1567431-26	Vanadium	72.5		0.599	2.37	1	12/20/2022 21:59	WG1975909
SB-2 1-3 COMP	L1567431-26	Zinc	61.5		0.985	5.92	1	12/20/2022 21:59	WG1975909

DETECTION SUMMARY

Metals (ICP) by Method 6010B

Client ID	Lab Sample ID	Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
SB-2 4-5 COMP	L1567431-27	Arsenic	1.16	J	0.616	2.38	1	12/20/2022 21:06	WG1975909
SB-2 4-5 COMP	L1567431-27	Barium	206		0.101	0.595	1	12/20/2022 21:06	WG1975909
SB-2 4-5 COMP	L1567431-27	Beryllium	0.848		0.0375	0.238	1	12/20/2022 21:06	WG1975909
SB-2 4-5 COMP	L1567431-27	Cadmium	0.166	J	0.0560	0.595	1	12/20/2022 21:06	WG1975909
SB-2 4-5 COMP	L1567431-27	Chromium	78.7		0.158	1.19	1	12/20/2022 21:06	WG1975909
SB-2 4-5 COMP	L1567431-27	Cobalt	19.6		0.0964	1.19	1	12/20/2022 21:06	WG1975909
SB-2 4-5 COMP	L1567431-27	Copper	48.9		0.476	2.38	1	12/20/2022 21:06	WG1975909
SB-2 4-5 COMP	L1567431-27	Lead	7.04		0.247	0.595	1	12/20/2022 21:06	WG1975909
SB-2 4-5 COMP	L1567431-27	Molybdenum	0.147	J	0.130	0.595	1	12/20/2022 21:06	WG1975909
SB-2 4-5 COMP	L1567431-27	Nickel	93.4		0.157	2.38	1	12/20/2022 21:06	WG1975909
SB-2 4-5 COMP	L1567431-27	Vanadium	77.6		0.602	2.38	1	12/20/2022 21:06	WG1975909
SB-2 4-5 COMP	L1567431-27	Zinc	74.2		0.989	5.95	1	12/20/2022 21:06	WG1975909

Volatile Organic Compounds (GC) by Method 8015

Client ID	Lab Sample ID	Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
SB-5 23-28	L1567431-31	TPHG C5 - C12	66.7	J	60.8	200	2	12/17/2022 04:03	WG1975885
SB-4 23-28	L1567431-32	TPHG C5 - C12	39.2	J	30.4	100	1	12/17/2022 06:18	WG1975885

Volatile Organic Compounds (GC) by Method 8015

Client ID	Lab Sample ID	Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
SB-5-15	L1567431-05	TPHG C5 - C12	8.43		1.12	3.37	25	12/20/2022 00:57	WG1976766
SB-6-15	L1567431-25	TPHG C5 - C12	3.69	B	1.19	3.59	25	12/18/2022 22:05	WG1976329
SB-2-15	L1567431-30	TPHG C5 - C12	5.82	B	1.37	4.12	25	12/18/2022 22:28	WG1976329

Volatile Organic Compounds (GC/MS) by Method 8260B

Client ID	Lab Sample ID	Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
SB-5 23-28	L1567431-31	1,1-Dichloroethane	1.34		0.200	1.00	2	12/18/2022 19:09	WG1976102
SB-5 23-28	L1567431-31	1,1-Dichloroethene	1.06		0.376	1.00	2	12/18/2022 19:09	WG1976102
SB-5 23-28	L1567431-31	cis-1,2-Dichloroethene	0.446	J	0.252	1.00	2	12/18/2022 19:09	WG1976102
SB-5 23-28	L1567431-31	1,1,1-Trichloroethane	0.307	J	0.298	1.00	2	12/18/2022 19:09	WG1976102
SB-5 23-28	L1567431-31	Trichloroethene	19.6		0.380	1.00	2	12/18/2022 19:09	WG1976102
SB-4 23-28	L1567431-32	Chloroform	0.311	J	0.111	0.500	1	12/18/2022 19:29	WG1976102
SB-4 23-28	L1567431-32	1,1-Dichloroethane	0.163	J	0.100	0.500	1	12/18/2022 19:29	WG1976102
SB-4 23-28	L1567431-32	1,1-Dichloroethene	0.256	J	0.188	0.500	1	12/18/2022 19:29	WG1976102
SB-4 23-28	L1567431-32	cis-1,2-Dichloroethene	0.694		0.126	0.500	1	12/18/2022 19:29	WG1976102
SB-4 23-28	L1567431-32	Trichloroethene	36.2		0.190	0.500	1	12/18/2022 19:29	WG1976102
SB-3 23-28	L1567431-33	Benzene	0.101	J	0.0941	0.500	1	12/18/2022 19:50	WG1976102
SB-3 23-28	L1567431-33	Chloroform	0.112	J	0.111	0.500	1	12/18/2022 19:50	WG1976102
SB-3 23-28	L1567431-33	1,1-Dichloroethane	0.727		0.100	0.500	1	12/18/2022 19:50	WG1976102
SB-3 23-28	L1567431-33	1,1-Dichloroethene	0.414	J	0.188	0.500	1	12/18/2022 19:50	WG1976102
SB-3 23-28	L1567431-33	cis-1,2-Dichloroethene	0.327	J	0.126	0.500	1	12/18/2022 19:50	WG1976102
SB-3 23-28	L1567431-33	p-Isopropyltoluene	1.87		0.120	0.500	1	12/18/2022 19:50	WG1976102
SB-3 23-28	L1567431-33	2-Butanone (MEK)	1.31	J	1.19	5.00	1	12/18/2022 19:50	WG1976102
SB-3 23-28	L1567431-33	Trichloroethene	13.1		0.190	0.500	1	12/18/2022 19:50	WG1976102
SB-1 23-28	L1567431-34	1,1-Dichloroethane	0.471	J	0.100	0.500	1	12/18/2022 20:16	WG1976102
SB-1 23-28	L1567431-34	1,1-Dichloroethene	0.400	J	0.188	0.500	1	12/18/2022 20:16	WG1976102
SB-1 23-28	L1567431-34	cis-1,2-Dichloroethene	0.163	J	0.126	0.500	1	12/18/2022 20:16	WG1976102
SB-1 23-28	L1567431-34	Trichloroethene	2.67		0.190	0.500	1	12/18/2022 20:16	WG1976102

DETECTION SUMMARY

Volatile Organic Compounds (GC/MS) by Method 8260B

Client ID	Lab Sample ID	Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
SB-6 23-28	L1567431-35	1,1-Dichloroethane	2.14		0.200	1.00	2	12/18/2022 20:36	WG1976102
SB-6 23-28	L1567431-35	1,1-Dichloroethene	1.52		0.376	1.00	2	12/18/2022 20:36	WG1976102
SB-6 23-28	L1567431-35	cis-1,2-Dichloroethene	0.676	J	0.252	1.00	2	12/18/2022 20:36	WG1976102
SB-6 23-28	L1567431-35	1,1,1-Trichloroethane	0.590	J	0.298	1.00	2	12/18/2022 20:36	WG1976102
SB-6 23-28	L1567431-35	Trichloroethene	31.1		0.380	1.00	2	12/18/2022 20:36	WG1976102
SB-2 23-28	L1567431-36	Chloroform	0.166	J	0.111	0.500	1	12/18/2022 20:57	WG1976102
SB-2 23-28	L1567431-36	1,1-Dichloroethane	1.75		0.100	0.500	1	12/18/2022 20:57	WG1976102
SB-2 23-28	L1567431-36	1,1-Dichloroethene	1.86		0.188	0.500	1	12/18/2022 20:57	WG1976102
SB-2 23-28	L1567431-36	cis-1,2-Dichloroethene	1.50		0.126	0.500	1	12/18/2022 20:57	WG1976102
SB-2 23-28	L1567431-36	trans-1,2-Dichloroethene	0.650		0.149	0.500	1	12/18/2022 20:57	WG1976102
SB-2 23-28	L1567431-36	1,1,1-Trichloroethane	1.00		0.149	0.500	1	12/18/2022 20:57	WG1976102
SB-2 23-28	L1567431-36	Trichloroethene	16.0		0.190	0.500	1	12/18/2022 20:57	WG1976102

Volatile Organic Compounds (GC/MS) by Method 8260B

Client ID	Lab Sample ID	Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
SB-5-5	L1567431-03	Benzene	0.000774	J	0.000622	0.00133	1	12/20/2022 11:14	WG1976986
SB-5-5	L1567431-03	Toluene	0.00278	J	0.00173	0.00666	1	12/20/2022 11:14	WG1976986
SB-5-5	L1567431-03	Trichloroethene	0.000836	J	0.000778	0.00133	1	12/20/2022 11:14	WG1976986
SB-5-15	L1567431-05	Benzene	0.000919	J	0.000636	0.00136	1	12/20/2022 11:33	WG1976986
SB-5-15	L1567431-05	Isopropylbenzene	0.000621	J	0.000578	0.00340	1	12/20/2022 11:33	WG1976986
SB-5-15	L1567431-05	Tetrachloroethene	0.00504		0.00122	0.00340	1	12/20/2022 11:33	WG1976986
SB-5-15	L1567431-05	Toluene	0.00855		0.00177	0.00680	1	12/20/2022 11:33	WG1976986
SB-5-15	L1567431-05	Trichloroethene	0.237		0.000795	0.00136	1	12/20/2022 11:33	WG1976986
SB-5-15	L1567431-05	Xylenes, Total	0.00150	J	0.00120	0.00885	1	12/20/2022 11:33	WG1976986
SB-4-5	L1567431-08	Benzene	0.000779	J	0.000709	0.00152	1	12/20/2022 11:51	WG1976986
SB-4-5	L1567431-08	Toluene	0.00334	J	0.00197	0.00760	1	12/20/2022 11:51	WG1976986
SB-4-5	L1567431-08	Trichloroethene	0.00104	J	0.000887	0.00152	1	12/20/2022 11:51	WG1976986
SB-4-5	L1567431-08	Xylenes, Total	0.00592	J	0.00134	0.00987	1	12/20/2022 11:51	WG1976986
SB-4-15	L1567431-10	Benzene	0.000811	J	0.000638	0.00137	1	12/20/2022 12:10	WG1976986
SB-4-15	L1567431-10	Trichloroethene	0.0175		0.000797	0.00137	1	12/20/2022 12:10	WG1976986
SB-3-15	L1567431-15	Benzene	0.000953	J	0.000736	0.00158	1	12/20/2022 12:47	WG1976986
SB-3-15	L1567431-15	Toluene	0.00329	J	0.00205	0.00788	1	12/20/2022 12:47	WG1976986
SB-1-5	L1567431-18	Benzene	0.000724	J	0.000713	0.00153	1	12/20/2022 13:05	WG1976986
SB-6-15	L1567431-25	Benzene	0.000980	J	0.000653	0.00140	1	12/20/2022 14:02	WG1976986
SB-2-5	L1567431-28	Benzene	0.000700	J	0.000681	0.00146	1	12/20/2022 14:21	WG1976986
SB-2-15	L1567431-30	Benzene	0.000917	J	0.000775	0.00166	1	12/20/2022 14:40	WG1976986

Semi-Volatile Organic Compounds (GC) by Method 8015

Client ID	Lab Sample ID	Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
SB-5 1-3 COMP	L1567431-01	C12-C22 Hydrocarbons	27.2	J	8.36	45.6	10	12/15/2022 21:05	WG1974664
SB-5 1-3 COMP	L1567431-01	C22-C32 Hydrocarbons	217		15.2	45.6	10	12/15/2022 21:05	WG1974664
SB-5 1-3 COMP	L1567431-01	C32-C40 Hydrocarbons	104		15.2	45.6	10	12/15/2022 21:05	WG1974664
SB-5 4-5 COMP	L1567431-02	C12-C22 Hydrocarbons	0.872	J	0.844	4.61	1	12/15/2022 18:36	WG1974664
SB-5 4-5 COMP	L1567431-02	C22-C32 Hydrocarbons	4.51	J	1.53	4.61	1	12/15/2022 18:36	WG1974664
SB-5 4-5 COMP	L1567431-02	C32-C40 Hydrocarbons	3.21	J	1.53	4.61	1	12/15/2022 18:36	WG1974664
SB-5-15	L1567431-05	C12-C22 Hydrocarbons	1.51	J	0.845	4.61	1	12/15/2022 20:11	WG1974664
SB-5-15	L1567431-05	C22-C32 Hydrocarbons	7.60		1.53	4.61	1	12/15/2022 20:11	WG1974664
SB-5-15	L1567431-05	C32-C40 Hydrocarbons	5.78		1.53	4.61	1	12/15/2022 20:11	WG1974664
SB-4 1-3 COMP	L1567431-06	C12-C22 Hydrocarbons	1.53	J	0.882	4.81	1	12/15/2022 19:30	WG1974664
SB-4 1-3 COMP	L1567431-06	C22-C32 Hydrocarbons	6.54		1.60	4.81	1	12/15/2022 19:30	WG1974664
SB-4 1-3 COMP	L1567431-06	C32-C40 Hydrocarbons	4.68	J	1.60	4.81	1	12/15/2022 19:30	WG1974664

Semi-Volatile Organic Compounds (GC) by Method 8015

Client ID	Lab Sample ID	Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
SB-4 4-5 COMP	L1567431-07	C12-C22 Hydrocarbons	2.87	J	0.892	4.87	1	12/16/2022 00:09	WG1974664
SB-4 4-5 COMP	L1567431-07	C22-C32 Hydrocarbons	1.91	J	1.62	4.87	1	12/16/2022 00:09	WG1974664
SB-4-15	L1567431-10	C12-C22 Hydrocarbons	0.872	J	0.854	4.66	1	12/15/2022 16:09	WG1974664
SB-3 1-3 COMP	L1567431-11	C12-C22 Hydrocarbons	3.10	J	0.892	4.87	1	12/15/2022 20:24	WG1974664
SB-3 1-3 COMP	L1567431-11	C22-C32 Hydrocarbons	12.1		1.62	4.87	1	12/15/2022 20:24	WG1974664
SB-3 1-3 COMP	L1567431-11	C32-C40 Hydrocarbons	6.57		1.62	4.87	1	12/15/2022 20:24	WG1974664
SB-3 4-5 COMP	L1567431-12	C12-C22 Hydrocarbons	1.22	J	0.891	4.86	1	12/15/2022 18:09	WG1974664
SB-3 4-5 COMP	L1567431-12	C22-C32 Hydrocarbons	1.86	J	1.62	4.86	1	12/15/2022 18:09	WG1974664
SB-1 1-3 COMP	L1567431-16	C12-C22 Hydrocarbons	1.11	J	0.894	4.88	1	12/15/2022 17:56	WG1974664
SB-1 4-5 COMP	L1567431-17	C12-C22 Hydrocarbons	1.59	J	0.876	4.78	1	12/15/2022 19:44	WG1974664
SB-1 4-5 COMP	L1567431-17	C22-C32 Hydrocarbons	5.17		1.59	4.78	1	12/15/2022 19:44	WG1974664
SB-1 4-5 COMP	L1567431-17	C32-C40 Hydrocarbons	3.57	J	1.59	4.78	1	12/15/2022 19:44	WG1974664
SB-1-15	L1567431-20	C12-C22 Hydrocarbons	1.24	J	0.880	4.80	1	12/15/2022 16:48	WG1974664
SB-2 1-3 COMP	L1567431-26	C12-C22 Hydrocarbons	1.44	J	0.868	4.74	1	12/15/2022 18:23	WG1974664
SB-2 4-5 COMP	L1567431-27	C12-C22 Hydrocarbons	1.39	J	0.872	4.76	1	12/15/2022 19:58	WG1974664
SB-2 4-5 COMP	L1567431-27	C22-C32 Hydrocarbons	4.28	J	1.58	4.76	1	12/15/2022 19:58	WG1974664
SB-2 4-5 COMP	L1567431-27	C32-C40 Hydrocarbons	3.75	J	1.58	4.76	1	12/15/2022 19:58	WG1974664
SB-2-15	L1567431-30	C12-C22 Hydrocarbons	0.982	J	0.946	5.16	1	12/15/2022 17:15	WG1974664

Pesticides (GC) by Method 8081

Client ID	Lab Sample ID	Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
SB-3 1-3 COMP	L1567431-11	4,4-DDE	0.00998	J	0.00445	0.0243	1	12/16/2022 13:32	WG1974666
SB-1 1-3 COMP	L1567431-16	4,4-DDE	0.00667	J	0.00446	0.0244	1	12/16/2022 13:50	WG1974666
SB-1 4-5 COMP	L1567431-17	4,4-DDE	0.0243		0.00437	0.0239	1	12/16/2022 13:59	WG1974666

Total Solids by Method 2540 G-2011

Analyte	Result	Qualifier	Dilution	Analysis	Batch
	%			date / time	
Total Solids	87.7		1	12/15/2022 14:41	WG1974775

Mercury by Method 7471A

Analyte	Result (dry)	Qualifier	MDL (dry)	RDL (dry)	Dilution	Analysis	Batch
	mg/kg		mg/kg	mg/kg		date / time	
Mercury	0.507		0.0205	0.0456	1	12/15/2022 17:01	WG1974884

Metals (ICP) by Method 6010B

Analyte	Result (dry)	Qualifier	MDL (dry)	RDL (dry)	Dilution	Analysis	Batch
	mg/kg		mg/kg	mg/kg		date / time	
Antimony	U		0.620	2.28	1	12/20/2022 21:25	WG1975909
Arsenic	2.29		0.591	2.28	1	12/20/2022 21:25	WG1975909
Barium	131		0.0971	0.570	1	12/20/2022 21:25	WG1975909
Beryllium	0.504		0.0359	0.228	1	12/20/2022 21:25	WG1975909
Cadmium	U		0.0537	0.570	1	12/20/2022 21:25	WG1975909
Chromium	42.6		0.152	1.14	1	12/20/2022 21:25	WG1975909
Cobalt	10.7		0.0925	1.14	1	12/20/2022 21:25	WG1975909
Copper	23.0		0.456	2.28	1	12/20/2022 21:25	WG1975909
Lead	7.37		0.237	0.570	1	12/20/2022 21:25	WG1975909
Molybdenum	0.185	J	0.124	0.570	1	12/20/2022 21:25	WG1975909
Nickel	48.3		0.150	2.28	1	12/20/2022 21:25	WG1975909
Selenium	1.14	J	0.871	2.28	1	12/20/2022 21:25	WG1975909
Silver	U		0.145	1.14	1	12/20/2022 21:25	WG1975909
Thallium	U		0.449	2.28	1	12/20/2022 21:25	WG1975909
Vanadium	49.1		0.577	2.28	1	12/20/2022 21:25	WG1975909
Zinc	37.3		0.948	5.70	1	12/20/2022 21:25	WG1975909

Semi-Volatile Organic Compounds (GC) by Method 8015

Analyte	Result (dry)	Qualifier	MDL (dry)	RDL (dry)	Dilution	Analysis	Batch
	mg/kg		mg/kg	mg/kg		date / time	
C12-C22 Hydrocarbons	27.2	J	8.36	45.6	10	12/15/2022 21:05	WG1974664
C22-C32 Hydrocarbons	217		15.2	45.6	10	12/15/2022 21:05	WG1974664
C32-C40 Hydrocarbons	104		15.2	45.6	10	12/15/2022 21:05	WG1974664
(S) o-Terphenyl	*88.0*			*18.0-148*		*12/15/2022 21:05*	WG1974664

Sample Narrative:

L1567431-01 WG1974664: Cannot run at lower dilution due to viscosity of extract

Pesticides (GC) by Method 8081

Analyte	Result (dry)	Qualifier	MDL (dry)	RDL (dry)	Dilution	Analysis	Batch
	mg/kg		mg/kg	mg/kg		date / time	
Aldrin	U		0.00429	0.0228	1	12/16/2022 12:57	WG1974666
Alpha BHC	U		0.00420	0.0228	1	12/16/2022 12:57	WG1974666
Beta BHC	U		0.00432	0.0228	1	12/16/2022 12:57	WG1974666
Delta BHC	U		0.00394	0.0228	1	12/16/2022 12:57	WG1974666
Gamma BHC	U		0.00392	0.0228	1	12/16/2022 12:57	WG1974666
Chlordane	U		0.117	0.342	1	12/16/2022 12:57	WG1974666
4,4-DDD	U		0.00422	0.0228	1	12/16/2022 12:57	WG1974666
4,4-DDE	U		0.00417	0.0228	1	12/16/2022 12:57	WG1974666
4,4-DDT	U		0.00715	0.0228	1	12/16/2022 12:57	WG1974666
Dieldrin	U		0.00392	0.0228	1	12/16/2022 12:57	WG1974666
Endosulfan I	U		0.00414	0.0228	1	12/16/2022 12:57	WG1974666
Endosulfan II	U		0.00382	0.0228	1	12/16/2022 12:57	WG1974666
Endosulfan sulfate	U		0.00415	0.0228	1	12/16/2022 12:57	WG1974666

Pesticides (GC) by Method 8081

Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
Endrin	U		0.00399	0.0228	1	12/16/2022 12:57	WG1974666
Endrin aldehyde	U		0.00386	0.0228	1	12/16/2022 12:57	WG1974666
Endrin ketone	U		0.00811	0.0228	1	12/16/2022 12:57	WG1974666
Hexachlorobenzene	U		0.00394	0.0228	1	12/16/2022 12:57	WG1974666
Heptachlor	U		0.00488	0.0228	1	12/16/2022 12:57	WG1974666
Heptachlor epoxide	U		0.00386	0.0228	1	12/16/2022 12:57	WG1974666
Methoxychlor	U		0.00552	0.0228	1	12/16/2022 12:57	WG1974666
Toxaphene	U		0.141	0.456	1	12/16/2022 12:57	WG1974666
(S) Decachlorobiphenyl	*48.0*			*10.0-135*		*12/16/2022 12:57*	WG1974666
(S) Tetrachloro-m-xylene	*58.2*			*10.0-139*		*12/16/2022 12:57*	WG1974666

Total Solids by Method 2540 G-2011

Analyte	Result	Qualifier	Dilution	Analysis	Batch
	%			date / time	
Total Solids	86.9		1	12/15/2022 14:41	WG1974775

Mercury by Method 7471A

Analyte	Result (dry)	Qualifier	MDL (dry)	RDL (dry)	Dilution	Analysis	Batch
	mg/kg		mg/kg	mg/kg		date / time	
Mercury	0.0700		0.0207	0.0461	1	12/15/2022 17:03	WG1974884

Metals (ICP) by Method 6010B

Analyte	Result (dry)	Qualifier	MDL (dry)	RDL (dry)	Dilution	Analysis	Batch
	mg/kg		mg/kg	mg/kg		date / time	
Antimony	U		0.626	2.30	1	12/20/2022 21:34	WG1975909
Arsenic	3.76		0.596	2.30	1	12/20/2022 21:34	WG1975909
Barium	208		0.0981	0.576	1	12/20/2022 21:34	WG1975909
Beryllium	0.713		0.0363	0.230	1	12/20/2022 21:34	WG1975909
Cadmium	0.152	J	0.0542	0.576	1	12/20/2022 21:34	WG1975909
Chromium	72.8		0.153	1.15	1	12/20/2022 21:34	WG1975909
Cobalt	15.9		0.0934	1.15	1	12/20/2022 21:34	WG1975909
Copper	36.6		0.461	2.30	1	12/20/2022 21:34	WG1975909
Lead	5.68		0.239	0.576	1	12/20/2022 21:34	WG1975909
Molybdenum	0.184	J	0.125	0.576	1	12/20/2022 21:34	WG1975909
Nickel	84.8		0.152	2.30	1	12/20/2022 21:34	WG1975909
Selenium	U		0.880	2.30	1	12/20/2022 21:34	WG1975909
Silver	U		0.146	1.15	1	12/20/2022 21:34	WG1975909
Thallium	U		0.454	2.30	1	12/20/2022 21:34	WG1975909
Vanadium	83.0		0.583	2.30	1	12/20/2022 21:34	WG1975909
Zinc	58.5		0.958	5.76	1	12/20/2022 21:34	WG1975909

Semi-Volatile Organic Compounds (GC) by Method 8015

Analyte	Result (dry)	Qualifier	MDL (dry)	RDL (dry)	Dilution	Analysis	Batch
	mg/kg		mg/kg	mg/kg		date / time	
C12-C22 Hydrocarbons	0.872	J	0.844	4.61	1	12/15/2022 18:36	WG1974664
C22-C32 Hydrocarbons	4.51	J	1.53	4.61	1	12/15/2022 18:36	WG1974664
C32-C40 Hydrocarbons	3.21	J	1.53	4.61	1	12/15/2022 18:36	WG1974664
(S) o-Terphenyl	*68.4*			*18.0-148*		*12/15/2022 18:36*	WG1974664

Pesticides (GC) by Method 8081

Analyte	Result (dry)	Qualifier	MDL (dry)	RDL (dry)	Dilution	Analysis	Batch
	mg/kg		mg/kg	mg/kg		date / time	
Aldrin	U		0.00433	0.0230	1	12/16/2022 13:06	WG1974666
Alpha BHC	U		0.00424	0.0230	1	12/16/2022 13:06	WG1974666
Beta BHC	U		0.00436	0.0230	1	12/16/2022 13:06	WG1974666
Delta BHC	U		0.00398	0.0230	1	12/16/2022 13:06	WG1974666
Gamma BHC	U		0.00396	0.0230	1	12/16/2022 13:06	WG1974666
Chlordane	U		0.119	0.345	1	12/16/2022 13:06	WG1974666
4,4-DDD	U		0.00426	0.0230	1	12/16/2022 13:06	WG1974666
4,4-DDE	U		0.00421	0.0230	1	12/16/2022 13:06	WG1974666
4,4-DDT	U		0.00722	0.0230	1	12/16/2022 13:06	WG1974666
Dieldrin	U		0.00396	0.0230	1	12/16/2022 13:06	WG1974666
Endosulfan I	U		0.00418	0.0230	1	12/16/2022 13:06	WG1974666
Endosulfan II	U		0.00386	0.0230	1	12/16/2022 13:06	WG1974666
Endosulfan sulfate	U		0.00419	0.0230	1	12/16/2022 13:06	WG1974666
Endrin	U		0.00403	0.0230	1	12/16/2022 13:06	WG1974666
Endrin aldehyde	U		0.00390	0.0230	1	12/16/2022 13:06	WG1974666
Endrin ketone	U		0.00819	0.0230	1	12/16/2022 13:06	WG1974666

Pesticides (GC) by Method 8081

Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
Hexachlorobenzene	U		0.00398	0.0230	1	12/16/2022 13:06	WG1974666
Heptachlor	U		0.00493	0.0230	1	12/16/2022 13:06	WG1974666
Heptachlor epoxide	U		0.00390	0.0230	1	12/16/2022 13:06	WG1974666
Methoxychlor	U		0.00557	0.0230	1	12/16/2022 13:06	WG1974666
Toxaphene	U		0.143	0.461	1	12/16/2022 13:06	WG1974666
(S) Decachlorobiphenyl	*54.4*			*10.0-135*		*12/16/2022 13:06*	WG1974666
(S) Tetrachloro-m-xylene	*62.9*			*10.0-139*		*12/16/2022 13:06*	WG1974666

Total Solids by Method 2540 G-2011

Analyte	Result	Qualifier	Dilution	Analysis	Batch
	%			date / time	
Total Solids	86.2		1	12/15/2022 14:41	WG1974775

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result (dry)	Qualifier	MDL (dry)	RDL (dry)	Dilution	Analysis	Batch
	mg/kg		mg/kg	mg/kg		date / time	
Acetone	U		0.0486	0.0666	1	12/20/2022 11:14	WG1976986
Acrylonitrile	U		0.00481	0.0166	1	12/20/2022 11:14	WG1976986
Benzene	0.000774	J	0.000622	0.00133	1	12/20/2022 11:14	WG1976986
Bromobenzene	U		0.00120	0.0166	1	12/20/2022 11:14	WG1976986
Bromodichloromethane	U		0.000966	0.00333	1	12/20/2022 11:14	WG1976986
Bromoform	U		0.00156	0.0333	1	12/20/2022 11:14	WG1976986
Bromomethane	U		0.00262	0.0166	1	12/20/2022 11:14	WG1976986
n-Butylbenzene	U		0.00699	0.0166	1	12/20/2022 11:14	WG1976986
sec-Butylbenzene	U		0.00384	0.0166	1	12/20/2022 11:14	WG1976986
tert-Butylbenzene	U		0.00260	0.00666	1	12/20/2022 11:14	WG1976986
Carbon tetrachloride	U		0.00120	0.00666	1	12/20/2022 11:14	WG1976986
Chlorobenzene	U		0.000280	0.00333	1	12/20/2022 11:14	WG1976986
Chlorodibromomethane	U		0.000815	0.00333	1	12/20/2022 11:14	WG1976986
Chloroethane	U		0.00226	0.00666	1	12/20/2022 11:14	WG1976986
Chloroform	U		0.00137	0.00333	1	12/20/2022 11:14	WG1976986
Chloromethane	U		0.00579	0.0166	1	12/20/2022 11:14	WG1976986
2-Chlorotoluene	U		0.00115	0.00333	1	12/20/2022 11:14	WG1976986
4-Chlorotoluene	U		0.000599	0.00666	1	12/20/2022 11:14	WG1976986
1,2-Dibromo-3-Chloropropane	U		0.00519	0.0333	1	12/20/2022 11:14	WG1976986
1,2-Dibromoethane	U		0.000863	0.00333	1	12/20/2022 11:14	WG1976986
Dibromomethane	U		0.000999	0.00666	1	12/20/2022 11:14	WG1976986
1,2-Dichlorobenzene	U		0.000566	0.00666	1	12/20/2022 11:14	WG1976986
1,3-Dichlorobenzene	U		0.000799	0.00666	1	12/20/2022 11:14	WG1976986
1,4-Dichlorobenzene	U		0.000932	0.00666	1	12/20/2022 11:14	WG1976986
Dichlorodifluoromethane	U		0.00214	0.00333	1	12/20/2022 11:14	WG1976986
1,1-Dichloroethane	U		0.000654	0.00333	1	12/20/2022 11:14	WG1976986
1,2-Dichloroethane	U		0.000864	0.00333	1	12/20/2022 11:14	WG1976986
1,1-Dichloroethene	U		0.000807	0.00333	1	12/20/2022 11:14	WG1976986
cis-1,2-Dichloroethene	U		0.000978	0.00333	1	12/20/2022 11:14	WG1976986
trans-1,2-Dichloroethene	U		0.00139	0.00666	1	12/20/2022 11:14	WG1976986
1,2-Dichloropropane	U		0.00189	0.00666	1	12/20/2022 11:14	WG1976986
1,1-Dichloropropene	U		0.00108	0.00333	1	12/20/2022 11:14	WG1976986
1,3-Dichloropropane	U		0.000667	0.00666	1	12/20/2022 11:14	WG1976986
cis-1,3-Dichloropropene	U		0.00101	0.00333	1	12/20/2022 11:14	WG1976986
trans-1,3-Dichloropropene	U		0.00152	0.00666	1	12/20/2022 11:14	WG1976986
2,2-Dichloropropane	U		0.00184	0.00333	1	12/20/2022 11:14	WG1976986
Di-isopropyl ether	U		0.000546	0.00133	1	12/20/2022 11:14	WG1976986
Ethylbenzene	U		0.000982	0.00333	1	12/20/2022 11:14	WG1976986
Hexachloro-1,3-butadiene	U		0.00799	0.0333	1	12/20/2022 11:14	WG1976986
Isopropylbenzene	U		0.000566	0.00333	1	12/20/2022 11:14	WG1976986
p-Isopropyltoluene	U		0.00340	0.00666	1	12/20/2022 11:14	WG1976986
2-Butanone (MEK)	U		0.0846	0.133	1	12/20/2022 11:14	WG1976986
Methylene Chloride	U		0.00884	0.0333	1	12/20/2022 11:14	WG1976986
4-Methyl-2-pentanone (MIBK)	U		0.00304	0.0333	1	12/20/2022 11:14	WG1976986
Methyl tert-butyl ether	U		0.000466	0.00133	1	12/20/2022 11:14	WG1976986
Naphthalene	U		0.00650	0.0166	1	12/20/2022 11:14	WG1976986
n-Propylbenzene	U		0.00127	0.00666	1	12/20/2022 11:14	WG1976986
Styrene	U		0.000305	0.0166	1	12/20/2022 11:14	WG1976986
1,1,1,2-Tetrachloroethane	U		0.00126	0.00333	1	12/20/2022 11:14	WG1976986
1,1,2,2-Tetrachloroethane	U		0.000926	0.00333	1	12/20/2022 11:14	WG1976986

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
1,1,2-Trichlorotrifluoroethane	U		0.00100	0.00333	1	12/20/2022 11:14	WG1976986
Tetrachloroethene	U		0.00119	0.00333	1	12/20/2022 11:14	WG1976986
Toluene	0.00278	J	0.00173	0.00666	1	12/20/2022 11:14	WG1976986
1,2,3-Trichlorobenzene	U		0.00976	0.0166	1	12/20/2022 11:14	WG1976986
1,2,4-Trichlorobenzene	U		0.00586	0.0166	1	12/20/2022 11:14	WG1976986
1,1,1-Trichloroethane	U		0.00123	0.00333	1	12/20/2022 11:14	WG1976986
1,1,2-Trichloroethane	U		0.000795	0.00333	1	12/20/2022 11:14	WG1976986
Trichloroethene	0.000836	J	0.000778	0.00133	1	12/20/2022 11:14	WG1976986
Trichlorofluoromethane	U		0.00110	0.00333	1	12/20/2022 11:14	WG1976986
1,2,3-Trichloropropane	U		0.00216	0.0166	1	12/20/2022 11:14	WG1976986
1,2,4-Trimethylbenzene	U		0.00210	0.00666	1	12/20/2022 11:14	WG1976986
1,2,3-Trimethylbenzene	U		0.00210	0.00666	1	12/20/2022 11:14	WG1976986
1,3,5-Trimethylbenzene	U		0.00266	0.00666	1	12/20/2022 11:14	WG1976986
Vinyl chloride	U		0.00155	0.00333	1	12/20/2022 11:14	WG1976986
Xylenes, Total	U		0.00117	0.00866	1	12/20/2022 11:14	WG1976986
(S) Toluene-d8	*99.3*			*75.0-131*		*12/20/2022 11:14*	WG1976986
(S) 4-Bromofluorobenzene	*99.9*			*67.0-138*		*12/20/2022 11:14*	WG1976986
(S) 1,2-Dichloroethane-d4	*88.8*			*70.0-130*		*12/20/2022 11:14*	WG1976986

Total Solids by Method 2540 G-2011

Analyte	Result	Qualifier	Dilution	Analysis	Batch
	%			date / time	
Total Solids	86.8		1	12/15/2022 14:41	WG1974775

Volatile Organic Compounds (GC) by Method 8015

Analyte	Result (dry)	Qualifier	MDL (dry)	RDL (dry)	Dilution	Analysis	Batch
	mg/kg		mg/kg	mg/kg		date / time	
TPHG C5 - C12	8.43		1.12	3.37	25	12/20/2022 00:57	WG1976766
(S) a,a,a-Trifluorotoluene(FID)	*89.9*			*77.0-120*		*12/20/2022 00:57*	WG1976766

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result (dry)	Qualifier	MDL (dry)	RDL (dry)	Dilution	Analysis	Batch
	mg/kg		mg/kg	mg/kg		date / time	
Acetone	U		0.0497	0.0680	1	12/20/2022 11:33	WG1976986
Acrylonitrile	U		0.00491	0.0170	1	12/20/2022 11:33	WG1976986
Benzene	0.000919	J	0.000636	0.00136	1	12/20/2022 11:33	WG1976986
Bromobenzene	U		0.00122	0.0170	1	12/20/2022 11:33	WG1976986
Bromodichloromethane	U		0.000987	0.00340	1	12/20/2022 11:33	WG1976986
Bromoform	U		0.00159	0.0340	1	12/20/2022 11:33	WG1976986
Bromomethane	U		0.00268	0.0170	1	12/20/2022 11:33	WG1976986
n-Butylbenzene	U		0.00714	0.0170	1	12/20/2022 11:33	WG1976986
sec-Butylbenzene	U		0.00392	0.0170	1	12/20/2022 11:33	WG1976986
tert-Butylbenzene	U		0.00265	0.00680	1	12/20/2022 11:33	WG1976986
Carbon tetrachloride	U		0.00122	0.00680	1	12/20/2022 11:33	WG1976986
Chlorobenzene	U		0.000286	0.00340	1	12/20/2022 11:33	WG1976986
Chlorodibromomethane	U		0.000833	0.00340	1	12/20/2022 11:33	WG1976986
Chloroethane	U		0.00231	0.00680	1	12/20/2022 11:33	WG1976986
Chloroform	U		0.00140	0.00340	1	12/20/2022 11:33	WG1976986
Chloromethane	U		0.00592	0.0170	1	12/20/2022 11:33	WG1976986
2-Chlorotoluene	U		0.00118	0.00340	1	12/20/2022 11:33	WG1976986
4-Chlorotoluene	U		0.000612	0.00680	1	12/20/2022 11:33	WG1976986
1,2-Dibromo-3-Chloropropane	U		0.00531	0.0340	1	12/20/2022 11:33	WG1976986
1,2-Dibromoethane	U		0.000882	0.00340	1	12/20/2022 11:33	WG1976986
Dibromomethane	U		0.00102	0.00680	1	12/20/2022 11:33	WG1976986
1,2-Dichlorobenzene	U		0.000578	0.00680	1	12/20/2022 11:33	WG1976986
1,3-Dichlorobenzene	U		0.000816	0.00680	1	12/20/2022 11:33	WG1976986
1,4-Dichlorobenzene	U		0.000953	0.00680	1	12/20/2022 11:33	WG1976986
Dichlorodifluoromethane	U		0.00219	0.00340	1	12/20/2022 11:33	WG1976986
1,1-Dichloroethane	U		0.000668	0.00340	1	12/20/2022 11:33	WG1976986
1,2-Dichloroethane	U		0.000883	0.00340	1	12/20/2022 11:33	WG1976986
1,1-Dichloroethene	U		0.000825	0.00340	1	12/20/2022 11:33	WG1976986
cis-1,2-Dichloroethene	U		0.000999	0.00340	1	12/20/2022 11:33	WG1976986
trans-1,2-Dichloroethene	U		0.00142	0.00680	1	12/20/2022 11:33	WG1976986
1,2-Dichloropropane	U		0.00193	0.00680	1	12/20/2022 11:33	WG1976986
1,1-Dichloropropene	U		0.00110	0.00340	1	12/20/2022 11:33	WG1976986
1,3-Dichloropropane	U		0.000682	0.00680	1	12/20/2022 11:33	WG1976986
cis-1,3-Dichloropropene	U		0.00103	0.00340	1	12/20/2022 11:33	WG1976986
trans-1,3-Dichloropropene	U		0.00155	0.00680	1	12/20/2022 11:33	WG1976986
2,2-Dichloropropane	U		0.00188	0.00340	1	12/20/2022 11:33	WG1976986
Di-isopropyl ether	U		0.000558	0.00136	1	12/20/2022 11:33	WG1976986
Ethylbenzene	U		0.00100	0.00340	1	12/20/2022 11:33	WG1976986
Hexachloro-1,3-butadiene	U		0.00816	0.0340	1	12/20/2022 11:33	WG1976986
Isopropylbenzene	0.000621	J	0.000578	0.00340	1	12/20/2022 11:33	WG1976986
p-Isopropyltoluene	U		0.00347	0.00680	1	12/20/2022 11:33	WG1976986
2-Butanone (MEK)	U		0.0864	0.136	1	12/20/2022 11:33	WG1976986
Methylene Chloride	U		0.00904	0.0340	1	12/20/2022 11:33	WG1976986
4-Methyl-2-pentanone (MIBK)	U		0.00310	0.0340	1	12/20/2022 11:33	WG1976986

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
Methyl tert-butyl ether	U		0.000476	0.00136	1	12/20/2022 11:33	WG1976986
Naphthalene	U		0.00664	0.0170	1	12/20/2022 11:33	WG1976986
n-Propylbenzene	U		0.00129	0.00680	1	12/20/2022 11:33	WG1976986
Styrene	U		0.000312	0.0170	1	12/20/2022 11:33	WG1976986
1,1,1,2-Tetrachloroethane	U		0.00129	0.00340	1	12/20/2022 11:33	WG1976986
1,1,2,2-Tetrachloroethane	U		0.000946	0.00340	1	12/20/2022 11:33	WG1976986
1,1,2-Trichlorotrifluoroethane	U		0.00103	0.00340	1	12/20/2022 11:33	WG1976986
Tetrachloroethene	0.00504		0.00122	0.00340	1	12/20/2022 11:33	WG1976986
Toluene	0.00855		0.00177	0.00680	1	12/20/2022 11:33	WG1976986
1,2,3-Trichlorobenzene	U		0.00997	0.0170	1	12/20/2022 11:33	WG1976986
1,2,4-Trichlorobenzene	U		0.00599	0.0170	1	12/20/2022 11:33	WG1976986
1,1,1-Trichloroethane	U		0.00126	0.00340	1	12/20/2022 11:33	WG1976986
1,1,2-Trichloroethane	U		0.000812	0.00340	1	12/20/2022 11:33	WG1976986
Trichloroethene	0.237		0.000795	0.00136	1	12/20/2022 11:33	WG1976986
Trichlorofluoromethane	U		0.00113	0.00340	1	12/20/2022 11:33	WG1976986
1,2,3-Trichloropropane	U		0.00220	0.0170	1	12/20/2022 11:33	WG1976986
1,2,4-Trimethylbenzene	U		0.00215	0.00680	1	12/20/2022 11:33	WG1976986
1,2,3-Trimethylbenzene	U		0.00215	0.00680	1	12/20/2022 11:33	WG1976986
1,3,5-Trimethylbenzene	U		0.00272	0.00680	1	12/20/2022 11:33	WG1976986
Vinyl chloride	U		0.00158	0.00340	1	12/20/2022 11:33	WG1976986
Xylenes, Total	0.00150	J	0.00120	0.00885	1	12/20/2022 11:33	WG1976986
(S) Toluene-d8	*99.7*			*75.0-131*		*12/20/2022 11:33*	WG1976986
(S) 4-Bromofluorobenzene	*102*			*67.0-138*		*12/20/2022 11:33*	WG1976986
(S) 1,2-Dichloroethane-d4	*92.9*			*70.0-130*		*12/20/2022 11:33*	WG1976986

Semi-Volatile Organic Compounds (GC) by Method 8015

Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
C12-C22 Hydrocarbons	1.51	J	0.845	4.61	1	12/15/2022 20:11	WG1974664
C22-C32 Hydrocarbons	7.60		1.53	4.61	1	12/15/2022 20:11	WG1974664
C32-C40 Hydrocarbons	5.78		1.53	4.61	1	12/15/2022 20:11	WG1974664
(S) o-Terphenyl	*70.5*			*18.0-148*		*12/15/2022 20:11*	WG1974664

Total Solids by Method 2540 G-2011

Analyte	Result	Qualifier	Dilution	Analysis	Batch
	%			date / time	
Total Solids	83.1		1	12/15/2022 14:41	WG1974775

Mercury by Method 7471A

Analyte	Result (dry)	Qualifier	MDL (dry)	RDL (dry)	Dilution	Analysis	Batch
	mg/kg		mg/kg	mg/kg		date / time	
Mercury	0.0487		0.0217	0.0481	1	12/15/2022 16:33	WG1974884

Metals (ICP) by Method 6010B

Analyte	Result (dry)	Qualifier	MDL (dry)	RDL (dry)	Dilution	Analysis	Batch
	mg/kg		mg/kg	mg/kg		date / time	
Antimony	U		0.655	2.41	1	12/20/2022 21:36	WG1975909
Arsenic	0.992	J	0.623	2.41	1	12/20/2022 21:36	WG1975909
Barium	222		0.103	0.602	1	12/20/2022 21:36	WG1975909
Beryllium	0.699		0.0379	0.241	1	12/20/2022 21:36	WG1975909
Cadmium	0.140	J	0.0567	0.602	1	12/20/2022 21:36	WG1975909
Chromium	72.3		0.160	1.20	1	12/20/2022 21:36	WG1975909
Cobalt	17.2		0.0976	1.20	1	12/20/2022 21:36	WG1975909
Copper	38.5		0.481	2.41	1	12/20/2022 21:36	WG1975909
Lead	5.95		0.250	0.602	1	12/20/2022 21:36	WG1975909
Molybdenum	U		0.131	0.602	1	12/20/2022 21:36	WG1975909
Nickel	82.5		0.159	2.41	1	12/20/2022 21:36	WG1975909
Selenium	U		0.920	2.41	1	12/20/2022 21:36	WG1975909
Silver	U		0.153	1.20	1	12/20/2022 21:36	WG1975909
Thallium	U		0.474	2.41	1	12/20/2022 21:36	WG1975909
Vanadium	73.6		0.609	2.41	1	12/20/2022 21:36	WG1975909
Zinc	65.0		1.00	6.02	1	12/20/2022 21:36	WG1975909

Semi-Volatile Organic Compounds (GC) by Method 8015

Analyte	Result (dry)	Qualifier	MDL (dry)	RDL (dry)	Dilution	Analysis	Batch
	mg/kg		mg/kg	mg/kg		date / time	
C12-C22 Hydrocarbons	1.53	J	0.882	4.81	1	12/15/2022 19:30	WG1974664
C22-C32 Hydrocarbons	6.54		1.60	4.81	1	12/15/2022 19:30	WG1974664
C32-C40 Hydrocarbons	4.68	J	1.60	4.81	1	12/15/2022 19:30	WG1974664
(S) o-Terphenyl	*64.7*			*18.0-148*		*12/15/2022 19:30*	WG1974664

Pesticides (GC) by Method 8081

Analyte	Result (dry)	Qualifier	MDL (dry)	RDL (dry)	Dilution	Analysis	Batch
	mg/kg		mg/kg	mg/kg		date / time	
Aldrin	U		0.00453	0.0241	1	12/16/2022 13:14	WG1974666
Alpha BHC	U		0.00443	0.0241	1	12/16/2022 13:14	WG1974666
Beta BHC	U		0.00456	0.0241	1	12/16/2022 13:14	WG1974666
Delta BHC	U		0.00416	0.0241	1	12/16/2022 13:14	WG1974666
Gamma BHC	U		0.00414	0.0241	1	12/16/2022 13:14	WG1974666
Chlordane	U		0.124	0.361	1	12/16/2022 13:14	WG1974666
4,4-DDD	U		0.00445	0.0241	1	12/16/2022 13:14	WG1974666
4,4-DDE	U		0.00441	0.0241	1	12/16/2022 13:14	WG1974666
4,4-DDT	U		0.00755	0.0241	1	12/16/2022 13:14	WG1974666
Dieldrin	U		0.00414	0.0241	1	12/16/2022 13:14	WG1974666
Endosulfan I	U		0.00437	0.0241	1	12/16/2022 13:14	WG1974666
Endosulfan II	U		0.00403	0.0241	1	12/16/2022 13:14	WG1974666
Endosulfan sulfate	U		0.00438	0.0241	1	12/16/2022 13:14	WG1974666
Endrin	U		0.00421	0.0241	1	12/16/2022 13:14	WG1974666
Endrin aldehyde	U		0.00408	0.0241	1	12/16/2022 13:14	WG1974666
Endrin ketone	U		0.00856	0.0241	1	12/16/2022 13:14	WG1974666

Pesticides (GC) by Method 8081

Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
Hexachlorobenzene	U		0.00416	0.0241	1	12/16/2022 13:14	WG1974666
Heptachlor	U		0.00515	0.0241	1	12/16/2022 13:14	WG1974666
Heptachlor epoxide	U		0.00408	0.0241	1	12/16/2022 13:14	WG1974666
Methoxychlor	U		0.00583	0.0241	1	12/16/2022 13:14	WG1974666
Toxaphene	U		0.149	0.481	1	12/16/2022 13:14	WG1974666
(S) Decachlorobiphenyl	*44.4*			*10.0-135*		*12/16/2022 13:14*	WG1974666
(S) Tetrachloro-m-xylene	*56.4*			*10.0-139*		*12/16/2022 13:14*	WG1974666

Total Solids by Method 2540 G-2011

Analyte	Result	Qualifier	Dilution	Analysis	Batch
	%			date / time	
Total Solids	82.1		1	12/15/2022 14:41	WG1974775

Mercury by Method 7471A

Analyte	Result (dry)	Qualifier	MDL (dry)	RDL (dry)	Dilution	Analysis	Batch
	mg/kg		mg/kg	mg/kg		date / time	
Mercury	0.0718		0.0219	0.0487	1	12/15/2022 17:06	WG1974884

Metals (ICP) by Method 6010B

Analyte	Result (dry)	Qualifier	MDL (dry)	RDL (dry)	Dilution	Analysis	Batch
	mg/kg		mg/kg	mg/kg		date / time	
Antimony	U		0.662	2.44	1	12/20/2022 21:39	WG1975909
Arsenic	5.27		0.631	2.44	1	12/20/2022 21:39	WG1975909
Barium	262		0.104	0.609	1	12/20/2022 21:39	WG1975909
Beryllium	0.824		0.0384	0.244	1	12/20/2022 21:39	WG1975909
Cadmium	U		0.0573	0.609	1	12/20/2022 21:39	WG1975909
Chromium	86.5		0.162	1.22	1	12/20/2022 21:39	WG1975909
Cobalt	23.1		0.0987	1.22	1	12/20/2022 21:39	WG1975909
Copper	46.3		0.487	2.44	1	12/20/2022 21:39	WG1975909
Lead	6.61		0.253	0.609	1	12/20/2022 21:39	WG1975909
Molybdenum	0.425	J	0.133	0.609	1	12/20/2022 21:39	WG1975909
Nickel	93.0		0.161	2.44	1	12/20/2022 21:39	WG1975909
Selenium	1.37	J	0.930	2.44	1	12/20/2022 21:39	WG1975909
Silver	U		0.155	1.22	1	12/20/2022 21:39	WG1975909
Thallium	U		0.480	2.44	1	12/20/2022 21:39	WG1975909
Vanadium	90.1		0.616	2.44	1	12/20/2022 21:39	WG1975909
Zinc	74.0		1.01	6.09	1	12/20/2022 21:39	WG1975909

Semi-Volatile Organic Compounds (GC) by Method 8015

Analyte	Result (dry)	Qualifier	MDL (dry)	RDL (dry)	Dilution	Analysis	Batch
	mg/kg		mg/kg	mg/kg		date / time	
C12-C22 Hydrocarbons	2.87	J	0.892	4.87	1	12/16/2022 00:09	WG1974664
C22-C32 Hydrocarbons	1.91	J	1.62	4.87	1	12/16/2022 00:09	WG1974664
C32-C40 Hydrocarbons	U		1.62	4.87	1	12/16/2022 00:09	WG1974664
(S) o-Terphenyl	*60.3*			*18.0-148*		*12/16/2022 00:09*	WG1974664

Pesticides (GC) by Method 8081

Analyte	Result (dry)	Qualifier	MDL (dry)	RDL (dry)	Dilution	Analysis	Batch
	mg/kg		mg/kg	mg/kg		date / time	
Aldrin	U		0.00458	0.0244	1	12/16/2022 13:23	WG1974666
Alpha BHC	U		0.00448	0.0244	1	12/16/2022 13:23	WG1974666
Beta BHC	U		0.00461	0.0244	1	12/16/2022 13:23	WG1974666
Delta BHC	U		0.00421	0.0244	1	12/16/2022 13:23	WG1974666
Gamma BHC	U		0.00419	0.0244	1	12/16/2022 13:23	WG1974666
Chlordane	U		0.125	0.365	1	12/16/2022 13:23	WG1974666
4,4-DDD	U		0.00451	0.0244	1	12/16/2022 13:23	WG1974666
4,4-DDE	U		0.00446	0.0244	1	12/16/2022 13:23	WG1974666
4,4-DDT	U		0.00763	0.0244	1	12/16/2022 13:23	WG1974666
Dieldrin	U		0.00419	0.0244	1	12/16/2022 13:23	WG1974666
Endosulfan I	U		0.00442	0.0244	1	12/16/2022 13:23	WG1974666
Endosulfan II	U		0.00408	0.0244	1	12/16/2022 13:23	WG1974666
Endosulfan sulfate	U		0.00443	0.0244	1	12/16/2022 13:23	WG1974666
Endrin	U		0.00426	0.0244	1	12/16/2022 13:23	WG1974666
Endrin aldehyde	U		0.00413	0.0244	1	12/16/2022 13:23	WG1974666
Endrin ketone	U		0.00866	0.0244	1	12/16/2022 13:23	WG1974666

Pesticides (GC) by Method 8081

Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
Hexachlorobenzene	U		0.00421	0.0244	1	12/16/2022 13:23	WG1974666
Heptachlor	U		0.00521	0.0244	1	12/16/2022 13:23	WG1974666
Heptachlor epoxide	U		0.00413	0.0244	1	12/16/2022 13:23	WG1974666
Methoxychlor	U		0.00589	0.0244	1	12/16/2022 13:23	WG1974666
Toxaphene	U		0.151	0.487	1	12/16/2022 13:23	WG1974666
(S) Decachlorobiphenyl	*49.0*			*10.0-135*		*12/16/2022 13:23*	WG1974666
(S) Tetrachloro-m-xylene	*58.5*			*10.0-139*		*12/16/2022 13:23*	WG1974666

Total Solids by Method 2540 G-2011

Analyte	Result	Qualifier	Dilution	Analysis	Batch
	%			date / time	
Total Solids	81.7		1	12/15/2022 13:02	WG1974779

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result (dry)	Qualifier	MDL (dry)	RDL (dry)	Dilution	Analysis	Batch
	mg/kg		mg/kg	mg/kg		date / time	
Acetone	U		0.0554	0.0760	1	12/20/2022 11:51	WG1976986
Acrylonitrile	U		0.00548	0.0190	1	12/20/2022 11:51	WG1976986
Benzene	0.000779	J	0.000709	0.00152	1	12/20/2022 11:51	WG1976986
Bromobenzene	U		0.00137	0.0190	1	12/20/2022 11:51	WG1976986
Bromodichloromethane	U		0.00110	0.00380	1	12/20/2022 11:51	WG1976986
Bromoform	U		0.00178	0.0380	1	12/20/2022 11:51	WG1976986
Bromomethane	U		0.00299	0.0190	1	12/20/2022 11:51	WG1976986
n-Butylbenzene	U		0.00798	0.0190	1	12/20/2022 11:51	WG1976986
sec-Butylbenzene	U		0.00438	0.0190	1	12/20/2022 11:51	WG1976986
tert-Butylbenzene	U		0.00296	0.00760	1	12/20/2022 11:51	WG1976986
Carbon tetrachloride	U		0.00136	0.00760	1	12/20/2022 11:51	WG1976986
Chlorobenzene	U		0.000319	0.00380	1	12/20/2022 11:51	WG1976986
Chlorodibromomethane	U		0.000930	0.00380	1	12/20/2022 11:51	WG1976986
Chloroethane	U		0.00258	0.00760	1	12/20/2022 11:51	WG1976986
Chloroform	U		0.00156	0.00380	1	12/20/2022 11:51	WG1976986
Chloromethane	U		0.00661	0.0190	1	12/20/2022 11:51	WG1976986
2-Chlorotoluene	U		0.00131	0.00380	1	12/20/2022 11:51	WG1976986
4-Chlorotoluene	U		0.000684	0.00760	1	12/20/2022 11:51	WG1976986
1,2-Dibromo-3-Chloropropane	U		0.00592	0.0380	1	12/20/2022 11:51	WG1976986
1,2-Dibromoethane	U		0.000984	0.00380	1	12/20/2022 11:51	WG1976986
Dibromomethane	U		0.00114	0.00760	1	12/20/2022 11:51	WG1976986
1,2-Dichlorobenzene	U		0.000646	0.00760	1	12/20/2022 11:51	WG1976986
1,3-Dichlorobenzene	U		0.000911	0.00760	1	12/20/2022 11:51	WG1976986
1,4-Dichlorobenzene	U		0.00106	0.00760	1	12/20/2022 11:51	WG1976986
Dichlorodifluoromethane	U		0.00245	0.00380	1	12/20/2022 11:51	WG1976986
1,1-Dichloroethane	U		0.000746	0.00380	1	12/20/2022 11:51	WG1976986
1,2-Dichloroethane	U		0.000986	0.00380	1	12/20/2022 11:51	WG1976986
1,1-Dichloroethene	U		0.000921	0.00380	1	12/20/2022 11:51	WG1976986
cis-1,2-Dichloroethene	U		0.00112	0.00380	1	12/20/2022 11:51	WG1976986
trans-1,2-Dichloroethene	U		0.00158	0.00760	1	12/20/2022 11:51	WG1976986
1,2-Dichloropropane	U		0.00216	0.00760	1	12/20/2022 11:51	WG1976986
1,1-Dichloropropene	U		0.00123	0.00380	1	12/20/2022 11:51	WG1976986
1,3-Dichloropropane	U		0.000761	0.00760	1	12/20/2022 11:51	WG1976986
cis-1,3-Dichloropropene	U		0.00115	0.00380	1	12/20/2022 11:51	WG1976986
trans-1,3-Dichloropropene	U		0.00173	0.00760	1	12/20/2022 11:51	WG1976986
2,2-Dichloropropane	U		0.00210	0.00380	1	12/20/2022 11:51	WG1976986
Di-isopropyl ether	U		0.000623	0.00152	1	12/20/2022 11:51	WG1976986
Ethylbenzene	U		0.00112	0.00380	1	12/20/2022 11:51	WG1976986
Hexachloro-1,3-butadiene	U		0.00911	0.0380	1	12/20/2022 11:51	WG1976986
Isopropylbenzene	U		0.000646	0.00380	1	12/20/2022 11:51	WG1976986
p-Isopropyltoluene	U		0.00387	0.00760	1	12/20/2022 11:51	WG1976986
2-Butanone (MEK)	U		0.0965	0.152	1	12/20/2022 11:51	WG1976986
Methylene Chloride	U		0.0101	0.0380	1	12/20/2022 11:51	WG1976986
4-Methyl-2-pentanone (MIBK)	U		0.00346	0.0380	1	12/20/2022 11:51	WG1976986
Methyl tert-butyl ether	U		0.000532	0.00152	1	12/20/2022 11:51	WG1976986
Naphthalene	U		0.00741	0.0190	1	12/20/2022 11:51	WG1976986
n-Propylbenzene	U		0.00144	0.00760	1	12/20/2022 11:51	WG1976986
Styrene	U		0.000348	0.0190	1	12/20/2022 11:51	WG1976986
1,1,1,2-Tetrachloroethane	U		0.00144	0.00380	1	12/20/2022 11:51	WG1976986
1,1,2,2-Tetrachloroethane	U		0.00106	0.00380	1	12/20/2022 11:51	WG1976986

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
1,1,2-Trichlorotrifluoroethane	U		0.00115	0.00380	1	12/20/2022 11:51	WG1976986
Tetrachloroethene	U		0.00136	0.00380	1	12/20/2022 11:51	WG1976986
Toluene	0.00334	J	0.00197	0.00760	1	12/20/2022 11:51	WG1976986
1,2,3-Trichlorobenzene	U		0.0111	0.0190	1	12/20/2022 11:51	WG1976986
1,2,4-Trichlorobenzene	U		0.00668	0.0190	1	12/20/2022 11:51	WG1976986
1,1,1-Trichloroethane	U		0.00140	0.00380	1	12/20/2022 11:51	WG1976986
1,1,2-Trichloroethane	U		0.000907	0.00380	1	12/20/2022 11:51	WG1976986
Trichloroethene	0.00104	J	0.000887	0.00152	1	12/20/2022 11:51	WG1976986
Trichlorofluoromethane	U		0.00126	0.00380	1	12/20/2022 11:51	WG1976986
1,2,3-Trichloropropane	U		0.00246	0.0190	1	12/20/2022 11:51	WG1976986
1,2,4-Trimethylbenzene	U		0.00240	0.00760	1	12/20/2022 11:51	WG1976986
1,2,3-Trimethylbenzene	U		0.00240	0.00760	1	12/20/2022 11:51	WG1976986
1,3,5-Trimethylbenzene	U		0.00304	0.00760	1	12/20/2022 11:51	WG1976986
Vinyl chloride	U		0.00176	0.00380	1	12/20/2022 11:51	WG1976986
Xylenes, Total	0.00592	J	0.00134	0.00987	1	12/20/2022 11:51	WG1976986
(S) Toluene-d8	*101*			*75.0-131*		*12/20/2022 11:51*	WG1976986
(S) 4-Bromofluorobenzene	*103*			*67.0-138*		*12/20/2022 11:51*	WG1976986
(S) 1,2-Dichloroethane-d4	*89.3*			*70.0-130*		*12/20/2022 11:51*	WG1976986

Total Solids by Method 2540 G-2011

Analyte	Result	Qualifier	Dilution	Analysis	Batch
	%			date / time	
Total Solids	85.9		1	12/15/2022 13:02	WG1974779

Volatile Organic Compounds (GC) by Method 8015

Analyte	Result (dry)	Qualifier	MDL (dry)	RDL (dry)	Dilution	Analysis	Batch
	mg/kg		mg/kg	mg/kg		date / time	
TPHG C5 - C12	U		1.14	3.43	25	12/17/2022 04:42	WG1975266
(S) a,a,a-Trifluorotoluene(FID)	*97.5*			*77.0-120*		*12/17/2022 04:42*	WG1975266

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result (dry)	Qualifier	MDL (dry)	RDL (dry)	Dilution	Analysis	Batch
	mg/kg		mg/kg	mg/kg		date / time	
Acetone	U		0.0498	0.0683	1	12/20/2022 12:10	WG1976986
Acrylonitrile	U		0.00493	0.0171	1	12/20/2022 12:10	WG1976986
Benzene	0.000811	J	0.000638	0.00137	1	12/20/2022 12:10	WG1976986
Bromobenzene	U		0.00123	0.0171	1	12/20/2022 12:10	WG1976986
Bromodichloromethane	U		0.000990	0.00341	1	12/20/2022 12:10	WG1976986
Bromoform	U		0.00160	0.0341	1	12/20/2022 12:10	WG1976986
Bromomethane	U		0.00269	0.0171	1	12/20/2022 12:10	WG1976986
n-Butylbenzene	U		0.00717	0.0171	1	12/20/2022 12:10	WG1976986
sec-Butylbenzene	U		0.00393	0.0171	1	12/20/2022 12:10	WG1976986
tert-Butylbenzene	U		0.00266	0.00683	1	12/20/2022 12:10	WG1976986
Carbon tetrachloride	U		0.00123	0.00683	1	12/20/2022 12:10	WG1976986
Chlorobenzene	U		0.000287	0.00341	1	12/20/2022 12:10	WG1976986
Chlorodibromomethane	U		0.000836	0.00341	1	12/20/2022 12:10	WG1976986
Chloroethane	U		0.00232	0.00683	1	12/20/2022 12:10	WG1976986
Chloroform	U		0.00141	0.00341	1	12/20/2022 12:10	WG1976986
Chloromethane	U		0.00594	0.0171	1	12/20/2022 12:10	WG1976986
2-Chlorotoluene	U		0.00118	0.00341	1	12/20/2022 12:10	WG1976986
4-Chlorotoluene	U		0.000614	0.00683	1	12/20/2022 12:10	WG1976986
1,2-Dibromo-3-Chloropropane	U		0.00533	0.0341	1	12/20/2022 12:10	WG1976986
1,2-Dibromoethane	U		0.000885	0.00341	1	12/20/2022 12:10	WG1976986
Dibromomethane	U		0.00102	0.00683	1	12/20/2022 12:10	WG1976986
1,2-Dichlorobenzene	U		0.000580	0.00683	1	12/20/2022 12:10	WG1976986
1,3-Dichlorobenzene	U		0.000819	0.00683	1	12/20/2022 12:10	WG1976986
1,4-Dichlorobenzene	U		0.000956	0.00683	1	12/20/2022 12:10	WG1976986
Dichlorodifluoromethane	U		0.00220	0.00341	1	12/20/2022 12:10	WG1976986
1,1-Dichloroethane	U		0.000670	0.00341	1	12/20/2022 12:10	WG1976986
1,2-Dichloroethane	U		0.000886	0.00341	1	12/20/2022 12:10	WG1976986
1,1-Dichloroethene	U		0.000827	0.00341	1	12/20/2022 12:10	WG1976986
cis-1,2-Dichloroethene	U		0.00100	0.00341	1	12/20/2022 12:10	WG1976986
trans-1,2-Dichloroethene	U		0.00142	0.00683	1	12/20/2022 12:10	WG1976986
1,2-Dichloropropane	U		0.00194	0.00683	1	12/20/2022 12:10	WG1976986
1,1-Dichloropropene	U		0.00110	0.00341	1	12/20/2022 12:10	WG1976986
1,3-Dichloropropane	U		0.000684	0.00683	1	12/20/2022 12:10	WG1976986
cis-1,3-Dichloropropene	U		0.00103	0.00341	1	12/20/2022 12:10	WG1976986
trans-1,3-Dichloropropene	U		0.00156	0.00683	1	12/20/2022 12:10	WG1976986
2,2-Dichloropropane	U		0.00188	0.00341	1	12/20/2022 12:10	WG1976986
Di-isopropyl ether	U		0.000560	0.00137	1	12/20/2022 12:10	WG1976986
Ethylbenzene	U		0.00101	0.00341	1	12/20/2022 12:10	WG1976986
Hexachloro-1,3-butadiene	U		0.00819	0.0341	1	12/20/2022 12:10	WG1976986
Isopropylbenzene	U		0.000580	0.00341	1	12/20/2022 12:10	WG1976986
p-Isopropyltoluene	U		0.00348	0.00683	1	12/20/2022 12:10	WG1976986
2-Butanone (MEK)	U		0.0867	0.137	1	12/20/2022 12:10	WG1976986
Methylene Chloride	U		0.00907	0.0341	1	12/20/2022 12:10	WG1976986
4-Methyl-2-pentanone (MIBK)	U		0.00311	0.0341	1	12/20/2022 12:10	WG1976986

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
Methyl tert-butyl ether	U		0.000478	0.00137	1	12/20/2022 12:10	WG1976986
Naphthalene	U		0.00666	0.0171	1	12/20/2022 12:10	WG1976986
n-Propylbenzene	U		0.00130	0.00683	1	12/20/2022 12:10	WG1976986
Styrene	U		0.000313	0.0171	1	12/20/2022 12:10	WG1976986
1,1,1,2-Tetrachloroethane	U		0.00129	0.00341	1	12/20/2022 12:10	WG1976986
1,1,2,2-Tetrachloroethane	U		0.000949	0.00341	1	12/20/2022 12:10	WG1976986
1,1,2-Trichlorotrifluoroethane	U		0.00103	0.00341	1	12/20/2022 12:10	WG1976986
Tetrachloroethene	U		0.00122	0.00341	1	12/20/2022 12:10	WG1976986
Toluene	U		0.00178	0.00683	1	12/20/2022 12:10	WG1976986
1,2,3-Trichlorobenzene	U		0.0100	0.0171	1	12/20/2022 12:10	WG1976986
1,2,4-Trichlorobenzene	U		0.00601	0.0171	1	12/20/2022 12:10	WG1976986
1,1,1-Trichloroethane	U		0.00126	0.00341	1	12/20/2022 12:10	WG1976986
1,1,2-Trichloroethane	U		0.000815	0.00341	1	12/20/2022 12:10	WG1976986
Trichloroethene	0.0175		0.000797	0.00137	1	12/20/2022 12:10	WG1976986
Trichlorofluoromethane	U		0.00113	0.00341	1	12/20/2022 12:10	WG1976986
1,2,3-Trichloropropane	U		0.00221	0.0171	1	12/20/2022 12:10	WG1976986
1,2,4-Trimethylbenzene	U		0.00216	0.00683	1	12/20/2022 12:10	WG1976986
1,2,3-Trimethylbenzene	U		0.00216	0.00683	1	12/20/2022 12:10	WG1976986
1,3,5-Trimethylbenzene	U		0.00273	0.00683	1	12/20/2022 12:10	WG1976986
Vinyl chloride	U		0.00158	0.00341	1	12/20/2022 12:10	WG1976986
Xylenes, Total	U		0.00120	0.00888	1	12/20/2022 12:10	WG1976986
(S) Toluene-d8	*99.1*			*75.0-131*		*12/20/2022 12:10*	WG1976986
(S) 4-Bromofluorobenzene	*99.9*			*67.0-138*		*12/20/2022 12:10*	WG1976986
(S) 1,2-Dichloroethane-d4	*84.3*			*70.0-130*		*12/20/2022 12:10*	WG1976986

Semi-Volatile Organic Compounds (GC) by Method 8015

Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
C12-C22 Hydrocarbons	0.872	J	0.854	4.66	1	12/15/2022 16:09	WG1974664
C22-C32 Hydrocarbons	U		1.55	4.66	1	12/15/2022 16:09	WG1974664
C32-C40 Hydrocarbons	U		1.55	4.66	1	12/15/2022 16:09	WG1974664
(S) o-Terphenyl	*56.8*			*18.0-148*		*12/15/2022 16:09*	WG1974664

Total Solids by Method 2540 G-2011

Analyte	Result	Qualifier	Dilution	Analysis	Batch
	%			date / time	
Total Solids	82.2		1	12/15/2022 13:02	WG1974779

Mercury by Method 7471A

Analyte	Result (dry)	Qualifier	MDL (dry)	RDL (dry)	Dilution	Analysis	Batch
	mg/kg		mg/kg	mg/kg		date / time	
Mercury	0.0617		0.0219	0.0487	1	12/15/2022 17:08	WG1974884

Metals (ICP) by Method 6010B

Analyte	Result (dry)	Qualifier	MDL (dry)	RDL (dry)	Dilution	Analysis	Batch
	mg/kg		mg/kg	mg/kg		date / time	
Antimony	U		0.662	2.43	1	12/20/2022 21:42	WG1975909
Arsenic	5.79		0.630	2.43	1	12/20/2022 21:42	WG1975909
Barium	299		0.104	0.608	1	12/20/2022 21:42	WG1975909
Beryllium	0.772		0.0383	0.243	1	12/20/2022 21:42	WG1975909
Cadmium	0.206	J	0.0573	0.608	1	12/20/2022 21:42	WG1975909
Chromium	86.8		0.162	1.22	1	12/20/2022 21:42	WG1975909
Cobalt	22.8		0.0987	1.22	1	12/20/2022 21:42	WG1975909
Copper	48.6		0.487	2.43	1	12/20/2022 21:42	WG1975909
Lead	12.1		0.253	0.608	1	12/20/2022 21:42	WG1975909
Molybdenum	0.429	J	0.133	0.608	1	12/20/2022 21:42	WG1975909
Nickel	113		0.161	2.43	1	12/20/2022 21:42	WG1975909
Selenium	U		0.930	2.43	1	12/20/2022 21:42	WG1975909
Silver	U		0.155	1.22	1	12/20/2022 21:42	WG1975909
Thallium	U		0.479	2.43	1	12/20/2022 21:42	WG1975909
Vanadium	84.7		0.616	2.43	1	12/20/2022 21:42	WG1975909
Zinc	83.4		1.01	6.08	1	12/20/2022 21:42	WG1975909

Semi-Volatile Organic Compounds (GC) by Method 8015

Analyte	Result (dry)	Qualifier	MDL (dry)	RDL (dry)	Dilution	Analysis	Batch
	mg/kg		mg/kg	mg/kg		date / time	
C12-C22 Hydrocarbons	3.10	J	0.892	4.87	1	12/15/2022 20:24	WG1974664
C22-C32 Hydrocarbons	12.1		1.62	4.87	1	12/15/2022 20:24	WG1974664
C32-C40 Hydrocarbons	6.57		1.62	4.87	1	12/15/2022 20:24	WG1974664
(S) o-Terphenyl	*73.1*			*18.0-148*		*12/15/2022 20:24*	WG1974664

Pesticides (GC) by Method 8081

Analyte	Result (dry)	Qualifier	MDL (dry)	RDL (dry)	Dilution	Analysis	Batch
	mg/kg		mg/kg	mg/kg		date / time	
Aldrin	U		0.00458	0.0243	1	12/16/2022 13:32	WG1974666
Alpha BHC	U		0.00448	0.0243	1	12/16/2022 13:32	WG1974666
Beta BHC	U		0.00461	0.0243	1	12/16/2022 13:32	WG1974666
Delta BHC	U		0.00421	0.0243	1	12/16/2022 13:32	WG1974666
Gamma BHC	U		0.00419	0.0243	1	12/16/2022 13:32	WG1974666
Chlordane	U		0.125	0.365	1	12/16/2022 13:32	WG1974666
4,4-DDD	U		0.00450	0.0243	1	12/16/2022 13:32	WG1974666
4,4-DDE	0.00998	J	0.00445	0.0243	1	12/16/2022 13:32	WG1974666
4,4-DDT	U		0.00763	0.0243	1	12/16/2022 13:32	WG1974666
Dieldrin	U		0.00419	0.0243	1	12/16/2022 13:32	WG1974666
Endosulfan I	U		0.00442	0.0243	1	12/16/2022 13:32	WG1974666
Endosulfan II	U		0.00408	0.0243	1	12/16/2022 13:32	WG1974666
Endosulfan sulfate	U		0.00443	0.0243	1	12/16/2022 13:32	WG1974666
Endrin	U		0.00426	0.0243	1	12/16/2022 13:32	WG1974666
Endrin aldehyde	U		0.00413	0.0243	1	12/16/2022 13:32	WG1974666
Endrin ketone	U		0.00865	0.0243	1	12/16/2022 13:32	WG1974666

Pesticides (GC) by Method 8081

Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
Hexachlorobenzene	U		0.00421	0.0243	1	12/16/2022 13:32	WG1974666
Heptachlor	U		0.00521	0.0243	1	12/16/2022 13:32	WG1974666
Heptachlor epoxide	U		0.00413	0.0243	1	12/16/2022 13:32	WG1974666
Methoxychlor	U		0.00589	0.0243	1	12/16/2022 13:32	WG1974666
Toxaphene	U		0.151	0.487	1	12/16/2022 13:32	WG1974666
(S) Decachlorobiphenyl	*39.0*			*10.0-135*		*12/16/2022 13:32*	WG1974666
(S) Tetrachloro-m-xylene	*49.6*			*10.0-139*		*12/16/2022 13:32*	WG1974666

Total Solids by Method 2540 G-2011

Analyte	Result	Qualifier	Dilution	Analysis	Batch
	%			date / time	
Total Solids	82.3		1	12/15/2022 13:02	WG1974779

Mercury by Method 7471A

Analyte	Result (dry)	Qualifier	MDL (dry)	RDL (dry)	Dilution	Analysis	Batch
	mg/kg		mg/kg	mg/kg		date / time	
Mercury	0.0329	J	0.0219	0.0486	1	12/15/2022 17:11	WG1974884

Metals (ICP) by Method 6010B

Analyte	Result (dry)	Qualifier	MDL (dry)	RDL (dry)	Dilution	Analysis	Batch
	mg/kg		mg/kg	mg/kg		date / time	
Antimony	U		0.661	2.43	1	12/20/2022 21:45	WG1975909
Arsenic	1.35	J	0.630	2.43	1	12/20/2022 21:45	WG1975909
Barium	227		0.104	0.608	1	12/20/2022 21:45	WG1975909
Beryllium	0.789		0.0383	0.243	1	12/20/2022 21:45	WG1975909
Cadmium	0.148	J	0.0573	0.608	1	12/20/2022 21:45	WG1975909
Chromium	75.5		0.162	1.22	1	12/20/2022 21:45	WG1975909
Cobalt	19.9		0.0986	1.22	1	12/20/2022 21:45	WG1975909
Copper	46.6		0.486	2.43	1	12/20/2022 21:45	WG1975909
Lead	6.96		0.253	0.608	1	12/20/2022 21:45	WG1975909
Molybdenum	U		0.132	0.608	1	12/20/2022 21:45	WG1975909
Nickel	90.2		0.160	2.43	1	12/20/2022 21:45	WG1975909
Selenium	0.930	J	0.929	2.43	1	12/20/2022 21:45	WG1975909
Silver	U		0.154	1.22	1	12/20/2022 21:45	WG1975909
Thallium	U		0.479	2.43	1	12/20/2022 21:45	WG1975909
Vanadium	77.4		0.615	2.43	1	12/20/2022 21:45	WG1975909
Zinc	71.6		1.01	6.08	1	12/20/2022 21:45	WG1975909

Semi-Volatile Organic Compounds (GC) by Method 8015

Analyte	Result (dry)	Qualifier	MDL (dry)	RDL (dry)	Dilution	Analysis	Batch
	mg/kg		mg/kg	mg/kg		date / time	
C12-C22 Hydrocarbons	1.22	J	0.891	4.86	1	12/15/2022 18:09	WG1974664
C22-C32 Hydrocarbons	1.86	J	1.62	4.86	1	12/15/2022 18:09	WG1974664
C32-C40 Hydrocarbons	U		1.62	4.86	1	12/15/2022 18:09	WG1974664
(S) o-Terphenyl	*73.2*			*18.0-148*		*12/15/2022 18:09*	WG1974664

Pesticides (GC) by Method 8081

Analyte	Result (dry)	Qualifier	MDL (dry)	RDL (dry)	Dilution	Analysis	Batch
	mg/kg		mg/kg	mg/kg		date / time	
Aldrin	U		0.00457	0.0243	1	12/16/2022 13:41	WG1974666
Alpha BHC	U		0.00447	0.0243	1	12/16/2022 13:41	WG1974666
Beta BHC	U		0.00461	0.0243	1	12/16/2022 13:41	WG1974666
Delta BHC	U		0.00421	0.0243	1	12/16/2022 13:41	WG1974666
Gamma BHC	U		0.00418	0.0243	1	12/16/2022 13:41	WG1974666
Chlordane	U		0.125	0.365	1	12/16/2022 13:41	WG1974666
4,4-DDD	U		0.00450	0.0243	1	12/16/2022 13:41	WG1974666
4,4-DDE	U		0.00445	0.0243	1	12/16/2022 13:41	WG1974666
4,4-DDT	U		0.00762	0.0243	1	12/16/2022 13:41	WG1974666
Dieldrin	U		0.00418	0.0243	1	12/16/2022 13:41	WG1974666
Endosulfan I	U		0.00441	0.0243	1	12/16/2022 13:41	WG1974666
Endosulfan II	U		0.00407	0.0243	1	12/16/2022 13:41	WG1974666
Endosulfan sulfate	U		0.00442	0.0243	1	12/16/2022 13:41	WG1974666
Endrin	U		0.00425	0.0243	1	12/16/2022 13:41	WG1974666
Endrin aldehyde	U		0.00412	0.0243	1	12/16/2022 13:41	WG1974666
Endrin ketone	U		0.00864	0.0243	1	12/16/2022 13:41	WG1974666

Pesticides (GC) by Method 8081

Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
Hexachlorobenzene	U		0.00421	0.0243	1	12/16/2022 13:41	WG1974666
Heptachlor	U		0.00520	0.0243	1	12/16/2022 13:41	WG1974666
Heptachlor epoxide	U		0.00412	0.0243	1	12/16/2022 13:41	WG1974666
Methoxychlor	U		0.00588	0.0243	1	12/16/2022 13:41	WG1974666
Toxaphene	U		0.151	0.486	1	12/16/2022 13:41	WG1974666
(S) Decachlorobiphenyl	*46.7*			*10.0-135*		*12/16/2022 13:41*	WG1974666
(S) Tetrachloro-m-xylene	*60.0*			*10.0-139*		*12/16/2022 13:41*	WG1974666

Total Solids by Method 2540 G-2011

Analyte	Result	Qualifier	Dilution	Analysis	Batch
	%			date / time	
Total Solids	83.6		1	12/15/2022 13:02	WG1974779

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result (dry)	Qualifier	MDL (dry)	RDL (dry)	Dilution	Analysis	Batch
	mg/kg		mg/kg	mg/kg		date / time	
Acetone	U		0.0526	0.0721	1	12/20/2022 12:28	WG1976986
Acrylonitrile	U		0.00521	0.0180	1	12/20/2022 12:28	WG1976986
Benzene	U		0.000673	0.00144	1	12/20/2022 12:28	WG1976986
Bromobenzene	U		0.00130	0.0180	1	12/20/2022 12:28	WG1976986
Bromodichloromethane	U		0.00105	0.00361	1	12/20/2022 12:28	WG1976986
Bromoform	U		0.00169	0.0361	1	12/20/2022 12:28	WG1976986
Bromomethane	U		0.00284	0.0180	1	12/20/2022 12:28	WG1976986
n-Butylbenzene	U		0.00757	0.0180	1	12/20/2022 12:28	WG1976986
sec-Butylbenzene	U		0.00415	0.0180	1	12/20/2022 12:28	WG1976986
tert-Butylbenzene	U		0.00281	0.00721	1	12/20/2022 12:28	WG1976986
Carbon tetrachloride	U		0.00130	0.00721	1	12/20/2022 12:28	WG1976986
Chlorobenzene	U		0.000303	0.00361	1	12/20/2022 12:28	WG1976986
Chlorodibromomethane	U		0.000883	0.00361	1	12/20/2022 12:28	WG1976986
Chloroethane	U		0.00245	0.00721	1	12/20/2022 12:28	WG1976986
Chloroform	U		0.00149	0.00361	1	12/20/2022 12:28	WG1976986
Chloromethane	U		0.00627	0.0180	1	12/20/2022 12:28	WG1976986
2-Chlorotoluene	U		0.00125	0.00361	1	12/20/2022 12:28	WG1976986
4-Chlorotoluene	U		0.000649	0.00721	1	12/20/2022 12:28	WG1976986
1,2-Dibromo-3-Chloropropane	U		0.00562	0.0361	1	12/20/2022 12:28	WG1976986
1,2-Dibromoethane	U		0.000935	0.00361	1	12/20/2022 12:28	WG1976986
Dibromomethane	U		0.00108	0.00721	1	12/20/2022 12:28	WG1976986
1,2-Dichlorobenzene	U		0.000613	0.00721	1	12/20/2022 12:28	WG1976986
1,3-Dichlorobenzene	U		0.000865	0.00721	1	12/20/2022 12:28	WG1976986
1,4-Dichlorobenzene	U		0.00101	0.00721	1	12/20/2022 12:28	WG1976986
Dichlorodifluoromethane	U		0.00232	0.00361	1	12/20/2022 12:28	WG1976986
1,1-Dichloroethane	U		0.000708	0.00361	1	12/20/2022 12:28	WG1976986
1,2-Dichloroethane	U		0.000936	0.00361	1	12/20/2022 12:28	WG1976986
1,1-Dichloroethene	U		0.000874	0.00361	1	12/20/2022 12:28	WG1976986
cis-1,2-Dichloroethene	U		0.00106	0.00361	1	12/20/2022 12:28	WG1976986
trans-1,2-Dichloroethene	U		0.00150	0.00721	1	12/20/2022 12:28	WG1976986
1,2-Dichloropropane	U		0.00205	0.00721	1	12/20/2022 12:28	WG1976986
1,1-Dichloropropene	U		0.00117	0.00361	1	12/20/2022 12:28	WG1976986
1,3-Dichloropropane	U		0.000723	0.00721	1	12/20/2022 12:28	WG1976986
cis-1,3-Dichloropropene	U		0.00109	0.00361	1	12/20/2022 12:28	WG1976986
trans-1,3-Dichloropropene	U		0.00164	0.00721	1	12/20/2022 12:28	WG1976986
2,2-Dichloropropane	U		0.00199	0.00361	1	12/20/2022 12:28	WG1976986
Di-isopropyl ether	U		0.000591	0.00144	1	12/20/2022 12:28	WG1976986
Ethylbenzene	U		0.00106	0.00361	1	12/20/2022 12:28	WG1976986
Hexachloro-1,3-butadiene	U		0.00865	0.0361	1	12/20/2022 12:28	WG1976986
Isopropylbenzene	U		0.000613	0.00361	1	12/20/2022 12:28	WG1976986
p-Isopropyltoluene	U		0.00368	0.00721	1	12/20/2022 12:28	WG1976986
2-Butanone (MEK)	U		0.0916	0.144	1	12/20/2022 12:28	WG1976986
Methylene Chloride	U		0.00958	0.0361	1	12/20/2022 12:28	WG1976986
4-Methyl-2-pentanone (MIBK)	U		0.00329	0.0361	1	12/20/2022 12:28	WG1976986
Methyl tert-butyl ether	U		0.000505	0.00144	1	12/20/2022 12:28	WG1976986
Naphthalene	U		0.00704	0.0180	1	12/20/2022 12:28	WG1976986
n-Propylbenzene	U		0.00137	0.00721	1	12/20/2022 12:28	WG1976986
Styrene	U		0.000330	0.0180	1	12/20/2022 12:28	WG1976986
1,1,1,2-Tetrachloroethane	U		0.00137	0.00361	1	12/20/2022 12:28	WG1976986
1,1,2,2-Tetrachloroethane	U		0.00100	0.00361	1	12/20/2022 12:28	WG1976986

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
1,1,2-Trichlorotrifluoroethane	U		0.00109	0.00361	1	12/20/2022 12:28	WG1976986
Tetrachloroethene	U		0.00129	0.00361	1	12/20/2022 12:28	WG1976986
Toluene	U		0.00187	0.00721	1	12/20/2022 12:28	WG1976986
1,2,3-Trichlorobenzene	U		0.0106	0.0180	1	12/20/2022 12:28	WG1976986
1,2,4-Trichlorobenzene	U		0.00635	0.0180	1	12/20/2022 12:28	WG1976986
1,1,1-Trichloroethane	U		0.00133	0.00361	1	12/20/2022 12:28	WG1976986
1,1,2-Trichloroethane	U		0.000861	0.00361	1	12/20/2022 12:28	WG1976986
Trichloroethene	U		0.000842	0.00144	1	12/20/2022 12:28	WG1976986
Trichlorofluoromethane	U		0.00119	0.00361	1	12/20/2022 12:28	WG1976986
1,2,3-Trichloropropane	U		0.00234	0.0180	1	12/20/2022 12:28	WG1976986
1,2,4-Trimethylbenzene	U		0.00228	0.00721	1	12/20/2022 12:28	WG1976986
1,2,3-Trimethylbenzene	U		0.00228	0.00721	1	12/20/2022 12:28	WG1976986
1,3,5-Trimethylbenzene	U		0.00288	0.00721	1	12/20/2022 12:28	WG1976986
Vinyl chloride	U		0.00167	0.00361	1	12/20/2022 12:28	WG1976986
Xylenes, Total	U		0.00127	0.00937	1	12/20/2022 12:28	WG1976986
(S) Toluene-d8	*102*			*75.0-131*		*12/20/2022 12:28*	WG1976986
(S) 4-Bromofluorobenzene	*101*			*67.0-138*		*12/20/2022 12:28*	WG1976986
(S) 1,2-Dichloroethane-d4	*90.9*			*70.0-130*		*12/20/2022 12:28*	WG1976986

Total Solids by Method 2540 G-2011

Analyte	Result	Qualifier	Dilution	Analysis	Batch
	%			date / time	
Total Solids	79.8		1	12/15/2022 13:02	WG1974779

Volatile Organic Compounds (GC) by Method 8015

Analyte	Result (dry)	Qualifier	MDL (dry)	RDL (dry)	Dilution	Analysis	Batch
	mg/kg		mg/kg	mg/kg		date / time	
TPHG C5 - C12	U		1.32	3.99	25	12/17/2022 05:03	WG1975266
(S) a,a,a-Trifluorotoluene(FID)	*98.6*			*77.0-120*		*12/17/2022 05:03*	WG1975266

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result (dry)	Qualifier	MDL (dry)	RDL (dry)	Dilution	Analysis	Batch
	mg/kg		mg/kg	mg/kg		date / time	
Acetone	U		0.0575	0.0788	1	12/20/2022 12:47	WG1976986
Acrylonitrile	U		0.00569	0.0197	1	12/20/2022 12:47	WG1976986
Benzene	0.000953	J	0.000736	0.00158	1	12/20/2022 12:47	WG1976986
Bromobenzene	U		0.00142	0.0197	1	12/20/2022 12:47	WG1976986
Bromodichloromethane	U		0.00114	0.00394	1	12/20/2022 12:47	WG1976986
Bromoform	U		0.00184	0.0394	1	12/20/2022 12:47	WG1976986
Bromomethane	U		0.00310	0.0197	1	12/20/2022 12:47	WG1976986
n-Butylbenzene	U		0.00827	0.0197	1	12/20/2022 12:47	WG1976986
sec-Butylbenzene	U		0.00454	0.0197	1	12/20/2022 12:47	WG1976986
tert-Butylbenzene	U		0.00307	0.00788	1	12/20/2022 12:47	WG1976986
Carbon tetrachloride	U		0.00142	0.00788	1	12/20/2022 12:47	WG1976986
Chlorobenzene	U		0.000331	0.00394	1	12/20/2022 12:47	WG1976986
Chlorodibromomethane	U		0.000964	0.00394	1	12/20/2022 12:47	WG1976986
Chloroethane	U		0.00268	0.00788	1	12/20/2022 12:47	WG1976986
Chloroform	U		0.00162	0.00394	1	12/20/2022 12:47	WG1976986
Chloromethane	U		0.00686	0.0197	1	12/20/2022 12:47	WG1976986
2-Chlorotoluene	U		0.00136	0.00394	1	12/20/2022 12:47	WG1976986
4-Chlorotoluene	U		0.000709	0.00788	1	12/20/2022 12:47	WG1976986
1,2-Dibromo-3-Chloropropane	U		0.00615	0.0394	1	12/20/2022 12:47	WG1976986
1,2-Dibromoethane	U		0.00102	0.00394	1	12/20/2022 12:47	WG1976986
Dibromomethane	U		0.00118	0.00788	1	12/20/2022 12:47	WG1976986
1,2-Dichlorobenzene	U		0.000670	0.00788	1	12/20/2022 12:47	WG1976986
1,3-Dichlorobenzene	U		0.000946	0.00788	1	12/20/2022 12:47	WG1976986
1,4-Dichlorobenzene	U		0.00110	0.00788	1	12/20/2022 12:47	WG1976986
Dichlorodifluoromethane	U		0.00254	0.00394	1	12/20/2022 12:47	WG1976986
1,1-Dichloroethane	U		0.000774	0.00394	1	12/20/2022 12:47	WG1976986
1,2-Dichloroethane	U		0.00102	0.00394	1	12/20/2022 12:47	WG1976986
1,1-Dichloroethene	U		0.000955	0.00394	1	12/20/2022 12:47	WG1976986
cis-1,2-Dichloroethene	U		0.00116	0.00394	1	12/20/2022 12:47	WG1976986
trans-1,2-Dichloroethene	U		0.00164	0.00788	1	12/20/2022 12:47	WG1976986
1,2-Dichloropropane	U		0.00224	0.00788	1	12/20/2022 12:47	WG1976986
1,1-Dichloropropene	U		0.00127	0.00394	1	12/20/2022 12:47	WG1976986
1,3-Dichloropropane	U		0.000790	0.00788	1	12/20/2022 12:47	WG1976986
cis-1,3-Dichloropropene	U		0.00119	0.00394	1	12/20/2022 12:47	WG1976986
trans-1,3-Dichloropropene	U		0.00180	0.00788	1	12/20/2022 12:47	WG1976986
2,2-Dichloropropane	U		0.00217	0.00394	1	12/20/2022 12:47	WG1976986
Di-isopropyl ether	U		0.000646	0.00158	1	12/20/2022 12:47	WG1976986
Ethylbenzene	U		0.00116	0.00394	1	12/20/2022 12:47	WG1976986
Hexachloro-1,3-butadiene	U		0.00946	0.0394	1	12/20/2022 12:47	WG1976986
Isopropylbenzene	U		0.000670	0.00394	1	12/20/2022 12:47	WG1976986
p-Isopropyltoluene	U		0.00402	0.00788	1	12/20/2022 12:47	WG1976986
2-Butanone (MEK)	U		0.100	0.158	1	12/20/2022 12:47	WG1976986
Methylene Chloride	U		0.0105	0.0394	1	12/20/2022 12:47	WG1976986
4-Methyl-2-pentanone (MIBK)	U		0.00359	0.0394	1	12/20/2022 12:47	WG1976986

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
Methyl tert-butyl ether	U		0.000552	0.00158	1	12/20/2022 12:47	WG1976986
Naphthalene	U		0.00769	0.0197	1	12/20/2022 12:47	WG1976986
n-Propylbenzene	U		0.00150	0.00788	1	12/20/2022 12:47	WG1976986
Styrene	U		0.000361	0.0197	1	12/20/2022 12:47	WG1976986
1,1,1,2-Tetrachloroethane	U		0.00149	0.00394	1	12/20/2022 12:47	WG1976986
1,1,2,2-Tetrachloroethane	U		0.00110	0.00394	1	12/20/2022 12:47	WG1976986
1,1,2-Trichlorotrifluoroethane	U		0.00119	0.00394	1	12/20/2022 12:47	WG1976986
Tetrachloroethene	U		0.00141	0.00394	1	12/20/2022 12:47	WG1976986
Toluene	0.00329	J	0.00205	0.00788	1	12/20/2022 12:47	WG1976986
1,2,3-Trichlorobenzene	U		0.0116	0.0197	1	12/20/2022 12:47	WG1976986
1,2,4-Trichlorobenzene	U		0.00693	0.0197	1	12/20/2022 12:47	WG1976986
1,1,1-Trichloroethane	U		0.00145	0.00394	1	12/20/2022 12:47	WG1976986
1,1,2-Trichloroethane	U		0.000941	0.00394	1	12/20/2022 12:47	WG1976986
Trichloroethene	U		0.000920	0.00158	1	12/20/2022 12:47	WG1976986
Trichlorofluoromethane	U		0.00130	0.00394	1	12/20/2022 12:47	WG1976986
1,2,3-Trichloropropane	U		0.00255	0.0197	1	12/20/2022 12:47	WG1976986
1,2,4-Trimethylbenzene	U		0.00249	0.00788	1	12/20/2022 12:47	WG1976986
1,2,3-Trimethylbenzene	U		0.00249	0.00788	1	12/20/2022 12:47	WG1976986
1,3,5-Trimethylbenzene	U		0.00315	0.00788	1	12/20/2022 12:47	WG1976986
Vinyl chloride	U		0.00183	0.00394	1	12/20/2022 12:47	WG1976986
Xylenes, Total	U		0.00139	0.0102	1	12/20/2022 12:47	WG1976986
(S) Toluene-d8	*101*			*75.0-131*		*12/20/2022 12:47*	WG1976986
(S) 4-Bromofluorobenzene	*102*			*67.0-138*		*12/20/2022 12:47*	WG1976986
(S) 1,2-Dichloroethane-d4	*86.3*			*70.0-130*		*12/20/2022 12:47*	WG1976986

Semi-Volatile Organic Compounds (GC) by Method 8015

Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
C12-C22 Hydrocarbons	U		0.918	5.01	1	12/15/2022 16:35	WG1974664
C22-C32 Hydrocarbons	U		1.67	5.01	1	12/15/2022 16:35	WG1974664
C32-C40 Hydrocarbons	U		1.67	5.01	1	12/15/2022 16:35	WG1974664
(S) o-Terphenyl	*64.3*			*18.0-148*		*12/15/2022 16:35*	WG1974664

Total Solids by Method 2540 G-2011

Analyte	Result	Qualifier	Dilution	Analysis	Batch
	%			date / time	
Total Solids	82.0		1	12/15/2022 13:02	WG1974779

Mercury by Method 7471A

Analyte	Result (dry)	Qualifier	MDL (dry)	RDL (dry)	Dilution	Analysis	Batch
	mg/kg		mg/kg	mg/kg		date / time	
Mercury	0.0495		0.0219	0.0488	1	12/15/2022 17:18	WG1974884

Metals (ICP) by Method 6010B

Analyte	Result (dry)	Qualifier	MDL (dry)	RDL (dry)	Dilution	Analysis	Batch
	mg/kg		mg/kg	mg/kg		date / time	
Antimony	U		0.663	2.44	1	12/20/2022 21:48	WG1975909
Arsenic	1.93	J	0.632	2.44	1	12/20/2022 21:48	WG1975909
Barium	245		0.104	0.610	1	12/20/2022 21:48	WG1975909
Beryllium	0.818		0.0384	0.244	1	12/20/2022 21:48	WG1975909
Cadmium	0.264	J	0.0574	0.610	1	12/20/2022 21:48	WG1975909
Chromium	82.3		0.162	1.22	1	12/20/2022 21:48	WG1975909
Cobalt	21.2		0.0989	1.22	1	12/20/2022 21:48	WG1975909
Copper	49.9		0.488	2.44	1	12/20/2022 21:48	WG1975909
Lead	7.71		0.254	0.610	1	12/20/2022 21:48	WG1975909
Molybdenum	U		0.133	0.610	1	12/20/2022 21:48	WG1975909
Nickel	93.4		0.161	2.44	1	12/20/2022 21:48	WG1975909
Selenium	U		0.932	2.44	1	12/20/2022 21:48	WG1975909
Silver	U		0.155	1.22	1	12/20/2022 21:48	WG1975909
Thallium	U		0.480	2.44	1	12/20/2022 21:48	WG1975909
Vanadium	76.2		0.617	2.44	1	12/20/2022 21:48	WG1975909
Zinc	84.7		1.01	6.10	1	12/20/2022 21:48	WG1975909

Semi-Volatile Organic Compounds (GC) by Method 8015

Analyte	Result (dry)	Qualifier	MDL (dry)	RDL (dry)	Dilution	Analysis	Batch
	mg/kg		mg/kg	mg/kg		date / time	
C12-C22 Hydrocarbons	1.11	J	0.894	4.88	1	12/15/2022 17:56	WG1974664
C22-C32 Hydrocarbons	U		1.62	4.88	1	12/15/2022 17:56	WG1974664
C32-C40 Hydrocarbons	U		1.62	4.88	1	12/15/2022 17:56	WG1974664
(S) o-Terphenyl	*47.2*			*18.0-148*		*12/15/2022 17:56*	WG1974664

Pesticides (GC) by Method 8081

Analyte	Result (dry)	Qualifier	MDL (dry)	RDL (dry)	Dilution	Analysis	Batch
	mg/kg		mg/kg	mg/kg		date / time	
Aldrin	U		0.00458	0.0244	1	12/16/2022 13:50	WG1974666
Alpha BHC	U		0.00449	0.0244	1	12/16/2022 13:50	WG1974666
Beta BHC	U		0.00462	0.0244	1	12/16/2022 13:50	WG1974666
Delta BHC	U		0.00422	0.0244	1	12/16/2022 13:50	WG1974666
Gamma BHC	U		0.00419	0.0244	1	12/16/2022 13:50	WG1974666
Chlordane	U		0.126	0.366	1	12/16/2022 13:50	WG1974666
4,4-DDD	U		0.00451	0.0244	1	12/16/2022 13:50	WG1974666
4,4-DDE	0.00667	J	0.00446	0.0244	1	12/16/2022 13:50	WG1974666
4,4-DDT	U		0.00765	0.0244	1	12/16/2022 13:50	WG1974666
Dieldrin	U		0.00419	0.0244	1	12/16/2022 13:50	WG1974666
Endosulfan I	U		0.00443	0.0244	1	12/16/2022 13:50	WG1974666
Endosulfan II	U		0.00408	0.0244	1	12/16/2022 13:50	WG1974666
Endosulfan sulfate	U		0.00444	0.0244	1	12/16/2022 13:50	WG1974666
Endrin	U		0.00427	0.0244	1	12/16/2022 13:50	WG1974666
Endrin aldehyde	U		0.00413	0.0244	1	12/16/2022 13:50	WG1974666
Endrin ketone	U		0.00867	0.0244	1	12/16/2022 13:50	WG1974666

Pesticides (GC) by Method 8081

Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
Hexachlorobenzene	U		0.00422	0.0244	1	12/16/2022 13:50	WG1974666
Heptachlor	U		0.00522	0.0244	1	12/16/2022 13:50	WG1974666
Heptachlor epoxide	U		0.00413	0.0244	1	12/16/2022 13:50	WG1974666
Methoxychlor	U		0.00590	0.0244	1	12/16/2022 13:50	WG1974666
Toxaphene	U		0.151	0.488	1	12/16/2022 13:50	WG1974666
(S) Decachlorobiphenyl	*53.7*			*10.0-135*		*12/16/2022 13:50*	WG1974666
(S) Tetrachloro-m-xylene	*64.8*			*10.0-139*		*12/16/2022 13:50*	WG1974666

Total Solids by Method 2540 G-2011

Analyte	Result	Qualifier	Dilution	Analysis	Batch
	%			date / time	
Total Solids	83.7		1	12/15/2022 13:02	WG1974779

Mercury by Method 7471A

Analyte	Result (dry)	Qualifier	MDL (dry)	RDL (dry)	Dilution	Analysis	Batch
	mg/kg		mg/kg	mg/kg		date / time	
Mercury	0.0518		0.0215	0.0478	1	12/15/2022 17:21	WG1974884

Metals (ICP) by Method 6010B

Analyte	Result (dry)	Qualifier	MDL (dry)	RDL (dry)	Dilution	Analysis	Batch
	mg/kg		mg/kg	mg/kg		date / time	
Antimony	U		0.650	2.39	1	12/20/2022 21:50	WG1975909
Arsenic	2.05	J	0.619	2.39	1	12/20/2022 21:50	WG1975909
Barium	243		0.102	0.598	1	12/20/2022 21:50	WG1975909
Beryllium	0.765		0.0376	0.239	1	12/20/2022 21:50	WG1975909
Cadmium	0.250	J	0.0563	0.598	1	12/20/2022 21:50	WG1975909
Chromium	73.2		0.159	1.20	1	12/20/2022 21:50	WG1975909
Cobalt	20.9		0.0969	1.20	1	12/20/2022 21:50	WG1975909
Copper	46.7		0.478	2.39	1	12/20/2022 21:50	WG1975909
Lead	10.3		0.249	0.598	1	12/20/2022 21:50	WG1975909
Molybdenum	0.176	J	0.130	0.598	1	12/20/2022 21:50	WG1975909
Nickel	91.1		0.158	2.39	1	12/20/2022 21:50	WG1975909
Selenium	1.71	J	0.913	2.39	1	12/20/2022 21:50	WG1975909
Silver	U		0.152	1.20	1	12/20/2022 21:50	WG1975909
Thallium	U		0.471	2.39	1	12/20/2022 21:50	WG1975909
Vanadium	73.2		0.605	2.39	1	12/20/2022 21:50	WG1975909
Zinc	82.0		0.994	5.98	1	12/20/2022 21:50	WG1975909

Semi-Volatile Organic Compounds (GC) by Method 8015

Analyte	Result (dry)	Qualifier	MDL (dry)	RDL (dry)	Dilution	Analysis	Batch
	mg/kg		mg/kg	mg/kg		date / time	
C12-C22 Hydrocarbons	1.59	J	0.876	4.78	1	12/15/2022 19:44	WG1974664
C22-C32 Hydrocarbons	5.17		1.59	4.78	1	12/15/2022 19:44	WG1974664
C32-C40 Hydrocarbons	3.57	J	1.59	4.78	1	12/15/2022 19:44	WG1974664
(S) o-Terphenyl	*76.7*			*18.0-148*		*12/15/2022 19:44*	WG1974664

Pesticides (GC) by Method 8081

Analyte	Result (dry)	Qualifier	MDL (dry)	RDL (dry)	Dilution	Analysis	Batch
	mg/kg		mg/kg	mg/kg		date / time	
Aldrin	U		0.00449	0.0239	1	12/16/2022 13:59	WG1974666
Alpha BHC	U		0.00440	0.0239	1	12/16/2022 13:59	WG1974666
Beta BHC	U		0.00453	0.0239	1	12/16/2022 13:59	WG1974666
Delta BHC	U		0.00414	0.0239	1	12/16/2022 13:59	WG1974666
Gamma BHC	U		0.00411	0.0239	1	12/16/2022 13:59	WG1974666
Chlordane	U		0.123	0.359	1	12/16/2022 13:59	WG1974666
4,4-DDD	U		0.00442	0.0239	1	12/16/2022 13:59	WG1974666
4,4-DDE	0.0243		0.00437	0.0239	1	12/16/2022 13:59	WG1974666
4,4-DDT	U		0.00749	0.0239	1	12/16/2022 13:59	WG1974666
Dieldrin	U		0.00411	0.0239	1	12/16/2022 13:59	WG1974666
Endosulfan I	U		0.00434	0.0239	1	12/16/2022 13:59	WG1974666
Endosulfan II	U		0.00400	0.0239	1	12/16/2022 13:59	WG1974666
Endosulfan sulfate	U		0.00435	0.0239	1	12/16/2022 13:59	WG1974666
Endrin	U		0.00418	0.0239	1	12/16/2022 13:59	WG1974666
Endrin aldehyde	U		0.00405	0.0239	1	12/16/2022 13:59	WG1974666
Endrin ketone	U		0.00850	0.0239	1	12/16/2022 13:59	WG1974666

Pesticides (GC) by Method 8081

Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
Hexachlorobenzene	U		0.00414	0.0239	1	12/16/2022 13:59	WG1974666
Heptachlor	U		0.00512	0.0239	1	12/16/2022 13:59	WG1974666
Heptachlor epoxide	U		0.00405	0.0239	1	12/16/2022 13:59	WG1974666
Methoxychlor	U		0.00578	0.0239	1	12/16/2022 13:59	WG1974666
Toxaphene	U		0.148	0.478	1	12/16/2022 13:59	WG1974666
(S) Decachlorobiphenyl	*54.2*			*10.0-135*		*12/16/2022 13:59*	WG1974666
(S) Tetrachloro-m-xylene	*66.3*			*10.0-139*		*12/16/2022 13:59*	WG1974666

Total Solids by Method 2540 G-2011

Analyte	Result	Qualifier	Dilution	Analysis	Batch
	%			date / time	
Total Solids	81.1		1	12/15/2022 13:02	WG1974779

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result (dry)	Qualifier	MDL (dry)	RDL (dry)	Dilution	Analysis	Batch
	mg/kg		mg/kg	mg/kg		date / time	
Acetone	U		0.0558	0.0764	1	12/20/2022 13:05	WG1976986
Acrylonitrile	U		0.00551	0.0191	1	12/20/2022 13:05	WG1976986
Benzene	0.000724	J	0.000713	0.00153	1	12/20/2022 13:05	WG1976986
Bromobenzene	U		0.00137	0.0191	1	12/20/2022 13:05	WG1976986
Bromodichloromethane	U		0.00111	0.00382	1	12/20/2022 13:05	WG1976986
Bromoform	U		0.00179	0.0382	1	12/20/2022 13:05	WG1976986
Bromomethane	U		0.00301	0.0191	1	12/20/2022 13:05	WG1976986
n-Butylbenzene	U		0.00802	0.0191	1	12/20/2022 13:05	WG1976986
sec-Butylbenzene	U		0.00440	0.0191	1	12/20/2022 13:05	WG1976986
tert-Butylbenzene	U		0.00298	0.00764	1	12/20/2022 13:05	WG1976986
Carbon tetrachloride	U		0.00137	0.00764	1	12/20/2022 13:05	WG1976986
Chlorobenzene	U		0.000321	0.00382	1	12/20/2022 13:05	WG1976986
Chlorodibromomethane	U		0.000935	0.00382	1	12/20/2022 13:05	WG1976986
Chloroethane	U		0.00260	0.00764	1	12/20/2022 13:05	WG1976986
Chloroform	U		0.00157	0.00382	1	12/20/2022 13:05	WG1976986
Chloromethane	U		0.00665	0.0191	1	12/20/2022 13:05	WG1976986
2-Chlorotoluene	U		0.00132	0.00382	1	12/20/2022 13:05	WG1976986
4-Chlorotoluene	U		0.000687	0.00764	1	12/20/2022 13:05	WG1976986
1,2-Dibromo-3-Chloropropane	U		0.00596	0.0382	1	12/20/2022 13:05	WG1976986
1,2-Dibromoethane	U		0.000990	0.00382	1	12/20/2022 13:05	WG1976986
Dibromomethane	U		0.00115	0.00764	1	12/20/2022 13:05	WG1976986
1,2-Dichlorobenzene	U		0.000649	0.00764	1	12/20/2022 13:05	WG1976986
1,3-Dichlorobenzene	U		0.000917	0.00764	1	12/20/2022 13:05	WG1976986
1,4-Dichlorobenzene	U		0.00107	0.00764	1	12/20/2022 13:05	WG1976986
Dichlorodifluoromethane	U		0.00246	0.00382	1	12/20/2022 13:05	WG1976986
1,1-Dichloroethane	U		0.000750	0.00382	1	12/20/2022 13:05	WG1976986
1,2-Dichloroethane	U		0.000991	0.00382	1	12/20/2022 13:05	WG1976986
1,1-Dichloroethene	U		0.000926	0.00382	1	12/20/2022 13:05	WG1976986
cis-1,2-Dichloroethene	U		0.00112	0.00382	1	12/20/2022 13:05	WG1976986
trans-1,2-Dichloroethene	U		0.00159	0.00764	1	12/20/2022 13:05	WG1976986
1,2-Dichloropropane	U		0.00217	0.00764	1	12/20/2022 13:05	WG1976986
1,1-Dichloropropene	U		0.00124	0.00382	1	12/20/2022 13:05	WG1976986
1,3-Dichloropropane	U		0.000765	0.00764	1	12/20/2022 13:05	WG1976986
cis-1,3-Dichloropropene	U		0.00116	0.00382	1	12/20/2022 13:05	WG1976986
trans-1,3-Dichloropropene	U		0.00174	0.00764	1	12/20/2022 13:05	WG1976986
2,2-Dichloropropane	U		0.00211	0.00382	1	12/20/2022 13:05	WG1976986
Di-isopropyl ether	U		0.000626	0.00153	1	12/20/2022 13:05	WG1976986
Ethylbenzene	U		0.00113	0.00382	1	12/20/2022 13:05	WG1976986
Hexachloro-1,3-butadiene	U		0.00917	0.0382	1	12/20/2022 13:05	WG1976986
Isopropylbenzene	U		0.000649	0.00382	1	12/20/2022 13:05	WG1976986
p-Isopropyltoluene	U		0.00390	0.00764	1	12/20/2022 13:05	WG1976986
2-Butanone (MEK)	U		0.0970	0.153	1	12/20/2022 13:05	WG1976986
Methylene Chloride	U		0.0101	0.0382	1	12/20/2022 13:05	WG1976986
4-Methyl-2-pentanone (MIBK)	U		0.00348	0.0382	1	12/20/2022 13:05	WG1976986
Methyl tert-butyl ether	U		0.000535	0.00153	1	12/20/2022 13:05	WG1976986
Naphthalene	U		0.00745	0.0191	1	12/20/2022 13:05	WG1976986
n-Propylbenzene	U		0.00145	0.00764	1	12/20/2022 13:05	WG1976986
Styrene	U		0.000350	0.0191	1	12/20/2022 13:05	WG1976986
1,1,1,2-Tetrachloroethane	U		0.00145	0.00382	1	12/20/2022 13:05	WG1976986
1,1,2,2-Tetrachloroethane	U		0.00106	0.00382	1	12/20/2022 13:05	WG1976986

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
1,1,2-Trichlorotrifluoroethane	U		0.00115	0.00382	1	12/20/2022 13:05	WG1976986
Tetrachloroethene	U		0.00137	0.00382	1	12/20/2022 13:05	WG1976986
Toluene	U		0.00199	0.00764	1	12/20/2022 13:05	WG1976986
1,2,3-Trichlorobenzene	U		0.0112	0.0191	1	12/20/2022 13:05	WG1976986
1,2,4-Trichlorobenzene	U		0.00672	0.0191	1	12/20/2022 13:05	WG1976986
1,1,1-Trichloroethane	U		0.00141	0.00382	1	12/20/2022 13:05	WG1976986
1,1,2-Trichloroethane	U		0.000912	0.00382	1	12/20/2022 13:05	WG1976986
Trichloroethene	U		0.000892	0.00153	1	12/20/2022 13:05	WG1976986
Trichlorofluoromethane	U		0.00126	0.00382	1	12/20/2022 13:05	WG1976986
1,2,3-Trichloropropane	U		0.00247	0.0191	1	12/20/2022 13:05	WG1976986
1,2,4-Trimethylbenzene	U		0.00241	0.00764	1	12/20/2022 13:05	WG1976986
1,2,3-Trimethylbenzene	U		0.00241	0.00764	1	12/20/2022 13:05	WG1976986
1,3,5-Trimethylbenzene	U		0.00306	0.00764	1	12/20/2022 13:05	WG1976986
Vinyl chloride	U		0.00177	0.00382	1	12/20/2022 13:05	WG1976986
Xylenes, Total	U		0.00134	0.00993	1	12/20/2022 13:05	WG1976986
(S) Toluene-d8	*101*			*75.0-131*		*12/20/2022 13:05*	WG1976986
(S) 4-Bromofluorobenzene	*101*			*67.0-138*		*12/20/2022 13:05*	WG1976986
(S) 1,2-Dichloroethane-d4	*90.5*			*70.0-130*		*12/20/2022 13:05*	WG1976986

1 Cp
2 Tc
3 Ss
4 Cn
5 Ds
6 Sr
7 Qc
8 Gl
9 Al
10 Sc

Total Solids by Method 2540 G-2011

Analyte	Result	Qualifier	Dilution	Analysis	Batch
	%			date / time	
Total Solids	83.3		1	12/15/2022 13:02	WG1974779

Volatile Organic Compounds (GC) by Method 8015

Analyte	Result (dry)	Qualifier	MDL (dry)	RDL (dry)	Dilution	Analysis	Batch
	mg/kg		mg/kg	mg/kg		date / time	
TPHG C5 - C12	U		1.22	3.68	26.5	12/17/2022 05:23	WG1975266
(S) a,a,a-Trifluorotoluene(FID)	*99.8*			*77.0-120*		*12/17/2022 05:23*	WG1975266

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result (dry)	Qualifier	MDL (dry)	RDL (dry)	Dilution	Analysis	Batch
	mg/kg		mg/kg	mg/kg		date / time	
Acetone	U		0.0533	0.0730	1	12/20/2022 13:24	WG1976986
Acrylonitrile	U		0.00527	0.0183	1	12/20/2022 13:24	WG1976986
Benzene	U		0.000682	0.00146	1	12/20/2022 13:24	WG1976986
Bromobenzene	U		0.00131	0.0183	1	12/20/2022 13:24	WG1976986
Bromodichloromethane	U		0.00106	0.00365	1	12/20/2022 13:24	WG1976986
Bromoform	U		0.00171	0.0365	1	12/20/2022 13:24	WG1976986
Bromomethane	U		0.00288	0.0183	1	12/20/2022 13:24	WG1976986
n-Butylbenzene	U		0.00767	0.0183	1	12/20/2022 13:24	WG1976986
sec-Butylbenzene	U		0.00421	0.0183	1	12/20/2022 13:24	WG1976986
tert-Butylbenzene	U		0.00285	0.00730	1	12/20/2022 13:24	WG1976986
Carbon tetrachloride	U		0.00131	0.00730	1	12/20/2022 13:24	WG1976986
Chlorobenzene	U		0.000307	0.00365	1	12/20/2022 13:24	WG1976986
Chlorodibromomethane	U		0.000894	0.00365	1	12/20/2022 13:24	WG1976986
Chloroethane	U		0.00248	0.00730	1	12/20/2022 13:24	WG1976986
Chloroform	U		0.00150	0.00365	1	12/20/2022 13:24	WG1976986
Chloromethane	U		0.00635	0.0183	1	12/20/2022 13:24	WG1976986
2-Chlorotoluene	U		0.00126	0.00365	1	12/20/2022 13:24	WG1976986
4-Chlorotoluene	U		0.000657	0.00730	1	12/20/2022 13:24	WG1976986
1,2-Dibromo-3-Chloropropane	U		0.00570	0.0365	1	12/20/2022 13:24	WG1976986
1,2-Dibromoethane	U		0.000947	0.00365	1	12/20/2022 13:24	WG1976986
Dibromomethane	U		0.00110	0.00730	1	12/20/2022 13:24	WG1976986
1,2-Dichlorobenzene	U		0.000621	0.00730	1	12/20/2022 13:24	WG1976986
1,3-Dichlorobenzene	U		0.000876	0.00730	1	12/20/2022 13:24	WG1976986
1,4-Dichlorobenzene	U		0.00102	0.00730	1	12/20/2022 13:24	WG1976986
Dichlorodifluoromethane	U		0.00235	0.00365	1	12/20/2022 13:24	WG1976986
1,1-Dichloroethane	U		0.000717	0.00365	1	12/20/2022 13:24	WG1976986
1,2-Dichloroethane	U		0.000948	0.00365	1	12/20/2022 13:24	WG1976986
1,1-Dichloroethene	U		0.000885	0.00365	1	12/20/2022 13:24	WG1976986
cis-1,2-Dichloroethene	U		0.00107	0.00365	1	12/20/2022 13:24	WG1976986
trans-1,2-Dichloroethene	U		0.00152	0.00730	1	12/20/2022 13:24	WG1976986
1,2-Dichloropropane	U		0.00207	0.00730	1	12/20/2022 13:24	WG1976986
1,1-Dichloropropene	U		0.00118	0.00365	1	12/20/2022 13:24	WG1976986
1,3-Dichloropropane	U		0.000732	0.00730	1	12/20/2022 13:24	WG1976986
cis-1,3-Dichloropropene	U		0.00111	0.00365	1	12/20/2022 13:24	WG1976986
trans-1,3-Dichloropropene	U		0.00167	0.00730	1	12/20/2022 13:24	WG1976986
2,2-Dichloropropane	U		0.00202	0.00365	1	12/20/2022 13:24	WG1976986
Di-isopropyl ether	U		0.000599	0.00146	1	12/20/2022 13:24	WG1976986
Ethylbenzene	U		0.00108	0.00365	1	12/20/2022 13:24	WG1976986
Hexachloro-1,3-butadiene	U		0.00876	0.0365	1	12/20/2022 13:24	WG1976986
Isopropylbenzene	U		0.000621	0.00365	1	12/20/2022 13:24	WG1976986
p-Isopropyltoluene	U		0.00372	0.00730	1	12/20/2022 13:24	WG1976986
2-Butanone (MEK)	U		0.0928	0.146	1	12/20/2022 13:24	WG1976986
Methylene Chloride	U		0.00970	0.0365	1	12/20/2022 13:24	WG1976986
4-Methyl-2-pentanone (MIBK)	U		0.00333	0.0365	1	12/20/2022 13:24	WG1976986

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
Methyl tert-butyl ether	U		0.000511	0.00146	1	12/20/2022 13:24	WG1976986
Naphthalene	U		0.00713	0.0183	1	12/20/2022 13:24	WG1976986
n-Propylbenzene	U		0.00139	0.00730	1	12/20/2022 13:24	WG1976986
Styrene	U		0.000335	0.0183	1	12/20/2022 13:24	WG1976986
1,1,1,2-Tetrachloroethane	U		0.00138	0.00365	1	12/20/2022 13:24	WG1976986
1,1,2,2-Tetrachloroethane	U		0.00102	0.00365	1	12/20/2022 13:24	WG1976986
1,1,2-Trichlorotrifluoroethane	U		0.00110	0.00365	1	12/20/2022 13:24	WG1976986
Tetrachloroethene	U		0.00131	0.00365	1	12/20/2022 13:24	WG1976986
Toluene	U		0.00190	0.00730	1	12/20/2022 13:24	WG1976986
1,2,3-Trichlorobenzene	U		0.0107	0.0183	1	12/20/2022 13:24	WG1976986
1,2,4-Trichlorobenzene	U		0.00643	0.0183	1	12/20/2022 13:24	WG1976986
1,1,1-Trichloroethane	U		0.00135	0.00365	1	12/20/2022 13:24	WG1976986
1,1,2-Trichloroethane	U		0.000872	0.00365	1	12/20/2022 13:24	WG1976986
Trichloroethene	U		0.000853	0.00146	1	12/20/2022 13:24	WG1976986
Trichlorofluoromethane	U		0.00121	0.00365	1	12/20/2022 13:24	WG1976986
1,2,3-Trichloropropane	U		0.00237	0.0183	1	12/20/2022 13:24	WG1976986
1,2,4-Trimethylbenzene	U		0.00231	0.00730	1	12/20/2022 13:24	WG1976986
1,2,3-Trimethylbenzene	U		0.00231	0.00730	1	12/20/2022 13:24	WG1976986
1,3,5-Trimethylbenzene	U		0.00292	0.00730	1	12/20/2022 13:24	WG1976986
Vinyl chloride	U		0.00169	0.00365	1	12/20/2022 13:24	WG1976986
Xylenes, Total	U		0.00129	0.00949	1	12/20/2022 13:24	WG1976986
(S) Toluene-d8	*99.9*			*75.0-131*		*12/20/2022 13:24*	WG1976986
(S) 4-Bromofluorobenzene	*100*			*67.0-138*		*12/20/2022 13:24*	WG1976986
(S) 1,2-Dichloroethane-d4	*89.6*			*70.0-130*		*12/20/2022 13:24*	WG1976986

Semi-Volatile Organic Compounds (GC) by Method 8015

Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
C12-C22 Hydrocarbons	1.24	J	0.880	4.80	1	12/15/2022 16:48	WG1974664
C22-C32 Hydrocarbons	U		1.60	4.80	1	12/15/2022 16:48	WG1974664
C32-C40 Hydrocarbons	U		1.60	4.80	1	12/15/2022 16:48	WG1974664
(S) o-Terphenyl	*73.5*			*18.0-148*		*12/15/2022 16:48*	WG1974664

Total Solids by Method 2540 G-2011

Analyte	Result	Qualifier	Dilution	Analysis	Batch
	%			date / time	
Total Solids	86.3		1	12/15/2022 12:45	WG1974780

Mercury by Method 7471A

Analyte	Result (dry)	Qualifier	MDL (dry)	RDL (dry)	Dilution	Analysis	Batch
	mg/kg		mg/kg	mg/kg		date / time	
Mercury	0.0582		0.0208	0.0463	1	12/15/2022 17:23	WG1974884

Metals (ICP) by Method 6010B

Analyte	Result (dry)	Qualifier	MDL (dry)	RDL (dry)	Dilution	Analysis	Batch
	mg/kg		mg/kg	mg/kg		date / time	
Antimony	U		0.630	2.32	1	12/20/2022 21:53	WG1975909
Arsenic	3.32		0.600	2.32	1	12/20/2022 21:53	WG1975909
Barium	209		0.0987	0.579	1	12/20/2022 21:53	WG1975909
Beryllium	0.771		0.0365	0.232	1	12/20/2022 21:53	WG1975909
Cadmium	0.111	J	0.0545	0.579	1	12/20/2022 21:53	WG1975909
Chromium	77.3		0.154	1.16	1	12/20/2022 21:53	WG1975909
Cobalt	18.7		0.0939	1.16	1	12/20/2022 21:53	WG1975909
Copper	41.8		0.463	2.32	1	12/20/2022 21:53	WG1975909
Lead	6.16		0.241	0.579	1	12/20/2022 21:53	WG1975909
Molybdenum	U		0.126	0.579	1	12/20/2022 21:53	WG1975909
Nickel	89.9		0.153	2.32	1	12/20/2022 21:53	WG1975909
Selenium	U		0.885	2.32	1	12/20/2022 21:53	WG1975909
Silver	U		0.147	1.16	1	12/20/2022 21:53	WG1975909
Thallium	U		0.456	2.32	1	12/20/2022 21:53	WG1975909
Vanadium	82.1		0.586	2.32	1	12/20/2022 21:53	WG1975909
Zinc	66.6		0.964	5.79	1	12/20/2022 21:53	WG1975909

Semi-Volatile Organic Compounds (GC) by Method 8015

Analyte	Result (dry)	Qualifier	MDL (dry)	RDL (dry)	Dilution	Analysis	Batch
	mg/kg		mg/kg	mg/kg		date / time	
C12-C22 Hydrocarbons	U		0.849	4.63	1	12/15/2022 17:42	WG1974664
C22-C32 Hydrocarbons	U		1.54	4.63	1	12/15/2022 17:42	WG1974664
C32-C40 Hydrocarbons	U		1.54	4.63	1	12/15/2022 17:42	WG1974664
(S) o-Terphenyl	*64.1*			*18.0-148*		*12/15/2022 17:42*	WG1974664

Pesticides (GC) by Method 8081

Analyte	Result (dry)	Qualifier	MDL (dry)	RDL (dry)	Dilution	Analysis	Batch
	mg/kg		mg/kg	mg/kg		date / time	
Aldrin	U		0.00435	0.0232	1	12/16/2022 14:07	WG1974666
Alpha BHC	U		0.00426	0.0232	1	12/16/2022 14:07	WG1974666
Beta BHC	U		0.00439	0.0232	1	12/16/2022 14:07	WG1974666
Delta BHC	U		0.00401	0.0232	1	12/16/2022 14:07	WG1974666
Gamma BHC	U		0.00398	0.0232	1	12/16/2022 14:07	WG1974666
Chlordane	U		0.119	0.347	1	12/16/2022 14:07	WG1974666
4,4-DDD	U		0.00429	0.0232	1	12/16/2022 14:07	WG1974666
4,4-DDE	U		0.00424	0.0232	1	12/16/2022 14:07	WG1974666
4,4-DDT	U		0.00726	0.0232	1	12/16/2022 14:07	WG1974666
Dieldrin	U		0.00398	0.0232	1	12/16/2022 14:07	WG1974666
Endosulfan I	U		0.00420	0.0232	1	12/16/2022 14:07	WG1974666
Endosulfan II	U		0.00388	0.0232	1	12/16/2022 14:07	WG1974666
Endosulfan sulfate	U		0.00422	0.0232	1	12/16/2022 14:07	WG1974666
Endrin	U		0.00405	0.0232	1	12/16/2022 14:07	WG1974666
Endrin aldehyde	U		0.00393	0.0232	1	12/16/2022 14:07	WG1974666
Endrin ketone	U		0.00823	0.0232	1	12/16/2022 14:07	WG1974666

Pesticides (GC) by Method 8081

Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
Hexachlorobenzene	U		0.00401	0.0232	1	12/16/2022 14:07	WG1974666
Heptachlor	U		0.00496	0.0232	1	12/16/2022 14:07	WG1974666
Heptachlor epoxide	U		0.00393	0.0232	1	12/16/2022 14:07	WG1974666
Methoxychlor	U		0.00561	0.0232	1	12/16/2022 14:07	WG1974666
Toxaphene	U		0.144	0.463	1	12/16/2022 14:07	WG1974666
(S) Decachlorobiphenyl	*47.6*			*10.0-135*		*12/16/2022 14:07*	WG1974666
(S) Tetrachloro-m-xylene	*60.2*			*10.0-139*		*12/16/2022 14:07*	WG1974666

Total Solids by Method 2540 G-2011

Analyte	Result	Qualifier	Dilution	Analysis	Batch
	%			date / time	
Total Solids	84.6		1	12/15/2022 12:45	WG1974780

Mercury by Method 7471A

Analyte	Result (dry)	Qualifier	MDL (dry)	RDL (dry)	Dilution	Analysis	Batch
	mg/kg		mg/kg	mg/kg		date / time	
Mercury	0.106		0.0213	0.0473	1	12/15/2022 17:26	WG1974884

Metals (ICP) by Method 6010B

Analyte	Result (dry)	Qualifier	MDL (dry)	RDL (dry)	Dilution	Analysis	Batch
	mg/kg		mg/kg	mg/kg		date / time	
Antimony	U		0.643	2.36	1	12/20/2022 21:56	WG1975909
Arsenic	4.66		0.613	2.36	1	12/20/2022 21:56	WG1975909
Barium	326		0.101	0.591	1	12/20/2022 21:56	WG1975909
Beryllium	0.835		0.0372	0.236	1	12/20/2022 21:56	WG1975909
Cadmium	0.0637	J	0.0557	0.591	1	12/20/2022 21:56	WG1975909
Chromium	87.5		0.157	1.18	1	12/20/2022 21:56	WG1975909
Cobalt	31.7		0.0959	1.18	1	12/20/2022 21:56	WG1975909
Copper	46.6		0.473	2.36	1	12/20/2022 21:56	WG1975909
Lead	7.14		0.246	0.591	1	12/20/2022 21:56	WG1975909
Molybdenum	0.554	J	0.129	0.591	1	12/20/2022 21:56	WG1975909
Nickel	102		0.156	2.36	1	12/20/2022 21:56	WG1975909
Selenium	U		0.903	2.36	1	12/20/2022 21:56	WG1975909
Silver	U		0.150	1.18	1	12/20/2022 21:56	WG1975909
Thallium	U		0.466	2.36	1	12/20/2022 21:56	WG1975909
Vanadium	95.4		0.598	2.36	1	12/20/2022 21:56	WG1975909
Zinc	75.2		0.984	5.91	1	12/20/2022 21:56	WG1975909

Semi-Volatile Organic Compounds (GC) by Method 8015

Analyte	Result (dry)	Qualifier	MDL (dry)	RDL (dry)	Dilution	Analysis	Batch
	mg/kg		mg/kg	mg/kg		date / time	
C12-C22 Hydrocarbons	U		0.867	4.73	1	12/15/2022 17:29	WG1974664
C22-C32 Hydrocarbons	U		1.57	4.73	1	12/15/2022 17:29	WG1974664
C32-C40 Hydrocarbons	U		1.57	4.73	1	12/15/2022 17:29	WG1974664
(S) o-Terphenyl	*65.7*			*18.0-148*		*12/15/2022 17:29*	WG1974664

Pesticides (GC) by Method 8081

Analyte	Result (dry)	Qualifier	MDL (dry)	RDL (dry)	Dilution	Analysis	Batch
	mg/kg		mg/kg	mg/kg		date / time	
Aldrin	U		0.00445	0.0236	1	12/16/2022 14:16	WG1974666
Alpha BHC	U		0.00435	0.0236	1	12/16/2022 14:16	WG1974666
Beta BHC	U		0.00448	0.0236	1	12/16/2022 14:16	WG1974666
Delta BHC	U		0.00409	0.0236	1	12/16/2022 14:16	WG1974666
Gamma BHC	U		0.00407	0.0236	1	12/16/2022 14:16	WG1974666
Chlordane	U		0.122	0.355	1	12/16/2022 14:16	WG1974666
4,4-DDD	U		0.00438	0.0236	1	12/16/2022 14:16	WG1974666
4,4-DDE	U		0.00433	0.0236	1	12/16/2022 14:16	WG1974666
4,4-DDT	U		0.00741	0.0236	1	12/16/2022 14:16	WG1974666
Dieldrin	U		0.00407	0.0236	1	12/16/2022 14:16	WG1974666
Endosulfan I	U		0.00429	0.0236	1	12/16/2022 14:16	WG1974666
Endosulfan II	U		0.00396	0.0236	1	12/16/2022 14:16	WG1974666
Endosulfan sulfate	U		0.00430	0.0236	1	12/16/2022 14:16	WG1974666
Endrin	U		0.00414	0.0236	1	12/16/2022 14:16	WG1974666
Endrin aldehyde	U		0.00401	0.0236	1	12/16/2022 14:16	WG1974666
Endrin ketone	U		0.00841	0.0236	1	12/16/2022 14:16	WG1974666

Pesticides (GC) by Method 8081

Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
Hexachlorobenzene	U		0.00409	0.0236	1	12/16/2022 14:16	WG1974666
Heptachlor	U		0.00506	0.0236	1	12/16/2022 14:16	WG1974666
Heptachlor epoxide	U		0.00401	0.0236	1	12/16/2022 14:16	WG1974666
Methoxychlor	U		0.00572	0.0236	1	12/16/2022 14:16	WG1974666
Toxaphene	U		0.147	0.473	1	12/16/2022 14:16	WG1974666
(S) Decachlorobiphenyl	*50.5*			*10.0-135*		*12/16/2022 14:16*	WG1974666
(S) Tetrachloro-m-xylene	*58.7*			*10.0-139*		*12/16/2022 14:16*	WG1974666

Total Solids by Method 2540 G-2011

Analyte	Result	Qualifier	Dilution	Analysis	Batch
	%			date / time	
Total Solids	86.2		1	12/15/2022 12:45	WG1974780

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result (dry)	Qualifier	MDL (dry)	RDL (dry)	Dilution	Analysis	Batch
	mg/kg		mg/kg	mg/kg		date / time	
Acetone	U		0.0494	0.0677	1	12/20/2022 13:43	WG1976986
Acrylonitrile	U		0.00489	0.0169	1	12/20/2022 13:43	WG1976986
Benzene	U		0.000632	0.00135	1	12/20/2022 13:43	WG1976986
Bromobenzene	U		0.00122	0.0169	1	12/20/2022 13:43	WG1976986
Bromodichloromethane	U		0.000982	0.00338	1	12/20/2022 13:43	WG1976986
Bromoform	U		0.00158	0.0338	1	12/20/2022 13:43	WG1976986
Bromomethane	U		0.00267	0.0169	1	12/20/2022 13:43	WG1976986
n-Butylbenzene	U		0.00711	0.0169	1	12/20/2022 13:43	WG1976986
sec-Butylbenzene	U		0.00390	0.0169	1	12/20/2022 13:43	WG1976986
tert-Butylbenzene	U		0.00264	0.00677	1	12/20/2022 13:43	WG1976986
Carbon tetrachloride	U		0.00122	0.00677	1	12/20/2022 13:43	WG1976986
Chlorobenzene	U		0.000284	0.00338	1	12/20/2022 13:43	WG1976986
Chlorodibromomethane	U		0.000829	0.00338	1	12/20/2022 13:43	WG1976986
Chloroethane	U		0.00230	0.00677	1	12/20/2022 13:43	WG1976986
Chloroform	U		0.00139	0.00338	1	12/20/2022 13:43	WG1976986
Chloromethane	U		0.00589	0.0169	1	12/20/2022 13:43	WG1976986
2-Chlorotoluene	U		0.00117	0.00338	1	12/20/2022 13:43	WG1976986
4-Chlorotoluene	U		0.000609	0.00677	1	12/20/2022 13:43	WG1976986
1,2-Dibromo-3-Chloropropane	U		0.00528	0.0338	1	12/20/2022 13:43	WG1976986
1,2-Dibromoethane	U		0.000877	0.00338	1	12/20/2022 13:43	WG1976986
Dibromomethane	U		0.00102	0.00677	1	12/20/2022 13:43	WG1976986
1,2-Dichlorobenzene	U		0.000575	0.00677	1	12/20/2022 13:43	WG1976986
1,3-Dichlorobenzene	U		0.000812	0.00677	1	12/20/2022 13:43	WG1976986
1,4-Dichlorobenzene	U		0.000948	0.00677	1	12/20/2022 13:43	WG1976986
Dichlorodifluoromethane	U		0.00218	0.00338	1	12/20/2022 13:43	WG1976986
1,1-Dichloroethane	U		0.000665	0.00338	1	12/20/2022 13:43	WG1976986
1,2-Dichloroethane	U		0.000879	0.00338	1	12/20/2022 13:43	WG1976986
1,1-Dichloroethene	U		0.000820	0.00338	1	12/20/2022 13:43	WG1976986
cis-1,2-Dichloroethene	U		0.000994	0.00338	1	12/20/2022 13:43	WG1976986
trans-1,2-Dichloroethene	U		0.00141	0.00677	1	12/20/2022 13:43	WG1976986
1,2-Dichloropropane	U		0.00192	0.00677	1	12/20/2022 13:43	WG1976986
1,1-Dichloropropene	U		0.00110	0.00338	1	12/20/2022 13:43	WG1976986
1,3-Dichloropropane	U		0.000678	0.00677	1	12/20/2022 13:43	WG1976986
cis-1,3-Dichloropropene	U		0.00102	0.00338	1	12/20/2022 13:43	WG1976986
trans-1,3-Dichloropropene	U		0.00154	0.00677	1	12/20/2022 13:43	WG1976986
2,2-Dichloropropane	U		0.00187	0.00338	1	12/20/2022 13:43	WG1976986
Di-isopropyl ether	U		0.000555	0.00135	1	12/20/2022 13:43	WG1976986
Ethylbenzene	U		0.000998	0.00338	1	12/20/2022 13:43	WG1976986
Hexachloro-1,3-butadiene	U		0.00812	0.0338	1	12/20/2022 13:43	WG1976986
Isopropylbenzene	U		0.000575	0.00338	1	12/20/2022 13:43	WG1976986
p-Isopropyltoluene	U		0.00345	0.00677	1	12/20/2022 13:43	WG1976986
2-Butanone (MEK)	U		0.0860	0.135	1	12/20/2022 13:43	WG1976986
Methylene Chloride	U		0.00899	0.0338	1	12/20/2022 13:43	WG1976986
4-Methyl-2-pentanone (MIBK)	U		0.00309	0.0338	1	12/20/2022 13:43	WG1976986
Methyl tert-butyl ether	U		0.000474	0.00135	1	12/20/2022 13:43	WG1976986
Naphthalene	U		0.00661	0.0169	1	12/20/2022 13:43	WG1976986
n-Propylbenzene	U		0.00129	0.00677	1	12/20/2022 13:43	WG1976986
Styrene	U		0.000310	0.0169	1	12/20/2022 13:43	WG1976986
1,1,1,2-Tetrachloroethane	U		0.00128	0.00338	1	12/20/2022 13:43	WG1976986
1,1,2,2-Tetrachloroethane	U		0.000941	0.00338	1	12/20/2022 13:43	WG1976986

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
1,1,2-Trichlorotrifluoroethane	U		0.00102	0.00338	1	12/20/2022 13:43	WG1976986
Tetrachloroethene	U		0.00121	0.00338	1	12/20/2022 13:43	WG1976986
Toluene	U		0.00176	0.00677	1	12/20/2022 13:43	WG1976986
1,2,3-Trichlorobenzene	U		0.00992	0.0169	1	12/20/2022 13:43	WG1976986
1,2,4-Trichlorobenzene	U		0.00596	0.0169	1	12/20/2022 13:43	WG1976986
1,1,1-Trichloroethane	U		0.00125	0.00338	1	12/20/2022 13:43	WG1976986
1,1,2-Trichloroethane	U		0.000808	0.00338	1	12/20/2022 13:43	WG1976986
Trichloroethene	U		0.000791	0.00135	1	12/20/2022 13:43	WG1976986
Trichlorofluoromethane	U		0.00112	0.00338	1	12/20/2022 13:43	WG1976986
1,2,3-Trichloropropane	U		0.00219	0.0169	1	12/20/2022 13:43	WG1976986
1,2,4-Trimethylbenzene	U		0.00214	0.00677	1	12/20/2022 13:43	WG1976986
1,2,3-Trimethylbenzene	U		0.00214	0.00677	1	12/20/2022 13:43	WG1976986
1,3,5-Trimethylbenzene	U		0.00271	0.00677	1	12/20/2022 13:43	WG1976986
Vinyl chloride	U		0.00157	0.00338	1	12/20/2022 13:43	WG1976986
Xylenes, Total	U		0.00119	0.00880	1	12/20/2022 13:43	WG1976986
(S) Toluene-d8	*101*			*75.0-131*		*12/20/2022 13:43*	WG1976986
(S) 4-Bromofluorobenzene	*101*			*67.0-138*		*12/20/2022 13:43*	WG1976986
(S) 1,2-Dichloroethane-d4	*92.0*			*70.0-130*		*12/20/2022 13:43*	WG1976986

Total Solids by Method 2540 G-2011

Analyte	Result	Qualifier	Dilution	Analysis	Batch
	%			date / time	
Total Solids	84.5		1	12/15/2022 12:45	WG1974780

Volatile Organic Compounds (GC) by Method 8015

Analyte	Result (dry)	Qualifier	MDL (dry)	RDL (dry)	Dilution	Analysis	Batch
	mg/kg		mg/kg	mg/kg		date / time	
TPHG C5 - C12	3.69	B	1.19	3.59	25	12/18/2022 22:05	WG1976329
(S) a,a,a-Trifluorotoluene(FID)	*91.2*			*77.0-120*		*12/18/2022 22:05*	WG1976329

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result (dry)	Qualifier	MDL (dry)	RDL (dry)	Dilution	Analysis	Batch
	mg/kg		mg/kg	mg/kg		date / time	
Acetone	U		0.0510	0.0699	1	12/20/2022 14:02	WG1976986
Acrylonitrile	U		0.00505	0.0175	1	12/20/2022 14:02	WG1976986
Benzene	0.000980	J	0.000653	0.00140	1	12/20/2022 14:02	WG1976986
Bromobenzene	U		0.00126	0.0175	1	12/20/2022 14:02	WG1976986
Bromodichloromethane	U		0.00101	0.00350	1	12/20/2022 14:02	WG1976986
Bromoform	U		0.00164	0.0350	1	12/20/2022 14:02	WG1976986
Bromomethane	U		0.00275	0.0175	1	12/20/2022 14:02	WG1976986
n-Butylbenzene	U		0.00734	0.0175	1	12/20/2022 14:02	WG1976986
sec-Butylbenzene	U		0.00403	0.0175	1	12/20/2022 14:02	WG1976986
tert-Butylbenzene	U		0.00273	0.00699	1	12/20/2022 14:02	WG1976986
Carbon tetrachloride	U		0.00126	0.00699	1	12/20/2022 14:02	WG1976986
Chlorobenzene	U		0.000294	0.00350	1	12/20/2022 14:02	WG1976986
Chlorodibromomethane	U		0.000856	0.00350	1	12/20/2022 14:02	WG1976986
Chloroethane	U		0.00238	0.00699	1	12/20/2022 14:02	WG1976986
Chloroform	U		0.00144	0.00350	1	12/20/2022 14:02	WG1976986
Chloromethane	U		0.00608	0.0175	1	12/20/2022 14:02	WG1976986
2-Chlorotoluene	U		0.00121	0.00350	1	12/20/2022 14:02	WG1976986
4-Chlorotoluene	U		0.000629	0.00699	1	12/20/2022 14:02	WG1976986
1,2-Dibromo-3-Chloropropane	U		0.00545	0.0350	1	12/20/2022 14:02	WG1976986
1,2-Dibromoethane	U		0.000906	0.00350	1	12/20/2022 14:02	WG1976986
Dibromomethane	U		0.00105	0.00699	1	12/20/2022 14:02	WG1976986
1,2-Dichlorobenzene	U		0.000594	0.00699	1	12/20/2022 14:02	WG1976986
1,3-Dichlorobenzene	U		0.000839	0.00699	1	12/20/2022 14:02	WG1976986
1,4-Dichlorobenzene	U		0.000979	0.00699	1	12/20/2022 14:02	WG1976986
Dichlorodifluoromethane	U		0.00225	0.00350	1	12/20/2022 14:02	WG1976986
1,1-Dichloroethane	U		0.000687	0.00350	1	12/20/2022 14:02	WG1976986
1,2-Dichloroethane	U		0.000907	0.00350	1	12/20/2022 14:02	WG1976986
1,1-Dichloroethene	U		0.000847	0.00350	1	12/20/2022 14:02	WG1976986
cis-1,2-Dichloroethene	U		0.00103	0.00350	1	12/20/2022 14:02	WG1976986
trans-1,2-Dichloroethene	U		0.00145	0.00699	1	12/20/2022 14:02	WG1976986
1,2-Dichloropropane	U		0.00199	0.00699	1	12/20/2022 14:02	WG1976986
1,1-Dichloropropene	U		0.00113	0.00350	1	12/20/2022 14:02	WG1976986
1,3-Dichloropropane	U		0.000701	0.00699	1	12/20/2022 14:02	WG1976986
cis-1,3-Dichloropropene	U		0.00106	0.00350	1	12/20/2022 14:02	WG1976986
trans-1,3-Dichloropropene	U		0.00159	0.00699	1	12/20/2022 14:02	WG1976986
2,2-Dichloropropane	U		0.00193	0.00350	1	12/20/2022 14:02	WG1976986
Di-isopropyl ether	U		0.000573	0.00140	1	12/20/2022 14:02	WG1976986
Ethylbenzene	U		0.00103	0.00350	1	12/20/2022 14:02	WG1976986
Hexachloro-1,3-butadiene	U		0.00839	0.0350	1	12/20/2022 14:02	WG1976986
Isopropylbenzene	U		0.000594	0.00350	1	12/20/2022 14:02	WG1976986
p-Isopropyltoluene	U		0.00357	0.00699	1	12/20/2022 14:02	WG1976986
2-Butanone (MEK)	U		0.0888	0.140	1	12/20/2022 14:02	WG1976986
Methylene Chloride	U		0.00928	0.0350	1	12/20/2022 14:02	WG1976986
4-Methyl-2-pentanone (MIBK)	U		0.00319	0.0350	1	12/20/2022 14:02	WG1976986

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
Methyl tert-butyl ether	U		0.000489	0.00140	1	12/20/2022 14:02	WG1976986
Naphthalene	U		0.00682	0.0175	1	12/20/2022 14:02	WG1976986
n-Propylbenzene	U		0.00133	0.00699	1	12/20/2022 14:02	WG1976986
Styrene	U		0.000320	0.0175	1	12/20/2022 14:02	WG1976986
1,1,1,2-Tetrachloroethane	U		0.00133	0.00350	1	12/20/2022 14:02	WG1976986
1,1,2,2-Tetrachloroethane	U		0.000972	0.00350	1	12/20/2022 14:02	WG1976986
1,1,2-Trichlorotrifluoroethane	U		0.00105	0.00350	1	12/20/2022 14:02	WG1976986
Tetrachloroethene	U		0.00125	0.00350	1	12/20/2022 14:02	WG1976986
Toluene	U		0.00182	0.00699	1	12/20/2022 14:02	WG1976986
1,2,3-Trichlorobenzene	U		0.0102	0.0175	1	12/20/2022 14:02	WG1976986
1,2,4-Trichlorobenzene	U		0.00615	0.0175	1	12/20/2022 14:02	WG1976986
1,1,1-Trichloroethane	U		0.00129	0.00350	1	12/20/2022 14:02	WG1976986
1,1,2-Trichloroethane	U		0.000835	0.00350	1	12/20/2022 14:02	WG1976986
Trichloroethene	U		0.000817	0.00140	1	12/20/2022 14:02	WG1976986
Trichlorofluoromethane	U		0.00116	0.00350	1	12/20/2022 14:02	WG1976986
1,2,3-Trichloropropane	U		0.00227	0.0175	1	12/20/2022 14:02	WG1976986
1,2,4-Trimethylbenzene	U		0.00221	0.00699	1	12/20/2022 14:02	WG1976986
1,2,3-Trimethylbenzene	U		0.00221	0.00699	1	12/20/2022 14:02	WG1976986
1,3,5-Trimethylbenzene	U		0.00280	0.00699	1	12/20/2022 14:02	WG1976986
Vinyl chloride	U		0.00162	0.00350	1	12/20/2022 14:02	WG1976986
Xylenes, Total	U		0.00123	0.00909	1	12/20/2022 14:02	WG1976986
(S) Toluene-d8	*101*			*75.0-131*		*12/20/2022 14:02*	WG1976986
(S) 4-Bromofluorobenzene	*99.7*			*67.0-138*		*12/20/2022 14:02*	WG1976986
(S) 1,2-Dichloroethane-d4	*92.4*			*70.0-130*		*12/20/2022 14:02*	WG1976986

Semi-Volatile Organic Compounds (GC) by Method 8015

Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
C12-C22 Hydrocarbons	U		0.867	4.73	1	12/15/2022 17:02	WG1974664
C22-C32 Hydrocarbons	U		1.57	4.73	1	12/15/2022 17:02	WG1974664
C32-C40 Hydrocarbons	U		1.57	4.73	1	12/15/2022 17:02	WG1974664
(S) o-Terphenyl	*58.8*			*18.0-148*		*12/15/2022 17:02*	WG1974664

Total Solids by Method 2540 G-2011

Analyte	Result	Qualifier	Dilution	Analysis	Batch
	%			date / time	
Total Solids	84.4		1	12/15/2022 12:45	WG1974780

Mercury by Method 7471A

Analyte	Result (dry)	Qualifier	MDL (dry)	RDL (dry)	Dilution	Analysis	Batch
	mg/kg		mg/kg	mg/kg		date / time	
Mercury	0.0441	J	0.0213	0.0474	1	12/15/2022 17:28	WG1974884

Metals (ICP) by Method 6010B

Analyte	Result (dry)	Qualifier	MDL (dry)	RDL (dry)	Dilution	Analysis	Batch
	mg/kg		mg/kg	mg/kg		date / time	
Antimony	U		0.644	2.37	1	12/20/2022 21:59	WG1975909
Arsenic	1.44	J	0.613	2.37	1	12/20/2022 21:59	WG1975909
Barium	208		0.101	0.592	1	12/20/2022 21:59	WG1975909
Beryllium	0.732		0.0373	0.237	1	12/20/2022 21:59	WG1975909
Cadmium	U		0.0558	0.592	1	12/20/2022 21:59	WG1975909
Chromium	74.2		0.157	1.18	1	12/20/2022 21:59	WG1975909
Cobalt	16.6		0.0960	1.18	1	12/20/2022 21:59	WG1975909
Copper	38.5		0.474	2.37	1	12/20/2022 21:59	WG1975909
Lead	5.98		0.246	0.592	1	12/20/2022 21:59	WG1975909
Molybdenum	U		0.129	0.592	1	12/20/2022 21:59	WG1975909
Nickel	85.3		0.156	2.37	1	12/20/2022 21:59	WG1975909
Selenium	U		0.905	2.37	1	12/20/2022 21:59	WG1975909
Silver	U		0.150	1.18	1	12/20/2022 21:59	WG1975909
Thallium	U		0.467	2.37	1	12/20/2022 21:59	WG1975909
Vanadium	72.5		0.599	2.37	1	12/20/2022 21:59	WG1975909
Zinc	61.5		0.985	5.92	1	12/20/2022 21:59	WG1975909

Semi-Volatile Organic Compounds (GC) by Method 8015

Analyte	Result (dry)	Qualifier	MDL (dry)	RDL (dry)	Dilution	Analysis	Batch
	mg/kg		mg/kg	mg/kg		date / time	
C12-C22 Hydrocarbons	1.44	J	0.868	4.74	1	12/15/2022 18:23	WG1974664
C22-C32 Hydrocarbons	U		1.57	4.74	1	12/15/2022 18:23	WG1974664
C32-C40 Hydrocarbons	U		1.57	4.74	1	12/15/2022 18:23	WG1974664
(S) o-Terphenyl	*55.2*			*18.0-148*		*12/15/2022 18:23*	WG1974664

Pesticides (GC) by Method 8081

Analyte	Result (dry)	Qualifier	MDL (dry)	RDL (dry)	Dilution	Analysis	Batch
	mg/kg		mg/kg	mg/kg		date / time	
Aldrin	U		0.00445	0.0237	1	12/16/2022 14:25	WG1974666
Alpha BHC	U		0.00436	0.0237	1	12/16/2022 14:25	WG1974666
Beta BHC	U		0.00449	0.0237	1	12/16/2022 14:25	WG1974666
Delta BHC	U		0.00410	0.0237	1	12/16/2022 14:25	WG1974666
Gamma BHC	U		0.00407	0.0237	1	12/16/2022 14:25	WG1974666
Chlordane	U		0.122	0.355	1	12/16/2022 14:25	WG1974666
4,4-DDD	U		0.00438	0.0237	1	12/16/2022 14:25	WG1974666
4,4-DDE	U		0.00433	0.0237	1	12/16/2022 14:25	WG1974666
4,4-DDT	U		0.00742	0.0237	1	12/16/2022 14:25	WG1974666
Dieldrin	U		0.00407	0.0237	1	12/16/2022 14:25	WG1974666
Endosulfan I	U		0.00430	0.0237	1	12/16/2022 14:25	WG1974666
Endosulfan II	U		0.00397	0.0237	1	12/16/2022 14:25	WG1974666
Endosulfan sulfate	U		0.00431	0.0237	1	12/16/2022 14:25	WG1974666
Endrin	U		0.00414	0.0237	1	12/16/2022 14:25	WG1974666
Endrin aldehyde	U		0.00401	0.0237	1	12/16/2022 14:25	WG1974666
Endrin ketone	U		0.00842	0.0237	1	12/16/2022 14:25	WG1974666

Pesticides (GC) by Method 8081

Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
Hexachlorobenzene	U		0.00410	0.0237	1	12/16/2022 14:25	WG1974666
Heptachlor	U		0.00507	0.0237	1	12/16/2022 14:25	WG1974666
Heptachlor epoxide	U		0.00401	0.0237	1	12/16/2022 14:25	WG1974666
Methoxychlor	U		0.00573	0.0237	1	12/16/2022 14:25	WG1974666
Toxaphene	U		0.147	0.474	1	12/16/2022 14:25	WG1974666
(S) Decachlorobiphenyl	*41.5*			*10.0-135*		*12/16/2022 14:25*	WG1974666
(S) Tetrachloro-m-xylene	*54.8*			*10.0-139*		*12/16/2022 14:25*	WG1974666

Total Solids by Method 2540 G-2011

Analyte	Result	Qualifier	Dilution	Analysis	Batch
	%			date / time	
Total Solids	84.1		1	12/15/2022 12:45	WG1974780

Mercury by Method 7471A

Analyte	Result (dry)	Qualifier	MDL (dry)	RDL (dry)	Dilution	Analysis	Batch
	mg/kg		mg/kg	mg/kg		date / time	
Mercury	0.0391	J	0.0214	0.0476	1	12/15/2022 17:31	WG1974884

Metals (ICP) by Method 6010B

Analyte	Result (dry)	Qualifier	MDL (dry)	RDL (dry)	Dilution	Analysis	Batch
	mg/kg		mg/kg	mg/kg		date / time	
Antimony	U		0.647	2.38	1	12/20/2022 21:06	WG1975909
Arsenic	1.16	J	0.616	2.38	1	12/20/2022 21:06	WG1975909
Barium	206		0.101	0.595	1	12/20/2022 21:06	WG1975909
Beryllium	0.848		0.0375	0.238	1	12/20/2022 21:06	WG1975909
Cadmium	0.166	J	0.0560	0.595	1	12/20/2022 21:06	WG1975909
Chromium	78.7		0.158	1.19	1	12/20/2022 21:06	WG1975909
Cobalt	19.6		0.0964	1.19	1	12/20/2022 21:06	WG1975909
Copper	48.9		0.476	2.38	1	12/20/2022 21:06	WG1975909
Lead	7.04		0.247	0.595	1	12/20/2022 21:06	WG1975909
Molybdenum	0.147	J	0.130	0.595	1	12/20/2022 21:06	WG1975909
Nickel	93.4		0.157	2.38	1	12/20/2022 21:06	WG1975909
Selenium	U		0.908	2.38	1	12/20/2022 21:06	WG1975909
Silver	U		0.151	1.19	1	12/20/2022 21:06	WG1975909
Thallium	U		0.468	2.38	1	12/20/2022 21:06	WG1975909
Vanadium	77.6		0.602	2.38	1	12/20/2022 21:06	WG1975909
Zinc	74.2		0.989	5.95	1	12/20/2022 21:06	WG1975909

Semi-Volatile Organic Compounds (GC) by Method 8015

Analyte	Result (dry)	Qualifier	MDL (dry)	RDL (dry)	Dilution	Analysis	Batch
	mg/kg		mg/kg	mg/kg		date / time	
C12-C22 Hydrocarbons	1.39	J	0.872	4.76	1	12/15/2022 19:58	WG1974664
C22-C32 Hydrocarbons	4.28	J	1.58	4.76	1	12/15/2022 19:58	WG1974664
C32-C40 Hydrocarbons	3.75	J	1.58	4.76	1	12/15/2022 19:58	WG1974664
(S) o-Terphenyl	*62.3*			*18.0-148*		*12/15/2022 19:58*	WG1974664

Pesticides (GC) by Method 8081

Analyte	Result (dry)	Qualifier	MDL (dry)	RDL (dry)	Dilution	Analysis	Batch
	mg/kg		mg/kg	mg/kg		date / time	
Aldrin	U		0.00447	0.0238	1	12/16/2022 14:34	WG1974666
Alpha BHC	U		0.00438	0.0238	1	12/16/2022 14:34	WG1974666
Beta BHC	U		0.00451	0.0238	1	12/16/2022 14:34	WG1974666
Delta BHC	U		0.00411	0.0238	1	12/16/2022 14:34	WG1974666
Gamma BHC	U		0.00409	0.0238	1	12/16/2022 14:34	WG1974666
Chlordane	U		0.122	0.357	1	12/16/2022 14:34	WG1974666
4,4-DDD	U		0.00440	0.0238	1	12/16/2022 14:34	WG1974666
4,4-DDE	U		0.00435	0.0238	1	12/16/2022 14:34	WG1974666
4,4-DDT	U		0.00746	0.0238	1	12/16/2022 14:34	WG1974666
Dieldrin	U		0.00409	0.0238	1	12/16/2022 14:34	WG1974666
Endosulfan I	U		0.00432	0.0238	1	12/16/2022 14:34	WG1974666
Endosulfan II	U		0.00398	0.0238	1	12/16/2022 14:34	WG1974666
Endosulfan sulfate	U		0.00433	0.0238	1	12/16/2022 14:34	WG1974666
Endrin	U		0.00416	0.0238	1	12/16/2022 14:34	WG1974666
Endrin aldehyde	U		0.00403	0.0238	1	12/16/2022 14:34	WG1974666
Endrin ketone	U		0.00845	0.0238	1	12/16/2022 14:34	WG1974666

Pesticides (GC) by Method 8081

Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
Hexachlorobenzene	U		0.00411	0.0238	1	12/16/2022 14:34	WG1974666
Heptachlor	U		0.00509	0.0238	1	12/16/2022 14:34	WG1974666
Heptachlor epoxide	U		0.00403	0.0238	1	12/16/2022 14:34	WG1974666
Methoxychlor	U		0.00575	0.0238	1	12/16/2022 14:34	WG1974666
Toxaphene	U		0.147	0.476	1	12/16/2022 14:34	WG1974666
(S) Decachlorobiphenyl	*31.0*			*10.0-135*		*12/16/2022 14:34*	WG1974666
(S) Tetrachloro-m-xylene	*51.6*			*10.0-139*		*12/16/2022 14:34*	WG1974666

Total Solids by Method 2540 G-2011

Analyte	Result	Qualifier	Dilution	Analysis	Batch
	%			date / time	
Total Solids	83.0		1	12/15/2022 12:45	WG1974780

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result (dry)	Qualifier	MDL (dry)	RDL (dry)	Dilution	Analysis	Batch
	mg/kg		mg/kg	mg/kg		date / time	
Acetone	U		0.0533	0.0730	1	12/20/2022 14:21	WG1976986
Acrylonitrile	U		0.00527	0.0182	1	12/20/2022 14:21	WG1976986
Benzene	0.000700	J	0.000681	0.00146	1	12/20/2022 14:21	WG1976986
Bromobenzene	U		0.00131	0.0182	1	12/20/2022 14:21	WG1976986
Bromodichloromethane	U		0.00106	0.00365	1	12/20/2022 14:21	WG1976986
Bromoform	U		0.00171	0.0365	1	12/20/2022 14:21	WG1976986
Bromomethane	U		0.00287	0.0182	1	12/20/2022 14:21	WG1976986
n-Butylbenzene	U		0.00766	0.0182	1	12/20/2022 14:21	WG1976986
sec-Butylbenzene	U		0.00420	0.0182	1	12/20/2022 14:21	WG1976986
tert-Butylbenzene	U		0.00285	0.00730	1	12/20/2022 14:21	WG1976986
Carbon tetrachloride	U		0.00131	0.00730	1	12/20/2022 14:21	WG1976986
Chlorobenzene	U		0.000306	0.00365	1	12/20/2022 14:21	WG1976986
Chlorodibromomethane	U		0.000893	0.00365	1	12/20/2022 14:21	WG1976986
Chloroethane	U		0.00248	0.00730	1	12/20/2022 14:21	WG1976986
Chloroform	U		0.00150	0.00365	1	12/20/2022 14:21	WG1976986
Chloromethane	U		0.00635	0.0182	1	12/20/2022 14:21	WG1976986
2-Chlorotoluene	U		0.00126	0.00365	1	12/20/2022 14:21	WG1976986
4-Chlorotoluene	U		0.000657	0.00730	1	12/20/2022 14:21	WG1976986
1,2-Dibromo-3-Chloropropane	U		0.00569	0.0365	1	12/20/2022 14:21	WG1976986
1,2-Dibromoethane	U		0.000945	0.00365	1	12/20/2022 14:21	WG1976986
Dibromomethane	U		0.00109	0.00730	1	12/20/2022 14:21	WG1976986
1,2-Dichlorobenzene	U		0.000620	0.00730	1	12/20/2022 14:21	WG1976986
1,3-Dichlorobenzene	U		0.000875	0.00730	1	12/20/2022 14:21	WG1976986
1,4-Dichlorobenzene	U		0.00102	0.00730	1	12/20/2022 14:21	WG1976986
Dichlorodifluoromethane	U		0.00235	0.00365	1	12/20/2022 14:21	WG1976986
1,1-Dichloroethane	U		0.000716	0.00365	1	12/20/2022 14:21	WG1976986
1,2-Dichloroethane	U		0.000947	0.00365	1	12/20/2022 14:21	WG1976986
1,1-Dichloroethene	U		0.000884	0.00365	1	12/20/2022 14:21	WG1976986
cis-1,2-Dichloroethene	U		0.00107	0.00365	1	12/20/2022 14:21	WG1976986
trans-1,2-Dichloroethene	U		0.00152	0.00730	1	12/20/2022 14:21	WG1976986
1,2-Dichloropropane	U		0.00207	0.00730	1	12/20/2022 14:21	WG1976986
1,1-Dichloropropene	U		0.00118	0.00365	1	12/20/2022 14:21	WG1976986
1,3-Dichloropropane	U		0.000731	0.00730	1	12/20/2022 14:21	WG1976986
cis-1,3-Dichloropropene	U		0.00110	0.00365	1	12/20/2022 14:21	WG1976986
trans-1,3-Dichloropropene	U		0.00166	0.00730	1	12/20/2022 14:21	WG1976986
2,2-Dichloropropane	U		0.00201	0.00365	1	12/20/2022 14:21	WG1976986
Di-isopropyl ether	U		0.000598	0.00146	1	12/20/2022 14:21	WG1976986
Ethylbenzene	U		0.00108	0.00365	1	12/20/2022 14:21	WG1976986
Hexachloro-1,3-butadiene	U		0.00875	0.0365	1	12/20/2022 14:21	WG1976986
Isopropylbenzene	U		0.000620	0.00365	1	12/20/2022 14:21	WG1976986
p-Isopropyltoluene	U		0.00372	0.00730	1	12/20/2022 14:21	WG1976986
2-Butanone (MEK)	U		0.0926	0.146	1	12/20/2022 14:21	WG1976986
Methylene Chloride	U		0.00969	0.0365	1	12/20/2022 14:21	WG1976986
4-Methyl-2-pentanone (MIBK)	U		0.00333	0.0365	1	12/20/2022 14:21	WG1976986
Methyl tert-butyl ether	U		0.000511	0.00146	1	12/20/2022 14:21	WG1976986
Naphthalene	U		0.00712	0.0182	1	12/20/2022 14:21	WG1976986
n-Propylbenzene	U		0.00139	0.00730	1	12/20/2022 14:21	WG1976986
Styrene	U		0.000334	0.0182	1	12/20/2022 14:21	WG1976986
1,1,1,2-Tetrachloroethane	U		0.00138	0.00365	1	12/20/2022 14:21	WG1976986
1,1,2,2-Tetrachloroethane	U		0.00101	0.00365	1	12/20/2022 14:21	WG1976986

1 Cp
2 Tc
3 Ss
4 Cn
5 Ds
6 Sr
7 Qc
8 Gl
9 Al
10 Sc

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
1,1,2-Trichlorotrifluoroethane	U		0.00110	0.00365	1	12/20/2022 14:21	WG1976986
Tetrachloroethene	U		0.00131	0.00365	1	12/20/2022 14:21	WG1976986
Toluene	U		0.00190	0.00730	1	12/20/2022 14:21	WG1976986
1,2,3-Trichlorobenzene	U		0.0107	0.0182	1	12/20/2022 14:21	WG1976986
1,2,4-Trichlorobenzene	U		0.00642	0.0182	1	12/20/2022 14:21	WG1976986
1,1,1-Trichloroethane	U		0.00135	0.00365	1	12/20/2022 14:21	WG1976986
1,1,2-Trichloroethane	U		0.000871	0.00365	1	12/20/2022 14:21	WG1976986
Trichloroethene	U		0.000852	0.00146	1	12/20/2022 14:21	WG1976986
Trichlorofluoromethane	U		0.00121	0.00365	1	12/20/2022 14:21	WG1976986
1,2,3-Trichloropropane	U		0.00236	0.0182	1	12/20/2022 14:21	WG1976986
1,2,4-Trimethylbenzene	U		0.00231	0.00730	1	12/20/2022 14:21	WG1976986
1,2,3-Trimethylbenzene	U		0.00231	0.00730	1	12/20/2022 14:21	WG1976986
1,3,5-Trimethylbenzene	U		0.00292	0.00730	1	12/20/2022 14:21	WG1976986
Vinyl chloride	U		0.00169	0.00365	1	12/20/2022 14:21	WG1976986
Xylenes, Total	U		0.00128	0.00948	1	12/20/2022 14:21	WG1976986
(S) Toluene-d8	*101*			*75.0-131*		*12/20/2022 14:21*	WG1976986
(S) 4-Bromofluorobenzene	*99.6*			*67.0-138*		*12/20/2022 14:21*	WG1976986
(S) 1,2-Dichloroethane-d4	*89.4*			*70.0-130*		*12/20/2022 14:21*	WG1976986

Total Solids by Method 2540 G-2011

Analyte	Result	Qualifier	Dilution	Analysis	Batch
	%			date / time	
Total Solids	77.5		1	12/15/2022 12:45	WG1974780

Volatile Organic Compounds (GC) by Method 8015

Analyte	Result (dry)	Qualifier	MDL (dry)	RDL (dry)	Dilution	Analysis	Batch
	mg/kg		mg/kg	mg/kg		date / time	
TPHG C5 - C12	5.82	B	1.37	4.12	25	12/18/2022 22:28	WG1976329
(S) a,a,a-Trifluorotoluene(FID)	*90.6*			*77.0-120*		*12/18/2022 22:28*	WG1976329

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result (dry)	Qualifier	MDL (dry)	RDL (dry)	Dilution	Analysis	Batch
	mg/kg		mg/kg	mg/kg		date / time	
Acetone	U		0.0606	0.0829	1	12/20/2022 14:40	WG1976986
Acrylonitrile	U		0.00599	0.0207	1	12/20/2022 14:40	WG1976986
Benzene	0.000917	J	0.000775	0.00166	1	12/20/2022 14:40	WG1976986
Bromobenzene	U		0.00149	0.0207	1	12/20/2022 14:40	WG1976986
Bromodichloromethane	U		0.00120	0.00415	1	12/20/2022 14:40	WG1976986
Bromoform	U		0.00194	0.0415	1	12/20/2022 14:40	WG1976986
Bromomethane	U		0.00327	0.0207	1	12/20/2022 14:40	WG1976986
n-Butylbenzene	U		0.00871	0.0207	1	12/20/2022 14:40	WG1976986
sec-Butylbenzene	U		0.00478	0.0207	1	12/20/2022 14:40	WG1976986
tert-Butylbenzene	U		0.00323	0.00829	1	12/20/2022 14:40	WG1976986
Carbon tetrachloride	U		0.00149	0.00829	1	12/20/2022 14:40	WG1976986
Chlorobenzene	U		0.000348	0.00415	1	12/20/2022 14:40	WG1976986
Chlorodibromomethane	U		0.00102	0.00415	1	12/20/2022 14:40	WG1976986
Chloroethane	U		0.00282	0.00829	1	12/20/2022 14:40	WG1976986
Chloroform	U		0.00171	0.00415	1	12/20/2022 14:40	WG1976986
Chloromethane	U		0.00722	0.0207	1	12/20/2022 14:40	WG1976986
2-Chlorotoluene	U		0.00143	0.00415	1	12/20/2022 14:40	WG1976986
4-Chlorotoluene	U		0.000747	0.00829	1	12/20/2022 14:40	WG1976986
1,2-Dibromo-3-Chloropropane	U		0.00647	0.0415	1	12/20/2022 14:40	WG1976986
1,2-Dibromoethane	U		0.00107	0.00415	1	12/20/2022 14:40	WG1976986
Dibromomethane	U		0.00124	0.00829	1	12/20/2022 14:40	WG1976986
1,2-Dichlorobenzene	U		0.000705	0.00829	1	12/20/2022 14:40	WG1976986
1,3-Dichlorobenzene	U		0.000995	0.00829	1	12/20/2022 14:40	WG1976986
1,4-Dichlorobenzene	U		0.00116	0.00829	1	12/20/2022 14:40	WG1976986
Dichlorodifluoromethane	U		0.00267	0.00415	1	12/20/2022 14:40	WG1976986
1,1-Dichloroethane	U		0.000815	0.00415	1	12/20/2022 14:40	WG1976986
1,2-Dichloroethane	U		0.00108	0.00415	1	12/20/2022 14:40	WG1976986
1,1-Dichloroethene	U		0.00101	0.00415	1	12/20/2022 14:40	WG1976986
cis-1,2-Dichloroethene	U		0.00122	0.00415	1	12/20/2022 14:40	WG1976986
trans-1,2-Dichloroethene	U		0.00173	0.00829	1	12/20/2022 14:40	WG1976986
1,2-Dichloropropane	U		0.00236	0.00829	1	12/20/2022 14:40	WG1976986
1,1-Dichloropropene	U		0.00134	0.00415	1	12/20/2022 14:40	WG1976986
1,3-Dichloropropane	U		0.000831	0.00829	1	12/20/2022 14:40	WG1976986
cis-1,3-Dichloropropene	U		0.00126	0.00415	1	12/20/2022 14:40	WG1976986
trans-1,3-Dichloropropene	U		0.00189	0.00829	1	12/20/2022 14:40	WG1976986
2,2-Dichloropropane	U		0.00229	0.00415	1	12/20/2022 14:40	WG1976986
Di-isopropyl ether	U		0.000680	0.00166	1	12/20/2022 14:40	WG1976986
Ethylbenzene	U		0.00122	0.00415	1	12/20/2022 14:40	WG1976986
Hexachloro-1,3-butadiene	U		0.00995	0.0415	1	12/20/2022 14:40	WG1976986
Isopropylbenzene	U		0.000705	0.00415	1	12/20/2022 14:40	WG1976986
p-Isopropyltoluene	U		0.00423	0.00829	1	12/20/2022 14:40	WG1976986
2-Butanone (MEK)	U		0.105	0.166	1	12/20/2022 14:40	WG1976986
Methylene Chloride	U		0.0110	0.0415	1	12/20/2022 14:40	WG1976986
4-Methyl-2-pentanone (MIBK)	U		0.00378	0.0415	1	12/20/2022 14:40	WG1976986

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
Methyl tert-butyl ether	U		0.000581	0.00166	1	12/20/2022 14:40	WG1976986
Naphthalene	U		0.00810	0.0207	1	12/20/2022 14:40	WG1976986
n-Propylbenzene	U		0.00158	0.00829	1	12/20/2022 14:40	WG1976986
Styrene	U		0.000380	0.0207	1	12/20/2022 14:40	WG1976986
1,1,1,2-Tetrachloroethane	U		0.00157	0.00415	1	12/20/2022 14:40	WG1976986
1,1,2,2-Tetrachloroethane	U		0.00115	0.00415	1	12/20/2022 14:40	WG1976986
1,1,2-Trichlorotrifluoroethane	U		0.00125	0.00415	1	12/20/2022 14:40	WG1976986
Tetrachloroethene	U		0.00149	0.00415	1	12/20/2022 14:40	WG1976986
Toluene	U		0.00216	0.00829	1	12/20/2022 14:40	WG1976986
1,2,3-Trichlorobenzene	U		0.0122	0.0207	1	12/20/2022 14:40	WG1976986
1,2,4-Trichlorobenzene	U		0.00730	0.0207	1	12/20/2022 14:40	WG1976986
1,1,1-Trichloroethane	U		0.00153	0.00415	1	12/20/2022 14:40	WG1976986
1,1,2-Trichloroethane	U		0.000990	0.00415	1	12/20/2022 14:40	WG1976986
Trichloroethene	U		0.000969	0.00166	1	12/20/2022 14:40	WG1976986
Trichlorofluoromethane	U		0.00137	0.00415	1	12/20/2022 14:40	WG1976986
1,2,3-Trichloropropane	U		0.00269	0.0207	1	12/20/2022 14:40	WG1976986
1,2,4-Trimethylbenzene	U		0.00262	0.00829	1	12/20/2022 14:40	WG1976986
1,2,3-Trimethylbenzene	U		0.00262	0.00829	1	12/20/2022 14:40	WG1976986
1,3,5-Trimethylbenzene	U		0.00332	0.00829	1	12/20/2022 14:40	WG1976986
Vinyl chloride	U		0.00192	0.00415	1	12/20/2022 14:40	WG1976986
Xylenes, Total	U		0.00146	0.0108	1	12/20/2022 14:40	WG1976986
(S) Toluene-d8	*101*			*75.0-131*		*12/20/2022 14:40*	WG1976986
(S) 4-Bromofluorobenzene	*99.5*			*67.0-138*		*12/20/2022 14:40*	WG1976986
(S) 1,2-Dichloroethane-d4	*87.7*			*70.0-130*		*12/20/2022 14:40*	WG1976986

Semi-Volatile Organic Compounds (GC) by Method 8015

Analyte	Result (dry) mg/kg	Qualifier	MDL (dry) mg/kg	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
C12-C22 Hydrocarbons	0.982	J	0.946	5.16	1	12/15/2022 17:15	WG1974664
C22-C32 Hydrocarbons	U		1.72	5.16	1	12/15/2022 17:15	WG1974664
C32-C40 Hydrocarbons	U		1.72	5.16	1	12/15/2022 17:15	WG1974664
(S) o-Terphenyl	*61.7*			*18.0-148*		*12/15/2022 17:15*	WG1974664

Volatile Organic Compounds (GC) by Method 8015

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
TPHG C5 - C12	66.7	J	60.8	200	2	12/17/2022 04:03	WG1975885
(S) a,a,a-Trifluorotoluene(FID)	*98.5*			*78.0-120*		*12/17/2022 04:03*	WG1975885

Sample Narrative:

L1567431-31 WG1975885: Lowest possible dilution due to sediment in sample vial.

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
Acetone	U		22.6	50.0	2	12/18/2022 19:09	WG1976102
Acrylonitrile	U		1.34	10.0	2	12/18/2022 19:09	WG1976102
Benzene	U		0.188	1.00	2	12/18/2022 19:09	WG1976102
Bromobenzene	U		0.236	1.00	2	12/18/2022 19:09	WG1976102
Bromodichloromethane	U		0.272	1.00	2	12/18/2022 19:09	WG1976102
Bromochloromethane	U		0.256	1.00	2	12/18/2022 19:09	WG1976102
Bromoform	U		0.258	1.00	2	12/18/2022 19:09	WG1976102
Bromomethane	U		1.21	5.00	2	12/18/2022 19:09	WG1976102
n-Butylbenzene	U		0.314	1.00	2	12/18/2022 19:09	WG1976102
sec-Butylbenzene	U		0.250	1.00	2	12/18/2022 19:09	WG1976102
tert-Butylbenzene	U		0.254	1.00	2	12/18/2022 19:09	WG1976102
Carbon disulfide	U		0.192	1.00	2	12/18/2022 19:09	WG1976102
Carbon tetrachloride	U		0.256	1.00	2	12/18/2022 19:09	WG1976102
Chlorobenzene	U		0.234	1.00	2	12/18/2022 19:09	WG1976102
Chlorodibromomethane	U		0.280	1.00	2	12/18/2022 19:09	WG1976102
Chloroethane	U	J3	0.384	5.00	2	12/18/2022 19:09	WG1976102
Chloroform	U		0.222	1.00	2	12/18/2022 19:09	WG1976102
Chloromethane	U		1.92	2.50	2	12/18/2022 19:09	WG1976102
2-Chlorotoluene	U		0.212	1.00	2	12/18/2022 19:09	WG1976102
4-Chlorotoluene	U		0.228	1.00	2	12/18/2022 19:09	WG1976102
1,2-Dibromo-3-Chloropropane	U		0.552	5.00	2	12/18/2022 19:09	WG1976102
1,2-Dibromoethane	U		0.252	1.00	2	12/18/2022 19:09	WG1976102
Dibromomethane	U		0.244	1.00	2	12/18/2022 19:09	WG1976102
1,2-Dichlorobenzene	U		0.214	1.00	2	12/18/2022 19:09	WG1976102
1,3-Dichlorobenzene	U		0.598	1.00	2	12/18/2022 19:09	WG1976102
1,4-Dichlorobenzene	U		0.240	1.00	2	12/18/2022 19:09	WG1976102
Dichlorodifluoromethane	U		0.748	5.00	2	12/18/2022 19:09	WG1976102
1,1-Dichloroethane	1.34		0.200	1.00	2	12/18/2022 19:09	WG1976102
1,2-Dichloroethane	U		0.164	1.00	2	12/18/2022 19:09	WG1976102
1,1-Dichloroethene	1.06		0.376	1.00	2	12/18/2022 19:09	WG1976102
cis-1,2-Dichloroethene	0.446	J	0.252	1.00	2	12/18/2022 19:09	WG1976102
trans-1,2-Dichloroethene	U		0.298	1.00	2	12/18/2022 19:09	WG1976102
1,2-Dichloropropane	U		0.298	1.00	2	12/18/2022 19:09	WG1976102
1,1-Dichloropropene	U		0.284	1.00	2	12/18/2022 19:09	WG1976102
1,3-Dichloropropane	U		0.218	2.00	2	12/18/2022 19:09	WG1976102
cis-1,3-Dichloropropene	U		0.222	1.00	2	12/18/2022 19:09	WG1976102
trans-1,3-Dichloropropene	U		0.236	1.00	2	12/18/2022 19:09	WG1976102
trans-1,4-Dichloro-2-butene	U		0.934	10.0	2	12/18/2022 19:09	WG1976102
2,2-Dichloropropane	U		0.322	1.00	2	12/18/2022 19:09	WG1976102
Di-isopropyl ether	U		0.210	1.00	2	12/18/2022 19:09	WG1976102
Ethylbenzene	U		0.274	1.00	2	12/18/2022 19:09	WG1976102
Hexachloro-1,3-butadiene	U		0.674	2.00	2	12/18/2022 19:09	WG1976102
2-Hexanone	U		1.57	10.0	2	12/18/2022 19:09	WG1976102
n-Hexane	U		1.50	10.0	2	12/18/2022 19:09	WG1976102
Iodomethane	U		1.11	10.0	2	12/18/2022 19:09	WG1976102
Isopropylbenzene	U		0.210	1.00	2	12/18/2022 19:09	WG1976102

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
	ug/l		ug/l	ug/l		date / time	
p-Isopropyltoluene	U		0.240	1.00	2	12/18/2022 19:09	WG1976102
2-Butanone (MEK)	U		2.38	10.0	2	12/18/2022 19:09	WG1976102
Methylene Chloride	U		0.860	5.00	2	12/18/2022 19:09	WG1976102
4-Methyl-2-pentanone (MIBK)	U		0.956	10.0	2	12/18/2022 19:09	WG1976102
Methyl tert-butyl ether	U		0.202	1.00	2	12/18/2022 19:09	WG1976102
Naphthalene	U		0.348	5.00	2	12/18/2022 19:09	WG1976102
n-Propylbenzene	U		0.199	1.00	2	12/18/2022 19:09	WG1976102
Styrene	U		0.236	1.00	2	12/18/2022 19:09	WG1976102
1,1,1,2-Tetrachloroethane	U		0.294	1.00	2	12/18/2022 19:09	WG1976102
1,1,2,2-Tetrachloroethane	U		0.266	1.00	2	12/18/2022 19:09	WG1976102
1,1,2-Trichlorotrifluoroethane	U		0.360	1.00	2	12/18/2022 19:09	WG1976102
Tetrachloroethene	U		0.600	1.00	2	12/18/2022 19:09	WG1976102
Toluene	U		0.556	1.00	2	12/18/2022 19:09	WG1976102
1,2,3-Trichlorobenzene	U		0.328	1.00	2	12/18/2022 19:09	WG1976102
1,2,4-Trichlorobenzene	U		0.962	2.00	2	12/18/2022 19:09	WG1976102
1,1,1-Trichloroethane	0.307	J	0.298	1.00	2	12/18/2022 19:09	WG1976102
1,1,2-Trichloroethane	U		0.316	1.00	2	12/18/2022 19:09	WG1976102
Trichloroethene	19.6		0.380	1.00	2	12/18/2022 19:09	WG1976102
Trichlorofluoromethane	U		0.320	5.00	2	12/18/2022 19:09	WG1976102
1,2,3-Trichloropropane	U		0.474	5.00	2	12/18/2022 19:09	WG1976102
1,2,4-Trimethylbenzene	U		0.644	1.00	2	12/18/2022 19:09	WG1976102
1,2,3-Trimethylbenzene	U		0.208	1.00	2	12/18/2022 19:09	WG1976102
1,3,5-Trimethylbenzene	U		0.208	1.00	2	12/18/2022 19:09	WG1976102
Vinyl acetate	U		1.38	10.0	2	12/18/2022 19:09	WG1976102
Vinyl chloride	U		0.468	1.00	2	12/18/2022 19:09	WG1976102
Xylenes, Total	U		0.348	3.00	2	12/18/2022 19:09	WG1976102
1,4-Dioxane	U		5.66	200	2	12/21/2022 19:43	WG1977912
(S) Toluene-d8	*95.9*			*80.0-120*		*12/18/2022 19:09*	WG1976102
(S) Toluene-d8	*108*			*80.0-120*		*12/21/2022 19:43*	WG1977912
(S) 4-Bromofluorobenzene	*91.6*			*77.0-126*		*12/18/2022 19:09*	WG1976102
(S) 4-Bromofluorobenzene	*98.7*			*77.0-126*		*12/21/2022 19:43*	WG1977912
(S) 1,2-Dichloroethane-d4	*106*			*70.0-130*		*12/18/2022 19:09*	WG1976102
(S) 1,2-Dichloroethane-d4	*104*			*70.0-130*		*12/21/2022 19:43*	WG1977912

Sample Narrative:

L1567431-31 WG1976102: Lowest possible dilution due to sediment in sample vial.

Semi-Volatile Organic Compounds (GC) by Method 3511/8015

Analyte	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
	ug/l		ug/l	ug/l		date / time	
C12-C22 Hydrocarbons	U		37.6	114	1.14	12/16/2022 02:27	WG1974428
C22-C32 Hydrocarbons	U		37.6	114	1.14	12/16/2022 02:27	WG1974428
C32-C40 Hydrocarbons	U		37.6	114	1.14	12/16/2022 02:27	WG1974428
(S) o-Terphenyl	*64.5*			*52.0-156*		*12/16/2022 02:27*	WG1974428

Volatile Organic Compounds (GC) by Method 8015

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
TPHG C5 - C12	39.2	J	30.4	100	1	12/17/2022 06:18	WG1975885
(S) a,a,a-Trifluorotoluene(FID)	*97.7*			*78.0-120*		*12/17/2022 06:18*	WG1975885

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
Acetone	U		11.3	25.0	1	12/18/2022 19:29	WG1976102
Acrylonitrile	U		0.671	5.00	1	12/18/2022 19:29	WG1976102
Benzene	U		0.0941	0.500	1	12/18/2022 19:29	WG1976102
Bromobenzene	U		0.118	0.500	1	12/18/2022 19:29	WG1976102
Bromodichloromethane	U		0.136	0.500	1	12/18/2022 19:29	WG1976102
Bromochloromethane	U		0.128	0.500	1	12/18/2022 19:29	WG1976102
Bromoform	U		0.129	0.500	1	12/18/2022 19:29	WG1976102
Bromomethane	U		0.605	2.50	1	12/18/2022 19:29	WG1976102
n-Butylbenzene	U		0.157	0.500	1	12/18/2022 19:29	WG1976102
sec-Butylbenzene	U		0.125	0.500	1	12/18/2022 19:29	WG1976102
tert-Butylbenzene	U		0.127	0.500	1	12/18/2022 19:29	WG1976102
Carbon disulfide	U		0.0962	0.500	1	12/18/2022 19:29	WG1976102
Carbon tetrachloride	U		0.128	0.500	1	12/18/2022 19:29	WG1976102
Chlorobenzene	U		0.117	0.500	1	12/18/2022 19:29	WG1976102
Chlorodibromomethane	U		0.140	0.500	1	12/18/2022 19:29	WG1976102
Chloroethane	U	J3	0.192	2.50	1	12/18/2022 19:29	WG1976102
Chloroform	0.311	J	0.111	0.500	1	12/18/2022 19:29	WG1976102
Chloromethane	U		0.960	1.25	1	12/18/2022 19:29	WG1976102
2-Chlorotoluene	U		0.106	0.500	1	12/18/2022 19:29	WG1976102
4-Chlorotoluene	U		0.114	0.500	1	12/18/2022 19:29	WG1976102
1,2-Dibromo-3-Chloropropane	U		0.276	2.50	1	12/18/2022 19:29	WG1976102
1,2-Dibromoethane	U		0.126	0.500	1	12/18/2022 19:29	WG1976102
Dibromomethane	U		0.122	0.500	1	12/18/2022 19:29	WG1976102
1,2-Dichlorobenzene	U		0.107	0.500	1	12/18/2022 19:29	WG1976102
1,3-Dichlorobenzene	U		0.299	0.500	1	12/18/2022 19:29	WG1976102
1,4-Dichlorobenzene	U		0.120	0.500	1	12/18/2022 19:29	WG1976102
Dichlorodifluoromethane	U		0.374	2.50	1	12/18/2022 19:29	WG1976102
1,1-Dichloroethane	0.163	J	0.100	0.500	1	12/18/2022 19:29	WG1976102
1,2-Dichloroethane	U		0.0819	0.500	1	12/18/2022 19:29	WG1976102
1,1-Dichloroethene	0.256	J	0.188	0.500	1	12/18/2022 19:29	WG1976102
cis-1,2-Dichloroethene	0.694		0.126	0.500	1	12/18/2022 19:29	WG1976102
trans-1,2-Dichloroethene	U		0.149	0.500	1	12/18/2022 19:29	WG1976102
1,2-Dichloropropane	U		0.149	0.500	1	12/18/2022 19:29	WG1976102
1,1-Dichloropropene	U		0.142	0.500	1	12/18/2022 19:29	WG1976102
1,3-Dichloropropane	U		0.109	1.00	1	12/18/2022 19:29	WG1976102
cis-1,3-Dichloropropene	U		0.111	0.500	1	12/18/2022 19:29	WG1976102
trans-1,3-Dichloropropene	U		0.118	0.500	1	12/18/2022 19:29	WG1976102
trans-1,4-Dichloro-2-butene	U		0.467	5.00	1	12/18/2022 19:29	WG1976102
2,2-Dichloropropane	U		0.161	0.500	1	12/18/2022 19:29	WG1976102
Di-isopropyl ether	U		0.105	0.500	1	12/18/2022 19:29	WG1976102
Ethylbenzene	U		0.137	0.500	1	12/18/2022 19:29	WG1976102
Hexachloro-1,3-butadiene	U		0.337	1.00	1	12/18/2022 19:29	WG1976102
2-Hexanone	U		0.787	5.00	1	12/18/2022 19:29	WG1976102
n-Hexane	U		0.749	5.00	1	12/18/2022 19:29	WG1976102
Iodomethane	U		0.554	5.00	1	12/18/2022 19:29	WG1976102
Isopropylbenzene	U		0.105	0.500	1	12/18/2022 19:29	WG1976102
p-Isopropyltoluene	U		0.120	0.500	1	12/18/2022 19:29	WG1976102
2-Butanone (MEK)	U		1.19	5.00	1	12/18/2022 19:29	WG1976102
Methylene Chloride	U		0.430	2.50	1	12/18/2022 19:29	WG1976102

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
	ug/l		ug/l	ug/l		date / time	
4-Methyl-2-pentanone (MIBK)	U		0.478	5.00	1	12/18/2022 19:29	WG1976102
Methyl tert-butyl ether	U		0.101	0.500	1	12/18/2022 19:29	WG1976102
Naphthalene	U		0.174	2.50	1	12/18/2022 19:29	WG1976102
n-Propylbenzene	U		0.0993	0.500	1	12/18/2022 19:29	WG1976102
Styrene	U		0.118	0.500	1	12/18/2022 19:29	WG1976102
1,1,1,2-Tetrachloroethane	U		0.147	0.500	1	12/18/2022 19:29	WG1976102
1,1,2,2-Tetrachloroethane	U		0.133	0.500	1	12/18/2022 19:29	WG1976102
1,1,2-Trichlorotrifluoroethane	U		0.180	0.500	1	12/18/2022 19:29	WG1976102
Tetrachloroethene	U		0.300	0.500	1	12/18/2022 19:29	WG1976102
Toluene	U		0.278	0.500	1	12/18/2022 19:29	WG1976102
1,2,3-Trichlorobenzene	U		0.164	0.500	1	12/18/2022 19:29	WG1976102
1,2,4-Trichlorobenzene	U		0.481	1.00	1	12/18/2022 19:29	WG1976102
1,1,1-Trichloroethane	U		0.149	0.500	1	12/18/2022 19:29	WG1976102
1,1,2-Trichloroethane	U		0.158	0.500	1	12/18/2022 19:29	WG1976102
Trichloroethene	36.2		0.190	0.500	1	12/18/2022 19:29	WG1976102
Trichlorofluoromethane	U		0.160	2.50	1	12/18/2022 19:29	WG1976102
1,2,3-Trichloropropane	U		0.237	2.50	1	12/18/2022 19:29	WG1976102
1,2,4-Trimethylbenzene	U		0.322	0.500	1	12/18/2022 19:29	WG1976102
1,2,3-Trimethylbenzene	U		0.104	0.500	1	12/18/2022 19:29	WG1976102
1,3,5-Trimethylbenzene	U		0.104	0.500	1	12/18/2022 19:29	WG1976102
Vinyl acetate	U		0.692	5.00	1	12/18/2022 19:29	WG1976102
Vinyl chloride	U		0.234	0.500	1	12/18/2022 19:29	WG1976102
Xylenes, Total	U		0.174	1.50	1	12/18/2022 19:29	WG1976102
1,4-Dioxane	U		2.83	100	1	12/21/2022 20:04	WG1977912
(S) Toluene-d8	*98.1*			*80.0-120*		*12/18/2022 19:29*	WG1976102
(S) Toluene-d8	*105*			*80.0-120*		*12/21/2022 20:04*	WG1977912
(S) 4-Bromofluorobenzene	*91.9*			*77.0-126*		*12/18/2022 19:29*	WG1976102
(S) 4-Bromofluorobenzene	*103*			*77.0-126*		*12/21/2022 20:04*	WG1977912
(S) 1,2-Dichloroethane-d4	*107*			*70.0-130*		*12/18/2022 19:29*	WG1976102
(S) 1,2-Dichloroethane-d4	*105*			*70.0-130*		*12/21/2022 20:04*	WG1977912

Semi-Volatile Organic Compounds (GC) by Method 3511/8015

Analyte	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
	ug/l		ug/l	ug/l		date / time	
C12-C22 Hydrocarbons	U		37.6	114	1.14	12/16/2022 02:47	WG1974428
C22-C32 Hydrocarbons	U		37.6	114	1.14	12/16/2022 02:47	WG1974428
C32-C40 Hydrocarbons	U		37.6	114	1.14	12/16/2022 02:47	WG1974428
(S) o-Terphenyl	*60.1*			*52.0-156*		*12/16/2022 02:47*	WG1974428

Volatile Organic Compounds (GC) by Method 8015

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
TPHG C5 - C12	U		30.4	100	1	12/17/2022 06:41	WG1975885
(S) a,a,a-Trifluorotoluene(FID)	*98.4*			*78.0-120*		*12/17/2022 06:41*	WG1975885

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
Acetone	U		11.3	25.0	1	12/18/2022 19:50	WG1976102
Acrylonitrile	U		0.671	5.00	1	12/18/2022 19:50	WG1976102
Benzene	0.101	J	0.0941	0.500	1	12/18/2022 19:50	WG1976102
Bromobenzene	U		0.118	0.500	1	12/18/2022 19:50	WG1976102
Bromodichloromethane	U		0.136	0.500	1	12/18/2022 19:50	WG1976102
Bromochloromethane	U		0.128	0.500	1	12/18/2022 19:50	WG1976102
Bromoform	U		0.129	0.500	1	12/18/2022 19:50	WG1976102
Bromomethane	U		0.605	2.50	1	12/18/2022 19:50	WG1976102
n-Butylbenzene	U		0.157	0.500	1	12/18/2022 19:50	WG1976102
sec-Butylbenzene	U		0.125	0.500	1	12/18/2022 19:50	WG1976102
tert-Butylbenzene	U		0.127	0.500	1	12/18/2022 19:50	WG1976102
Carbon disulfide	U		0.0962	0.500	1	12/18/2022 19:50	WG1976102
Carbon tetrachloride	U		0.128	0.500	1	12/18/2022 19:50	WG1976102
Chlorobenzene	U		0.117	0.500	1	12/18/2022 19:50	WG1976102
Chlorodibromomethane	U		0.140	0.500	1	12/18/2022 19:50	WG1976102
Chloroethane	U	J3	0.192	2.50	1	12/18/2022 19:50	WG1976102
Chloroform	0.112	J	0.111	0.500	1	12/18/2022 19:50	WG1976102
Chloromethane	U		0.960	1.25	1	12/18/2022 19:50	WG1976102
2-Chlorotoluene	U		0.106	0.500	1	12/18/2022 19:50	WG1976102
4-Chlorotoluene	U		0.114	0.500	1	12/18/2022 19:50	WG1976102
1,2-Dibromo-3-Chloropropane	U		0.276	2.50	1	12/18/2022 19:50	WG1976102
1,2-Dibromoethane	U		0.126	0.500	1	12/18/2022 19:50	WG1976102
Dibromomethane	U		0.122	0.500	1	12/18/2022 19:50	WG1976102
1,2-Dichlorobenzene	U		0.107	0.500	1	12/18/2022 19:50	WG1976102
1,3-Dichlorobenzene	U		0.299	0.500	1	12/18/2022 19:50	WG1976102
1,4-Dichlorobenzene	U		0.120	0.500	1	12/18/2022 19:50	WG1976102
Dichlorodifluoromethane	U		0.374	2.50	1	12/18/2022 19:50	WG1976102
1,1-Dichloroethane	0.727		0.100	0.500	1	12/18/2022 19:50	WG1976102
1,2-Dichloroethane	U		0.0819	0.500	1	12/18/2022 19:50	WG1976102
1,1-Dichloroethene	0.414	J	0.188	0.500	1	12/18/2022 19:50	WG1976102
cis-1,2-Dichloroethene	0.327	J	0.126	0.500	1	12/18/2022 19:50	WG1976102
trans-1,2-Dichloroethene	U		0.149	0.500	1	12/18/2022 19:50	WG1976102
1,2-Dichloropropane	U		0.149	0.500	1	12/18/2022 19:50	WG1976102
1,1-Dichloropropene	U		0.142	0.500	1	12/18/2022 19:50	WG1976102
1,3-Dichloropropane	U		0.109	1.00	1	12/18/2022 19:50	WG1976102
cis-1,3-Dichloropropene	U		0.111	0.500	1	12/18/2022 19:50	WG1976102
trans-1,3-Dichloropropene	U		0.118	0.500	1	12/18/2022 19:50	WG1976102
trans-1,4-Dichloro-2-butene	U		0.467	5.00	1	12/18/2022 19:50	WG1976102
2,2-Dichloropropane	U		0.161	0.500	1	12/18/2022 19:50	WG1976102
Di-isopropyl ether	U		0.105	0.500	1	12/18/2022 19:50	WG1976102
Ethylbenzene	U		0.137	0.500	1	12/18/2022 19:50	WG1976102
Hexachloro-1,3-butadiene	U		0.337	1.00	1	12/18/2022 19:50	WG1976102
2-Hexanone	U		0.787	5.00	1	12/18/2022 19:50	WG1976102
n-Hexane	U		0.749	5.00	1	12/18/2022 19:50	WG1976102
Iodomethane	U		0.554	5.00	1	12/18/2022 19:50	WG1976102
Isopropylbenzene	U		0.105	0.500	1	12/18/2022 19:50	WG1976102
p-Isopropyltoluene	1.87		0.120	0.500	1	12/18/2022 19:50	WG1976102
2-Butanone (MEK)	1.31	J	1.19	5.00	1	12/18/2022 19:50	WG1976102
Methylene Chloride	U		0.430	2.50	1	12/18/2022 19:50	WG1976102

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
	ug/l		ug/l	ug/l		date / time	
4-Methyl-2-pentanone (MIBK)	U		0.478	5.00	1	12/18/2022 19:50	WG1976102
Methyl tert-butyl ether	U		0.101	0.500	1	12/18/2022 19:50	WG1976102
Naphthalene	U		0.174	2.50	1	12/18/2022 19:50	WG1976102
n-Propylbenzene	U		0.0993	0.500	1	12/18/2022 19:50	WG1976102
Styrene	U		0.118	0.500	1	12/18/2022 19:50	WG1976102
1,1,1,2-Tetrachloroethane	U		0.147	0.500	1	12/18/2022 19:50	WG1976102
1,1,2,2-Tetrachloroethane	U		0.133	0.500	1	12/18/2022 19:50	WG1976102
1,1,2-Trichlorotrifluoroethane	U		0.180	0.500	1	12/18/2022 19:50	WG1976102
Tetrachloroethene	U		0.300	0.500	1	12/18/2022 19:50	WG1976102
Toluene	U		0.278	0.500	1	12/18/2022 19:50	WG1976102
1,2,3-Trichlorobenzene	U		0.164	0.500	1	12/18/2022 19:50	WG1976102
1,2,4-Trichlorobenzene	U		0.481	1.00	1	12/18/2022 19:50	WG1976102
1,1,1-Trichloroethane	U		0.149	0.500	1	12/18/2022 19:50	WG1976102
1,1,2-Trichloroethane	U		0.158	0.500	1	12/18/2022 19:50	WG1976102
Trichloroethene	13.1		0.190	0.500	1	12/18/2022 19:50	WG1976102
Trichlorofluoromethane	U		0.160	2.50	1	12/18/2022 19:50	WG1976102
1,2,3-Trichloropropane	U		0.237	2.50	1	12/18/2022 19:50	WG1976102
1,2,4-Trimethylbenzene	U		0.322	0.500	1	12/18/2022 19:50	WG1976102
1,2,3-Trimethylbenzene	U		0.104	0.500	1	12/18/2022 19:50	WG1976102
1,3,5-Trimethylbenzene	U		0.104	0.500	1	12/18/2022 19:50	WG1976102
Vinyl acetate	U		0.692	5.00	1	12/18/2022 19:50	WG1976102
Vinyl chloride	U		0.234	0.500	1	12/18/2022 19:50	WG1976102
Xylenes, Total	U		0.174	1.50	1	12/18/2022 19:50	WG1976102
1,4-Dioxane	U		2.83	100	1	12/21/2022 20:25	WG1977912
(S) Toluene-d8	*96.3*			*80.0-120*		*12/18/2022 19:50*	WG1976102
(S) Toluene-d8	*107*			*80.0-120*		*12/21/2022 20:25*	WG1977912
(S) 4-Bromofluorobenzene	*92.6*			*77.0-126*		*12/18/2022 19:50*	WG1976102
(S) 4-Bromofluorobenzene	*104*			*77.0-126*		*12/21/2022 20:25*	WG1977912
(S) 1,2-Dichloroethane-d4	*107*			*70.0-130*		*12/18/2022 19:50*	WG1976102
(S) 1,2-Dichloroethane-d4	*108*			*70.0-130*		*12/21/2022 20:25*	WG1977912

Semi-Volatile Organic Compounds (GC) by Method 3511/8015

Analyte	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
	ug/l		ug/l	ug/l		date / time	
C12-C22 Hydrocarbons	U		37.6	114	1.14	12/16/2022 03:07	WG1974428
C22-C32 Hydrocarbons	U		37.6	114	1.14	12/16/2022 03:07	WG1974428
C32-C40 Hydrocarbons	U		37.6	114	1.14	12/16/2022 03:07	WG1974428
(S) o-Terphenyl	*41.8*	J2		*52.0-156*		*12/16/2022 03:07*	WG1974428

Sample Narrative:

L1567431-33 WG1974428: Sample produced emulsion during Extraction process, low surr/spike recoveries due to matrix.

Volatile Organic Compounds (GC) by Method 8015

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
TPHG C5 - C12	U		30.4	100	1	12/17/2022 07:03	WG1975885
(S) a,a,a-Trifluorotoluene(FID)	*98.3*			*78.0-120*		*12/17/2022 07:03*	WG1975885

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
Acetone	U		11.3	25.0	1	12/18/2022 20:16	WG1976102
Acrylonitrile	U		0.671	5.00	1	12/18/2022 20:16	WG1976102
Benzene	U		0.0941	0.500	1	12/18/2022 20:16	WG1976102
Bromobenzene	U		0.118	0.500	1	12/18/2022 20:16	WG1976102
Bromodichloromethane	U		0.136	0.500	1	12/18/2022 20:16	WG1976102
Bromochloromethane	U		0.128	0.500	1	12/18/2022 20:16	WG1976102
Bromoform	U		0.129	0.500	1	12/18/2022 20:16	WG1976102
Bromomethane	U		0.605	2.50	1	12/18/2022 20:16	WG1976102
n-Butylbenzene	U		0.157	0.500	1	12/18/2022 20:16	WG1976102
sec-Butylbenzene	U		0.125	0.500	1	12/18/2022 20:16	WG1976102
tert-Butylbenzene	U		0.127	0.500	1	12/18/2022 20:16	WG1976102
Carbon disulfide	U		0.0962	0.500	1	12/18/2022 20:16	WG1976102
Carbon tetrachloride	U		0.128	0.500	1	12/18/2022 20:16	WG1976102
Chlorobenzene	U		0.117	0.500	1	12/18/2022 20:16	WG1976102
Chlorodibromomethane	U		0.140	0.500	1	12/18/2022 20:16	WG1976102
Chloroethane	U	J3	0.192	2.50	1	12/18/2022 20:16	WG1976102
Chloroform	U		0.111	0.500	1	12/18/2022 20:16	WG1976102
Chloromethane	U		0.960	1.25	1	12/18/2022 20:16	WG1976102
2-Chlorotoluene	U		0.106	0.500	1	12/18/2022 20:16	WG1976102
4-Chlorotoluene	U		0.114	0.500	1	12/18/2022 20:16	WG1976102
1,2-Dibromo-3-Chloropropane	U		0.276	2.50	1	12/18/2022 20:16	WG1976102
1,2-Dibromoethane	U		0.126	0.500	1	12/18/2022 20:16	WG1976102
Dibromomethane	U		0.122	0.500	1	12/18/2022 20:16	WG1976102
1,2-Dichlorobenzene	U		0.107	0.500	1	12/18/2022 20:16	WG1976102
1,3-Dichlorobenzene	U		0.299	0.500	1	12/18/2022 20:16	WG1976102
1,4-Dichlorobenzene	U		0.120	0.500	1	12/18/2022 20:16	WG1976102
Dichlorodifluoromethane	U		0.374	2.50	1	12/18/2022 20:16	WG1976102
1,1-Dichloroethane	0.471	J	0.100	0.500	1	12/18/2022 20:16	WG1976102
1,2-Dichloroethane	U		0.0819	0.500	1	12/18/2022 20:16	WG1976102
1,1-Dichloroethene	0.400	J	0.188	0.500	1	12/18/2022 20:16	WG1976102
cis-1,2-Dichloroethene	0.163	J	0.126	0.500	1	12/18/2022 20:16	WG1976102
trans-1,2-Dichloroethene	U		0.149	0.500	1	12/18/2022 20:16	WG1976102
1,2-Dichloropropane	U		0.149	0.500	1	12/18/2022 20:16	WG1976102
1,1-Dichloropropene	U		0.142	0.500	1	12/18/2022 20:16	WG1976102
1,3-Dichloropropane	U		0.109	1.00	1	12/18/2022 20:16	WG1976102
cis-1,3-Dichloropropene	U		0.111	0.500	1	12/18/2022 20:16	WG1976102
trans-1,3-Dichloropropene	U		0.118	0.500	1	12/18/2022 20:16	WG1976102
trans-1,4-Dichloro-2-butene	U		0.467	5.00	1	12/18/2022 20:16	WG1976102
2,2-Dichloropropane	U		0.161	0.500	1	12/18/2022 20:16	WG1976102
Di-isopropyl ether	U		0.105	0.500	1	12/18/2022 20:16	WG1976102
Ethylbenzene	U		0.137	0.500	1	12/18/2022 20:16	WG1976102
Hexachloro-1,3-butadiene	U		0.337	1.00	1	12/18/2022 20:16	WG1976102
2-Hexanone	U		0.787	5.00	1	12/18/2022 20:16	WG1976102
n-Hexane	U		0.749	5.00	1	12/18/2022 20:16	WG1976102
Iodomethane	U		0.554	5.00	1	12/18/2022 20:16	WG1976102
Isopropylbenzene	U		0.105	0.500	1	12/18/2022 20:16	WG1976102
p-Isopropyltoluene	U		0.120	0.500	1	12/18/2022 20:16	WG1976102
2-Butanone (MEK)	U		1.19	5.00	1	12/18/2022 20:16	WG1976102
Methylene Chloride	U		0.430	2.50	1	12/18/2022 20:16	WG1976102

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
	ug/l		ug/l	ug/l		date / time	
4-Methyl-2-pentanone (MIBK)	U		0.478	5.00	1	12/18/2022 20:16	WG1976102
Methyl tert-butyl ether	U		0.101	0.500	1	12/18/2022 20:16	WG1976102
Naphthalene	U		0.174	2.50	1	12/18/2022 20:16	WG1976102
n-Propylbenzene	U		0.0993	0.500	1	12/18/2022 20:16	WG1976102
Styrene	U		0.118	0.500	1	12/18/2022 20:16	WG1976102
1,1,1,2-Tetrachloroethane	U		0.147	0.500	1	12/18/2022 20:16	WG1976102
1,1,2,2-Tetrachloroethane	U		0.133	0.500	1	12/18/2022 20:16	WG1976102
1,1,2-Trichlorotrifluoroethane	U		0.180	0.500	1	12/18/2022 20:16	WG1976102
Tetrachloroethene	U		0.300	0.500	1	12/18/2022 20:16	WG1976102
Toluene	U		0.278	0.500	1	12/18/2022 20:16	WG1976102
1,2,3-Trichlorobenzene	U		0.164	0.500	1	12/18/2022 20:16	WG1976102
1,2,4-Trichlorobenzene	U		0.481	1.00	1	12/18/2022 20:16	WG1976102
1,1,1-Trichloroethane	U		0.149	0.500	1	12/18/2022 20:16	WG1976102
1,1,2-Trichloroethane	U		0.158	0.500	1	12/18/2022 20:16	WG1976102
Trichloroethene	2.67		0.190	0.500	1	12/18/2022 20:16	WG1976102
Trichlorofluoromethane	U		0.160	2.50	1	12/18/2022 20:16	WG1976102
1,2,3-Trichloropropane	U		0.237	2.50	1	12/18/2022 20:16	WG1976102
1,2,4-Trimethylbenzene	U		0.322	0.500	1	12/18/2022 20:16	WG1976102
1,2,3-Trimethylbenzene	U		0.104	0.500	1	12/18/2022 20:16	WG1976102
1,3,5-Trimethylbenzene	U		0.104	0.500	1	12/18/2022 20:16	WG1976102
Vinyl acetate	U		0.692	5.00	1	12/18/2022 20:16	WG1976102
Vinyl chloride	U		0.234	0.500	1	12/18/2022 20:16	WG1976102
Xylenes, Total	U		0.174	1.50	1	12/18/2022 20:16	WG1976102
1,4-Dioxane	U		2.83	100	1	12/21/2022 20:46	WG1977912
(S) Toluene-d8	*96.6*			*80.0-120*		*12/18/2022 20:16*	WG1976102
(S) Toluene-d8	*109*			*80.0-120*		*12/21/2022 20:46*	WG1977912
(S) 4-Bromofluorobenzene	*91.1*			*77.0-126*		*12/18/2022 20:16*	WG1976102
(S) 4-Bromofluorobenzene	*103*			*77.0-126*		*12/21/2022 20:46*	WG1977912
(S) 1,2-Dichloroethane-d4	*104*			*70.0-130*		*12/18/2022 20:16*	WG1976102
(S) 1,2-Dichloroethane-d4	*107*			*70.0-130*		*12/21/2022 20:46*	WG1977912

Semi-Volatile Organic Compounds (GC) by Method 3511/8015

Analyte	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
	ug/l		ug/l	ug/l		date / time	
C12-C22 Hydrocarbons	U		37.6	114	1.14	12/16/2022 03:28	WG1974428
C22-C32 Hydrocarbons	U		37.6	114	1.14	12/16/2022 03:28	WG1974428
C32-C40 Hydrocarbons	U		37.6	114	1.14	12/16/2022 03:28	WG1974428
(S) o-Terphenyl	*36.8*	J2		*52.0-156*		*12/16/2022 03:28*	WG1974428

Sample Narrative:

L1567431-34 WG1974428: Sample produced emulsion during Extraction process, low surr/spike recoveries due to matrix.

Volatile Organic Compounds (GC) by Method 8015

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
TPHG C5 - C12	U		30.4	100	1	12/17/2022 07:25	WG1975885
(S) a,a,a-Trifluorotoluene(FID)	*98.3*			*78.0-120*		*12/17/2022 07:25*	WG1975885

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
Acetone	U		22.6	50.0	2	12/18/2022 20:36	WG1976102
Acrylonitrile	U		1.34	10.0	2	12/18/2022 20:36	WG1976102
Benzene	U		0.188	1.00	2	12/18/2022 20:36	WG1976102
Bromobenzene	U		0.236	1.00	2	12/18/2022 20:36	WG1976102
Bromodichloromethane	U		0.272	1.00	2	12/18/2022 20:36	WG1976102
Bromochloromethane	U		0.256	1.00	2	12/18/2022 20:36	WG1976102
Bromoform	U		0.258	1.00	2	12/18/2022 20:36	WG1976102
Bromomethane	U		1.21	5.00	2	12/18/2022 20:36	WG1976102
n-Butylbenzene	U		0.314	1.00	2	12/18/2022 20:36	WG1976102
sec-Butylbenzene	U		0.250	1.00	2	12/18/2022 20:36	WG1976102
tert-Butylbenzene	U		0.254	1.00	2	12/18/2022 20:36	WG1976102
Carbon disulfide	U		0.192	1.00	2	12/18/2022 20:36	WG1976102
Carbon tetrachloride	U		0.256	1.00	2	12/18/2022 20:36	WG1976102
Chlorobenzene	U		0.234	1.00	2	12/18/2022 20:36	WG1976102
Chlorodibromomethane	U		0.280	1.00	2	12/18/2022 20:36	WG1976102
Chloroethane	U	J3	0.384	5.00	2	12/18/2022 20:36	WG1976102
Chloroform	U		0.222	1.00	2	12/18/2022 20:36	WG1976102
Chloromethane	U		1.92	2.50	2	12/18/2022 20:36	WG1976102
2-Chlorotoluene	U		0.212	1.00	2	12/18/2022 20:36	WG1976102
4-Chlorotoluene	U		0.228	1.00	2	12/18/2022 20:36	WG1976102
1,2-Dibromo-3-Chloropropane	U		0.552	5.00	2	12/18/2022 20:36	WG1976102
1,2-Dibromoethane	U		0.252	1.00	2	12/18/2022 20:36	WG1976102
Dibromomethane	U		0.244	1.00	2	12/18/2022 20:36	WG1976102
1,2-Dichlorobenzene	U		0.214	1.00	2	12/18/2022 20:36	WG1976102
1,3-Dichlorobenzene	U		0.598	1.00	2	12/18/2022 20:36	WG1976102
1,4-Dichlorobenzene	U		0.240	1.00	2	12/18/2022 20:36	WG1976102
Dichlorodifluoromethane	U		0.748	5.00	2	12/18/2022 20:36	WG1976102
1,1-Dichloroethane	2.14		0.200	1.00	2	12/18/2022 20:36	WG1976102
1,2-Dichloroethane	U		0.164	1.00	2	12/18/2022 20:36	WG1976102
1,1-Dichloroethene	1.52		0.376	1.00	2	12/18/2022 20:36	WG1976102
cis-1,2-Dichloroethene	0.676	J	0.252	1.00	2	12/18/2022 20:36	WG1976102
trans-1,2-Dichloroethene	U		0.298	1.00	2	12/18/2022 20:36	WG1976102
1,2-Dichloropropane	U		0.298	1.00	2	12/18/2022 20:36	WG1976102
1,1-Dichloropropene	U		0.284	1.00	2	12/18/2022 20:36	WG1976102
1,3-Dichloropropane	U		0.218	2.00	2	12/18/2022 20:36	WG1976102
cis-1,3-Dichloropropene	U		0.222	1.00	2	12/18/2022 20:36	WG1976102
trans-1,3-Dichloropropene	U		0.236	1.00	2	12/18/2022 20:36	WG1976102
trans-1,4-Dichloro-2-butene	U		0.934	10.0	2	12/18/2022 20:36	WG1976102
2,2-Dichloropropane	U		0.322	1.00	2	12/18/2022 20:36	WG1976102
Di-isopropyl ether	U		0.210	1.00	2	12/18/2022 20:36	WG1976102
Ethylbenzene	U		0.274	1.00	2	12/18/2022 20:36	WG1976102
Hexachloro-1,3-butadiene	U		0.674	2.00	2	12/18/2022 20:36	WG1976102
2-Hexanone	U		1.57	10.0	2	12/18/2022 20:36	WG1976102
n-Hexane	U		1.50	10.0	2	12/18/2022 20:36	WG1976102
Iodomethane	U		1.11	10.0	2	12/18/2022 20:36	WG1976102
Isopropylbenzene	U		0.210	1.00	2	12/18/2022 20:36	WG1976102
p-Isopropyltoluene	U		0.240	1.00	2	12/18/2022 20:36	WG1976102
2-Butanone (MEK)	U		2.38	10.0	2	12/18/2022 20:36	WG1976102
Methylene Chloride	U		0.860	5.00	2	12/18/2022 20:36	WG1976102

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
4-Methyl-2-pentanone (MIBK)	U		0.956	10.0	2	12/18/2022 20:36	WG1976102
Methyl tert-butyl ether	U		0.202	1.00	2	12/18/2022 20:36	WG1976102
Naphthalene	U		0.348	5.00	2	12/18/2022 20:36	WG1976102
n-Propylbenzene	U		0.199	1.00	2	12/18/2022 20:36	WG1976102
Styrene	U		0.236	1.00	2	12/18/2022 20:36	WG1976102
1,1,1,2-Tetrachloroethane	U		0.294	1.00	2	12/18/2022 20:36	WG1976102
1,1,2,2-Tetrachloroethane	U		0.266	1.00	2	12/18/2022 20:36	WG1976102
1,1,2-Trichlorotrifluoroethane	U		0.360	1.00	2	12/18/2022 20:36	WG1976102
Tetrachloroethene	U		0.600	1.00	2	12/18/2022 20:36	WG1976102
Toluene	U		0.556	1.00	2	12/18/2022 20:36	WG1976102
1,2,3-Trichlorobenzene	U		0.328	1.00	2	12/18/2022 20:36	WG1976102
1,2,4-Trichlorobenzene	U		0.962	2.00	2	12/18/2022 20:36	WG1976102
1,1,1-Trichloroethane	0.590	J	0.298	1.00	2	12/18/2022 20:36	WG1976102
1,1,2-Trichloroethane	U		0.316	1.00	2	12/18/2022 20:36	WG1976102
Trichloroethene	31.1		0.380	1.00	2	12/18/2022 20:36	WG1976102
Trichlorofluoromethane	U		0.320	5.00	2	12/18/2022 20:36	WG1976102
1,2,3-Trichloropropane	U		0.474	5.00	2	12/18/2022 20:36	WG1976102
1,2,4-Trimethylbenzene	U		0.644	1.00	2	12/18/2022 20:36	WG1976102
1,2,3-Trimethylbenzene	U		0.208	1.00	2	12/18/2022 20:36	WG1976102
1,3,5-Trimethylbenzene	U		0.208	1.00	2	12/18/2022 20:36	WG1976102
Vinyl acetate	U		1.38	10.0	2	12/18/2022 20:36	WG1976102
Vinyl chloride	U		0.468	1.00	2	12/18/2022 20:36	WG1976102
Xylenes, Total	U		0.348	3.00	2	12/18/2022 20:36	WG1976102
1,4-Dioxane	U		5.66	200	2	12/21/2022 21:07	WG1977912
(S) Toluene-d8	*97.0*			*80.0-120*		*12/18/2022 20:36*	WG1976102
(S) Toluene-d8	*107*			*80.0-120*		*12/21/2022 21:07*	WG1977912
(S) 4-Bromofluorobenzene	*92.3*			*77.0-126*		*12/18/2022 20:36*	WG1976102
(S) 4-Bromofluorobenzene	*98.4*			*77.0-126*		*12/21/2022 21:07*	WG1977912
(S) 1,2-Dichloroethane-d4	*104*			*70.0-130*		*12/18/2022 20:36*	WG1976102
(S) 1,2-Dichloroethane-d4	*109*			*70.0-130*		*12/21/2022 21:07*	WG1977912

Sample Narrative:

L1567431-35 WG1976102, WG1977912: Lowest possible dilution due to sediment in sample vial.

Semi-Volatile Organic Compounds (GC) by Method 3511/8015

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
C12-C22 Hydrocarbons	U		34.7	105	1.05	12/16/2022 03:48	WG1974428
C22-C32 Hydrocarbons	U		34.7	105	1.05	12/16/2022 03:48	WG1974428
C32-C40 Hydrocarbons	U		34.7	105	1.05	12/16/2022 03:48	WG1974428
(S) o-Terphenyl	*58.1*			*52.0-156*		*12/16/2022 03:48*	WG1974428

Volatile Organic Compounds (GC) by Method 8015

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
TPHG C5 - C12	U		30.4	100	1	12/17/2022 07:47	WG1975885
(S) a,a,a-Trifluorotoluene(FID)	*97.8*			*78.0-120*		*12/17/2022 07:47*	WG1975885

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
Acetone	U		11.3	25.0	1	12/18/2022 20:57	WG1976102
Acrylonitrile	U		0.671	5.00	1	12/18/2022 20:57	WG1976102
Benzene	U		0.0941	0.500	1	12/18/2022 20:57	WG1976102
Bromobenzene	U		0.118	0.500	1	12/18/2022 20:57	WG1976102
Bromodichloromethane	U		0.136	0.500	1	12/18/2022 20:57	WG1976102
Bromochloromethane	U		0.128	0.500	1	12/18/2022 20:57	WG1976102
Bromoform	U		0.129	0.500	1	12/18/2022 20:57	WG1976102
Bromomethane	U		0.605	2.50	1	12/18/2022 20:57	WG1976102
n-Butylbenzene	U		0.157	0.500	1	12/18/2022 20:57	WG1976102
sec-Butylbenzene	U		0.125	0.500	1	12/18/2022 20:57	WG1976102
tert-Butylbenzene	U		0.127	0.500	1	12/18/2022 20:57	WG1976102
Carbon disulfide	U		0.0962	0.500	1	12/18/2022 20:57	WG1976102
Carbon tetrachloride	U		0.128	0.500	1	12/18/2022 20:57	WG1976102
Chlorobenzene	U		0.117	0.500	1	12/18/2022 20:57	WG1976102
Chlorodibromomethane	U		0.140	0.500	1	12/18/2022 20:57	WG1976102
Chloroethane	U	J3	0.192	2.50	1	12/18/2022 20:57	WG1976102
Chloroform	0.166	J	0.111	0.500	1	12/18/2022 20:57	WG1976102
Chloromethane	U		0.960	1.25	1	12/18/2022 20:57	WG1976102
2-Chlorotoluene	U		0.106	0.500	1	12/18/2022 20:57	WG1976102
4-Chlorotoluene	U		0.114	0.500	1	12/18/2022 20:57	WG1976102
1,2-Dibromo-3-Chloropropane	U		0.276	2.50	1	12/18/2022 20:57	WG1976102
1,2-Dibromoethane	U		0.126	0.500	1	12/18/2022 20:57	WG1976102
Dibromomethane	U		0.122	0.500	1	12/18/2022 20:57	WG1976102
1,2-Dichlorobenzene	U		0.107	0.500	1	12/18/2022 20:57	WG1976102
1,3-Dichlorobenzene	U		0.299	0.500	1	12/18/2022 20:57	WG1976102
1,4-Dichlorobenzene	U		0.120	0.500	1	12/18/2022 20:57	WG1976102
Dichlorodifluoromethane	U		0.374	2.50	1	12/18/2022 20:57	WG1976102
1,1-Dichloroethane	1.75		0.100	0.500	1	12/18/2022 20:57	WG1976102
1,2-Dichloroethane	U		0.0819	0.500	1	12/18/2022 20:57	WG1976102
1,1-Dichloroethene	1.86		0.188	0.500	1	12/18/2022 20:57	WG1976102
cis-1,2-Dichloroethene	1.50		0.126	0.500	1	12/18/2022 20:57	WG1976102
trans-1,2-Dichloroethene	0.650		0.149	0.500	1	12/18/2022 20:57	WG1976102
1,2-Dichloropropane	U		0.149	0.500	1	12/18/2022 20:57	WG1976102
1,1-Dichloropropene	U		0.142	0.500	1	12/18/2022 20:57	WG1976102
1,3-Dichloropropane	U		0.109	1.00	1	12/18/2022 20:57	WG1976102
cis-1,3-Dichloropropene	U		0.111	0.500	1	12/18/2022 20:57	WG1976102
trans-1,3-Dichloropropene	U		0.118	0.500	1	12/18/2022 20:57	WG1976102
trans-1,4-Dichloro-2-butene	U		0.467	5.00	1	12/18/2022 20:57	WG1976102
2,2-Dichloropropane	U		0.161	0.500	1	12/18/2022 20:57	WG1976102
Di-isopropyl ether	U		0.105	0.500	1	12/18/2022 20:57	WG1976102
Ethylbenzene	U		0.137	0.500	1	12/18/2022 20:57	WG1976102
Hexachloro-1,3-butadiene	U		0.337	1.00	1	12/18/2022 20:57	WG1976102
2-Hexanone	U		0.787	5.00	1	12/18/2022 20:57	WG1976102
n-Hexane	U		0.749	5.00	1	12/18/2022 20:57	WG1976102
Iodomethane	U		0.554	5.00	1	12/18/2022 20:57	WG1976102
Isopropylbenzene	U		0.105	0.500	1	12/18/2022 20:57	WG1976102
p-Isopropyltoluene	U		0.120	0.500	1	12/18/2022 20:57	WG1976102
2-Butanone (MEK)	U		1.19	5.00	1	12/18/2022 20:57	WG1976102
Methylene Chloride	U		0.430	2.50	1	12/18/2022 20:57	WG1976102

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
	ug/l		ug/l	ug/l		date / time	
4-Methyl-2-pentanone (MIBK)	U		0.478	5.00	1	12/18/2022 20:57	WG1976102
Methyl tert-butyl ether	U		0.101	0.500	1	12/18/2022 20:57	WG1976102
Naphthalene	U		0.174	2.50	1	12/18/2022 20:57	WG1976102
n-Propylbenzene	U		0.0993	0.500	1	12/18/2022 20:57	WG1976102
Styrene	U		0.118	0.500	1	12/18/2022 20:57	WG1976102
1,1,1,2-Tetrachloroethane	U		0.147	0.500	1	12/18/2022 20:57	WG1976102
1,1,2,2-Tetrachloroethane	U		0.133	0.500	1	12/18/2022 20:57	WG1976102
1,1,2-Trichlorotrifluoroethane	U		0.180	0.500	1	12/18/2022 20:57	WG1976102
Tetrachloroethene	U		0.300	0.500	1	12/18/2022 20:57	WG1976102
Toluene	U		0.278	0.500	1	12/18/2022 20:57	WG1976102
1,2,3-Trichlorobenzene	U		0.164	0.500	1	12/18/2022 20:57	WG1976102
1,2,4-Trichlorobenzene	U		0.481	1.00	1	12/18/2022 20:57	WG1976102
1,1,1-Trichloroethane	1.00		0.149	0.500	1	12/18/2022 20:57	WG1976102
1,1,2-Trichloroethane	U		0.158	0.500	1	12/18/2022 20:57	WG1976102
Trichloroethene	16.0		0.190	0.500	1	12/18/2022 20:57	WG1976102
Trichlorofluoromethane	U		0.160	2.50	1	12/18/2022 20:57	WG1976102
1,2,3-Trichloropropane	U		0.237	2.50	1	12/18/2022 20:57	WG1976102
1,2,4-Trimethylbenzene	U		0.322	0.500	1	12/18/2022 20:57	WG1976102
1,2,3-Trimethylbenzene	U		0.104	0.500	1	12/18/2022 20:57	WG1976102
1,3,5-Trimethylbenzene	U		0.104	0.500	1	12/18/2022 20:57	WG1976102
Vinyl acetate	U		0.692	5.00	1	12/18/2022 20:57	WG1976102
Vinyl chloride	U		0.234	0.500	1	12/18/2022 20:57	WG1976102
Xylenes, Total	U		0.174	1.50	1	12/18/2022 20:57	WG1976102
1,4-Dioxane	U		2.83	100	1	12/21/2022 21:27	WG1977912
(S) Toluene-d8	*94.6*			*80.0-120*		*12/18/2022 20:57*	WG1976102
(S) Toluene-d8	*106*			*80.0-120*		*12/21/2022 21:27*	WG1977912
(S) 4-Bromofluorobenzene	*93.6*			*77.0-126*		*12/18/2022 20:57*	WG1976102
(S) 4-Bromofluorobenzene	*103*			*77.0-126*		*12/21/2022 21:27*	WG1977912
(S) 1,2-Dichloroethane-d4	*107*			*70.0-130*		*12/18/2022 20:57*	WG1976102
(S) 1,2-Dichloroethane-d4	*107*			*70.0-130*		*12/21/2022 21:27*	WG1977912

Semi-Volatile Organic Compounds (GC) by Method 3511/8015

Analyte	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
	ug/l		ug/l	ug/l		date / time	
C12-C22 Hydrocarbons	U		37.6	114	1.14	12/16/2022 04:08	WG1974428
C22-C32 Hydrocarbons	U		37.6	114	1.14	12/16/2022 04:08	WG1974428
C32-C40 Hydrocarbons	U		37.6	114	1.14	12/16/2022 04:08	WG1974428
(S) o-Terphenyl	*48.7*	J2		*52.0-156*		*12/16/2022 04:08*	WG1974428

Sample Narrative:

L1567431-36 WG1974428: Sample produced emulsion during Extraction process, low surr/spike recoveries due to matrix.

Method Blank (MB)

(MB) R3872734-1 12/15/22 14:41

Analyte	MB Result %	MB Qualifier	MB MDL %	MB RDL %
Total Solids	0.00200			

L1567431-02 Original Sample (OS) • Duplicate (DUP)

(OS) L1567431-02 12/15/22 14:41 • (DUP) R3872734-3 12/15/22 14:41

Analyte	Original Result %	DUP Result %	Dilution	DUP RPD %	DUP Qualifier	DUP RPD Limits %
Total Solids	86.9	87.2	1	0.441		10

Laboratory Control Sample (LCS)

(LCS) R3872734-2 12/15/22 14:41

Analyte	Spike Amount %	LCS Result %	LCS Rec. %	Rec. Limits %	LCS Qualifier
Total Solids	50.0	50.0	99.9	85.0-115	

Method Blank (MB)

(MB) R3872718-1 12/15/22 13:02

Analyte	MB Result %	MB Qualifier	MB MDL %	MB RDL %
Total Solids	0.00400			

L1567431-15 Original Sample (OS) • Duplicate (DUP)

(OS) L1567431-15 12/15/22 13:02 • (DUP) R3872718-3 12/15/22 13:02

Analyte	Original Result %	DUP Result %	Dilution	DUP RPD %	DUP Qualifier	DUP RPD Limits %
Total Solids	79.8	79.6	1	0.230		10

Laboratory Control Sample (LCS)

(LCS) R3872718-2 12/15/22 13:02

Analyte	Spike Amount %	LCS Result %	LCS Rec. %	Rec. Limits %	LCS Qualifier
Total Solids	50.0	50.0	100	85.0-115	

Method Blank (MB)

(MB) R3872716-1 12/15/22 12:45

Analyte	MB Result %	MB Qualifier	MB MDL %	MB RDL %
Total Solids	0.00100			

L1565308-21 Original Sample (OS) • Duplicate (DUP)

(OS) L1565308-21 12/15/22 12:45 • (DUP) R3872716-3 12/15/22 12:45

Analyte	Original Result %	DUP Result %	Dilution	DUP RPD %	DUP Qualifier	DUP RPD Limits %
Total Solids	98.9	98.9	1	0.0103		10

Laboratory Control Sample (LCS)

(LCS) R3872716-2 12/15/22 12:45

Analyte	Spike Amount %	LCS Result %	LCS Rec. %	Rec. Limits %	LCS Qualifier
Total Solids	50.0	50.0	100	85.0-115	

Method Blank (MB)

(MB) R3872402-1 12/15/22 16:28

Analyte	MB Result mg/kg	MB Qualifier	MB MDL mg/kg	MB RDL mg/kg
Mercury	U		0.0180	0.0400

Laboratory Control Sample (LCS)

(LCS) R3872402-2 12/15/22 16:31

Analyte	Spike Amount mg/kg	LCS Result mg/kg	LCS Rec. %	Rec. Limits %	LCS Qualifier
Mercury	0.500	0.494	98.7	80.0-120	

L1567431-06 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) L1567431-06 12/15/22 16:33 • (MS) R3872402-3 12/15/22 16:36 • (MSD) R3872402-4 12/15/22 16:38

Analyte	Spike Amount (dry) mg/kg	Original Result (dry) mg/kg	MS Result (dry) mg/kg	MSD Result (dry) mg/kg	MS Rec. %	MSD Rec. %	Dilution	Rec. Limits %	MS Qualifier	MSD Qualifier	RPD %	RPD Limits %
Mercury	0.602	0.0487	0.584	0.704	89.0	109	1	75.0-125			18.6	20

Method Blank (MB)

(MB) R3874154-1 12/20/22 21:01

Analyte	MB Result mg/kg	MB Qualifier	MB MDL mg/kg	MB RDL mg/kg
Antimony	U		0.544	2.00
Arsenic	U		0.518	2.00
Barium	U		0.0852	0.500
Beryllium	U		0.0315	0.200
Cadmium	U		0.0471	0.500
Chromium	U		0.133	1.00
Cobalt	U		0.0811	1.00
Copper	U		0.400	2.00
Lead	U		0.208	0.500
Molybdenum	U		0.109	0.500
Nickel	U		0.132	2.00
Selenium	U		0.764	2.00
Silver	U		0.127	1.00
Thallium	U		0.394	2.00
Vanadium	U		0.506	2.00
Zinc	U		0.832	5.00

Laboratory Control Sample (LCS)

(LCS) R3874154-2 12/20/22 21:03

Analyte	Spike Amount mg/kg	LCS Result mg/kg	LCS Rec. %	Rec. Limits %	LCS Qualifier
Antimony	100	98.5	98.5	80.0-120	
Arsenic	100	99.9	99.9	80.0-120	
Barium	100	98.4	98.4	80.0-120	
Beryllium	100	95.2	95.2	80.0-120	
Cadmium	100	98.0	98.0	80.0-120	
Chromium	100	90.4	90.4	80.0-120	
Cobalt	100	109	109	80.0-120	
Copper	100	109	109	80.0-120	
Lead	100	101	101	80.0-120	
Molybdenum	100	105	105	80.0-120	
Nickel	100	100	100	80.0-120	
Selenium	100	101	101	80.0-120	
Silver	20.0	17.8	88.8	80.0-120	
Thallium	100	100	100	80.0-120	
Vanadium	100	102	102	80.0-120	
Zinc	100	96.6	96.6	80.0-120	

L1567431-27 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) L1567431-27 12/20/22 21:06 • (MS) R3874154-5 12/20/22 21:14 • (MSD) R3874154-6 12/20/22 21:17

Analyte	Spike Amount (dry) mg/kg	Original Result (dry) mg/kg	MS Result (dry) mg/kg	MSD Result (dry) mg/kg	MS Rec. %	MSD Rec. %	Dilution	Rec. Limits %	MS Qualifier	MSD Qualifier	RPD %	RPD Limits %
Antimony	119	U	34.2	36.3	28.8	30.5	1	75.0-125	J6	J6	5.83	20
Arsenic	119	1.16	108	108	89.8	90.1	1	75.0-125			0.396	20
Barium	119	206	339	326	112	101	1	75.0-125			3.91	20
Beryllium	119	0.848	101	102	84.4	85.5	1	75.0-125			1.28	20
Cadmium	119	0.166	109	109	91.3	91.7	1	75.0-125			0.485	20
Chromium	119	78.7	174	172	80.1	78.6	1	75.0-125			1.03	20
Cobalt	119	19.6	137	139	99.0	100	1	75.0-125			1.04	20
Copper	119	48.9	177	173	108	104	1	75.0-125			2.31	20
Lead	119	7.04	114	115	89.9	90.8	1	75.0-125			0.916	20
Molybdenum	119	0.147	101	103	84.8	86.6	1	75.0-125			2.08	20
Nickel	119	93.4	201	202	90.8	91.5	1	75.0-125			0.439	20
Selenium	119	U	111	111	93.5	93.6	1	75.0-125			0.129	20
Silver	23.8	U	19.5	19.7	81.8	82.9	1	75.0-125			1.32	20
Thallium	119	U	100	102	84.4	86.2	1	75.0-125			2.07	20
Vanadium	119	77.6	185	183	90.5	89.0	1	75.0-125			0.932	20
Zinc	119	74.2	180	177	88.7	86.4	1	75.0-125			1.54	20

Method Blank (MB)

(MB) R3873481-2 12/16/22 22:45

Analyte	MB Result mg/kg	MB Qualifier	MB MDL mg/kg	MB RDL mg/kg
TPHG C5 - C12	U		0.830	2.50
(S) a,a,a-Trifluorotoluene(FID)	*98.2*			*77.0-120*

Laboratory Control Sample (LCS)

(LCS) R3873481-1 12/16/22 21:18

Analyte	Spike Amount mg/kg	LCS Result mg/kg	LCS Rec. %	Rec. Limits %	LCS Qualifier
TPHG C5 - C12	5.50	5.82	106	72.0-125	
(S) a,a,a-Trifluorotoluene(FID)			*109*	*77.0-120*	

Method Blank (MB)

(MB) R3873283-2 12/18/22 20:36

Analyte	MB Result mg/kg	MB Qualifier	MB MDL mg/kg	MB RDL mg/kg
TPHG C5 - C12	3.38		0.830	2.50
(S) a,a,a-Trifluorotoluene(FID)	*90.6*			*77.0-120*

Laboratory Control Sample (LCS)

(LCS) R3873283-1 12/18/22 19:17

Analyte	Spike Amount mg/kg	LCS Result mg/kg	LCS Rec. %	Rec. Limits %	LCS Qualifier
TPHG C5 - C12	5.50	4.34	78.9	72.0-125	
(S) a,a,a-Trifluorotoluene(FID)			*98.9*	*77.0-120*	

Method Blank (MB)

(MB) R3873745-3 12/19/22 21:40

Analyte	MB Result mg/kg	MB Qualifier	MB MDL mg/kg	MB RDL mg/kg
TPHG C5 - C12	U		0.830	2.50
(S) a,a,a-Trifluorotoluene(FID)	*94.9*			*77.0-120*

Laboratory Control Sample (LCS) • Laboratory Control Sample Duplicate (LCSD)

(LCS) R3873745-1 12/19/22 20:11 • (LCSD) R3873745-2 12/19/22 20:59

Analyte	Spike Amount mg/kg	LCS Result mg/kg	LCSD Result mg/kg	LCS Rec. %	LCSD Rec. %	Rec. Limits %	LCS Qualifier	LCSD Qualifier	RPD %	RPD Limits %
TPHG C5 - C12	5.50	5.50	5.92	100	108	72.0-125			7.36	20
(S) a,a,a-Trifluorotoluene(FID)				*99.7*	*101*	*77.0-120*				

Method Blank (MB)

(MB) R3873502-2 12/16/22 21:54

Analyte	MB Result ug/l	MB Qualifier	MB MDL ug/l	MB RDL ug/l
TPHG C5 - C12	U		30.4	100
(S) a,a,a-Trifluorotoluene(FID)	*97.6*			*78.0-120*

Laboratory Control Sample (LCS)

(LCS) R3873502-1 12/16/22 20:59

Analyte	Spike Amount ug/l	LCS Result ug/l	LCS Rec. %	Rec. Limits %	LCS Qualifier
TPHG C5 - C12	5500	5920	108	71.0-127	
(S) a,a,a-Trifluorotoluene(FID)			*101*	*78.0-120*	

Method Blank (MB)

(MB) R3874251-3 12/18/22 11:52

Analyte	MB Result ug/l	MB Qualifier	MB MDL ug/l	MB RDL ug/l
Acetone	U		11.3	25.0
Acrylonitrile	U		0.671	5.00
Benzene	U		0.0941	0.500
Bromobenzene	U		0.118	0.500
Bromodichloromethane	U		0.136	0.500
Bromochloromethane	U		0.128	0.500
Bromoform	U		0.129	0.500
Bromomethane	U		0.605	2.50
n-Butylbenzene	U		0.157	0.500
sec-Butylbenzene	U		0.125	0.500
tert-Butylbenzene	U		0.127	0.500
Carbon disulfide	U		0.0962	0.500
Carbon tetrachloride	U		0.128	0.500
Chlorobenzene	U		0.117	0.500
Chlorodibromomethane	U		0.140	0.500
Chloroethane	U		0.192	2.50
Chloroform	U		0.111	0.500
Chloromethane	U		0.960	1.25
2-Chlorotoluene	U		0.106	0.500
4-Chlorotoluene	U		0.114	0.500
1,2-Dibromo-3-Chloropropane	U		0.276	2.50
1,2-Dibromoethane	U		0.126	0.500
Dibromomethane	U		0.122	0.500
1,2-Dichlorobenzene	U		0.107	0.500
1,3-Dichlorobenzene	U		0.299	0.500
1,4-Dichlorobenzene	U		0.120	0.500
Dichlorodifluoromethane	U		0.374	2.50
1,1-Dichloroethane	U		0.100	0.500
1,2-Dichloroethane	U		0.0819	0.500
1,1-Dichloroethene	U		0.188	0.500
cis-1,2-Dichloroethene	U		0.126	0.500
trans-1,2-Dichloroethene	U		0.149	0.500
1,2-Dichloropropane	U		0.149	0.500
1,1-Dichloropropene	U		0.142	0.500
1,3-Dichloropropane	U		0.109	1.00
cis-1,3-Dichloropropene	U		0.111	0.500
trans-1,3-Dichloropropene	U		0.118	0.500
trans-1,4-Dichloro-2-butene	U		0.467	5.00
2,2-Dichloropropane	U		0.161	0.500
Di-isopropyl ether	U		0.105	0.500

Method Blank (MB)

(MB) R3874251-3 12/18/22 11:52

Analyte	MB Result ug/l	MB Qualifier	MB MDL ug/l	MB RDL ug/l
Ethylbenzene	U		0.137	0.500
Hexachloro-1,3-butadiene	U		0.337	1.00
2-Hexanone	U		0.787	5.00
n-Hexane	U		0.749	5.00
Iodomethane	U		0.554	5.00
Isopropylbenzene	U		0.105	0.500
p-Isopropyltoluene	U		0.120	0.500
2-Butanone (MEK)	U		1.19	5.00
Methylene Chloride	U		0.430	2.50
4-Methyl-2-pentanone (MIBK)	U		0.478	5.00
Methyl tert-butyl ether	U		0.101	0.500
Naphthalene	U		0.174	2.50
n-Propylbenzene	U		0.0993	0.500
Styrene	U		0.118	0.500
1,1,1,2-Tetrachloroethane	U		0.147	0.500
1,1,2,2-Tetrachloroethane	U		0.133	0.500
1,1,2-Trichlorotrifluoroethane	U		0.180	0.500
Tetrachloroethene	U		0.300	0.500
Toluene	U		0.278	0.500
1,2,3-Trichlorobenzene	U		0.164	0.500
1,2,4-Trichlorobenzene	U		0.481	1.00
1,1,1-Trichloroethane	U		0.149	0.500
1,1,2-Trichloroethane	U		0.158	0.500
Trichloroethene	U		0.190	0.500
Trichlorofluoromethane	U		0.160	2.50
1,2,3-Trichloropropane	U		0.237	2.50
1,2,4-Trimethylbenzene	U		0.322	0.500
1,2,3-Trimethylbenzene	U		0.104	0.500
1,3,5-Trimethylbenzene	U		0.104	0.500
Vinyl acetate	U		0.692	5.00
Vinyl chloride	U		0.234	0.500
Xylenes, Total	U		0.174	1.50
(S) Toluene-d8	*96.3*			*80.0-120*
(S) 4-Bromofluorobenzene	*94.2*			*77.0-126*
(S) 1,2-Dichloroethane-d4	*106*			*70.0-130*

Laboratory Control Sample (LCS) • Laboratory Control Sample Duplicate (LCSD)

(LCS) R3874251-1 12/18/22 10:51 • (LCSD) R3874251-2 12/18/22 11:11

Analyte	Spike Amount ug/l	LCS Result ug/l	LCSD Result ug/l	LCS Rec. %	LCSD Rec. %	Rec. Limits %	LCS Qualifier	LCSD Qualifier	RPD %	RPD Limits %
Acetone	25.0	32.3	30.1	129	120	19.0-160			7.05	27
Acrylonitrile	25.0	30.0	31.3	120	125	55.0-149			4.24	20
Benzene	5.00	5.39	5.33	108	107	70.0-123			1.12	20
Bromobenzene	5.00	5.02	5.04	100	101	73.0-121			0.398	20
Bromodichloromethane	5.00	5.22	5.36	104	107	75.0-120			2.65	20
Bromochloromethane	5.00	5.44	5.52	109	110	76.0-122			1.46	20
Bromoform	5.00	4.66	4.85	93.2	97.0	68.0-132			4.00	20
Bromomethane	5.00	4.77	4.67	95.4	93.4	10.0-160			2.12	25
n-Butylbenzene	5.00	5.15	5.03	103	101	73.0-125			2.36	20
sec-Butylbenzene	5.00	5.05	5.14	101	103	75.0-125			1.77	20
tert-Butylbenzene	5.00	4.82	4.87	96.4	97.4	76.0-124			1.03	20
Carbon disulfide	5.00	5.62	5.69	112	114	61.0-128			1.24	20
Carbon tetrachloride	5.00	5.22	5.16	104	103	68.0-126			1.16	20
Chlorobenzene	5.00	5.25	5.39	105	108	80.0-121			2.63	20
Chlorodibromomethane	5.00	4.78	4.98	95.6	99.6	77.0-125			4.10	20
Chloroethane	5.00	5.41	3.82	108	76.4	47.0-150		J3	34.5	20
Chloroform	5.00	5.54	5.52	111	110	73.0-120			0.362	20
Chloromethane	5.00	5.91	5.69	118	114	41.0-142			3.79	20
2-Chlorotoluene	5.00	5.13	5.37	103	107	76.0-123			4.57	20
4-Chlorotoluene	5.00	5.01	5.00	100	100	75.0-122			0.200	20
1,2-Dibromo-3-Chloropropane	5.00	4.35	4.29	87.0	85.8	58.0-134			1.39	20
1,2-Dibromoethane	5.00	5.20	5.33	104	107	80.0-122			2.47	20
Dibromomethane	5.00	5.40	5.52	108	110	80.0-120			2.20	20
1,2-Dichlorobenzene	5.00	5.08	5.10	102	102	79.0-121			0.393	20
1,3-Dichlorobenzene	5.00	5.03	5.15	101	103	79.0-120			2.36	20
1,4-Dichlorobenzene	5.00	5.16	5.09	103	102	79.0-120			1.37	20
Dichlorodifluoromethane	5.00	6.39	6.56	128	131	51.0-149			2.63	20
1,1-Dichloroethane	5.00	5.64	5.63	113	113	70.0-126			0.177	20
1,2-Dichloroethane	5.00	5.96	5.96	119	119	70.0-128			0.000	20
1,1-Dichloroethene	5.00	5.64	5.70	113	114	71.0-124			1.06	20
cis-1,2-Dichloroethene	5.00	5.62	5.40	112	108	73.0-120			3.99	20
trans-1,2-Dichloroethene	5.00	5.59	5.42	112	108	73.0-120			3.09	20
1,2-Dichloropropane	5.00	5.56	5.53	111	111	77.0-125			0.541	20
1,1-Dichloropropene	5.00	5.37	5.39	107	108	74.0-126			0.372	20
1,3-Dichloropropane	5.00	5.29	5.43	106	109	80.0-120			2.61	20
cis-1,3-Dichloropropene	5.00	5.01	5.00	100	100	80.0-123			0.200	20
trans-1,3-Dichloropropene	5.00	4.71	5.01	94.2	100	78.0-124			6.17	20
trans-1,4-Dichloro-2-butene	5.00	4.43	4.58	88.6	91.6	33.0-144			3.33	20
2,2-Dichloropropane	5.00	4.04	3.93	80.8	78.6	58.0-130			2.76	20
Di-isopropyl ether	5.00	5.98	6.01	120	120	58.0-138			0.500	20

Laboratory Control Sample (LCS) • Laboratory Control Sample Duplicate (LCSD)

(LCS) R3874251-1 12/18/22 10:51 • (LCSD) R3874251-2 12/18/22 11:11

Analyte	Spike Amount ug/l	LCS Result ug/l	LCSD Result ug/l	LCS Rec. %	LCSD Rec. %	Rec. Limits %	LCS Qualifier	LCSD Qualifier	RPD %	RPD Limits %
Ethylbenzene	5.00	5.13	5.10	103	102	79.0-123			0.587	20
Hexachloro-1,3-butadiene	5.00	4.89	5.02	97.8	100	54.0-138			2.62	20
2-Hexanone	25.0	26.4	26.9	106	108	67.0-149			1.88	20
n-Hexane	5.00	5.76	5.57	115	111	57.0-133			3.35	20
Iodomethane	25.0	11.5	12.1	46.0	48.4	33.0-147			5.08	26
Isopropylbenzene	5.00	5.21	5.23	104	105	76.0-127			0.383	20
p-Isopropyltoluene	5.00	4.88	4.93	97.6	98.6	76.0-125			1.02	20
2-Butanone (MEK)	25.0	32.8	31.2	131	125	44.0-160			5.00	20
Methylene Chloride	5.00	5.27	5.29	105	106	67.0-120			0.379	20
4-Methyl-2-pentanone (MIBK)	25.0	30.6	31.1	122	124	68.0-142			1.62	20
Methyl tert-butyl ether	5.00	5.44	5.48	109	110	68.0-125			0.733	20
Naphthalene	5.00	4.22	4.21	84.4	84.2	54.0-135			0.237	20
n-Propylbenzene	5.00	5.09	5.11	102	102	77.0-124			0.392	20
Styrene	5.00	4.86	5.08	97.2	102	73.0-130			4.43	20
1,1,1,2-Tetrachloroethane	5.00	4.95	5.19	99.0	104	75.0-125			4.73	20
1,1,2,2-Tetrachloroethane	5.00	4.29	4.20	85.8	84.0	65.0-130			2.12	20
1,1,2-Trichlorotrifluoroethane	5.00	5.46	5.24	109	105	69.0-132			4.11	20
Tetrachloroethene	5.00	5.25	5.54	105	111	72.0-132			5.38	20
Toluene	5.00	5.25	5.37	105	107	79.0-120			2.26	20
1,2,3-Trichlorobenzene	5.00	4.23	4.17	84.6	83.4	50.0-138			1.43	20
1,2,4-Trichlorobenzene	5.00	4.44	4.27	88.8	85.4	57.0-137			3.90	20
1,1,1-Trichloroethane	5.00	5.85	5.80	117	116	73.0-124			0.858	20
1,1,2-Trichloroethane	5.00	5.15	5.40	103	108	80.0-120			4.74	20
Trichloroethene	5.00	5.98	6.01	120	120	78.0-124			0.500	20
Trichlorofluoromethane	5.00	5.88	5.35	118	107	59.0-147			9.44	20
1,2,3-Trichloropropane	5.00	5.19	5.02	104	100	73.0-130			3.33	20
1,2,4-Trimethylbenzene	5.00	5.08	4.96	102	99.2	76.0-121			2.39	20
1,2,3-Trimethylbenzene	5.00	5.10	4.98	102	99.6	77.0-120			2.38	20
1,3,5-Trimethylbenzene	5.00	5.02	5.03	100	101	76.0-122			0.199	20
Vinyl acetate	25.0	13.1	12.1	52.4	48.4	11.0-160			7.94	20
Vinyl chloride	5.00	5.11	5.09	102	102	67.0-131			0.392	20
Xylenes, Total	15.0	15.3	15.7	102	105	79.0-123			2.58	20
(S) Toluene-d8				*95.5*	*98.4*	*80.0-120*				
(S) 4-Bromofluorobenzene				*97.1*	*95.1*	*77.0-126*				
(S) 1,2-Dichloroethane-d4				*105*	*105*	*70.0-130*				

Method Blank (MB)

(MB) R3874676-3 12/21/22 12:41

Analyte	MB Result ug/l	MB Qualifier	MB MDL ug/l	MB RDL ug/l
1,4-Dioxane	U		2.83	100
(S) Toluene-d8	*105*			*80.0-120*
(S) 4-Bromofluorobenzene	*101*			*77.0-126*
(S) 1,2-Dichloroethane-d4	*107*			*70.0-130*

Laboratory Control Sample (LCS)

(LCS) R3874676-1 12/21/22 10:57

Analyte	Spike Amount ug/l	LCS Result ug/l	LCS Rec. %	Rec. Limits %	LCS Qualifier
1,4-Dioxane	1000	1600	160	13.0-160	
(S) Toluene-d8			*102*	*80.0-120*	
(S) 4-Bromofluorobenzene			*106*	*77.0-126*	
(S) 1,2-Dichloroethane-d4			*101*	*70.0-130*	

Method Blank (MB)

(MB) R3874057-3 12/20/22 07:18

Analyte	MB Result mg/kg	MB Qualifier	MB MDL mg/kg	MB RDL mg/kg
Acetone	U		0.0365	0.0500
Acrylonitrile	U		0.00361	0.0125
Benzene	U		0.000467	0.00100
Bromobenzene	U		0.000900	0.0125
Bromodichloromethane	U		0.000725	0.00250
Bromoform	U		0.00117	0.0250
Bromomethane	U		0.00197	0.0125
n-Butylbenzene	U		0.00525	0.0125
sec-Butylbenzene	U		0.00288	0.0125
tert-Butylbenzene	U		0.00195	0.00500
Carbon tetrachloride	U		0.000898	0.00500
Chlorobenzene	U		0.000210	0.00250
Chlorodibromomethane	U		0.000612	0.00250
Chloroethane	U		0.00170	0.00500
Chloroform	U		0.00103	0.00250
Chloromethane	U		0.00435	0.0125
2-Chlorotoluene	U		0.000865	0.00250
4-Chlorotoluene	U		0.000450	0.00500
1,2-Dibromo-3-Chloropropane	U		0.00390	0.0250
1,2-Dibromoethane	U		0.000648	0.00250
Dibromomethane	U		0.000750	0.00500
1,2-Dichlorobenzene	U		0.000425	0.00500
1,3-Dichlorobenzene	U		0.000600	0.00500
1,4-Dichlorobenzene	U		0.000700	0.00500
Dichlorodifluoromethane	U		0.00161	0.00250
1,1-Dichloroethane	U		0.000491	0.00250
1,2-Dichloroethane	U		0.000649	0.00250
1,1-Dichloroethene	U		0.000606	0.00250
cis-1,2-Dichloroethene	U		0.000734	0.00250
trans-1,2-Dichloroethene	U		0.00104	0.00500
1,2-Dichloropropane	U		0.00142	0.00500
1,1-Dichloropropene	U		0.000809	0.00250
1,3-Dichloropropane	U		0.000501	0.00500
cis-1,3-Dichloropropene	U		0.000757	0.00250
trans-1,3-Dichloropropene	U		0.00114	0.00500
2,2-Dichloropropane	U		0.00138	0.00250
Di-isopropyl ether	U		0.000410	0.00100
Ethylbenzene	U		0.000737	0.00250
Hexachloro-1,3-butadiene	U		0.00600	0.0250
Isopropylbenzene	U		0.000425	0.00250

Method Blank (MB)

(MB) R3874057-3 12/20/22 07:18

Analyte	MB Result mg/kg	MB Qualifier	MB MDL mg/kg	MB RDL mg/kg
p-Isopropyltoluene	U		0.00255	0.00500
2-Butanone (MEK)	U		0.0635	0.100
Methylene Chloride	U		0.00664	0.0250
4-Methyl-2-pentanone (MIBK)	U		0.00228	0.0250
Methyl tert-butyl ether	U		0.000350	0.00100
Naphthalene	U		0.00488	0.0125
n-Propylbenzene	U		0.000950	0.00500
Styrene	0.00160	J	0.000229	0.0125
1,1,1,2-Tetrachloroethane	U		0.000948	0.00250
1,1,2,2-Tetrachloroethane	U		0.000695	0.00250
1,1,2-Trichlorotrifluoroethane	U		0.000754	0.00250
Tetrachloroethene	U		0.000896	0.00250
Toluene	U		0.00130	0.00500
1,2,3-Trichlorobenzene	U		0.00733	0.0125
1,2,4-Trichlorobenzene	U		0.00440	0.0125
1,1,1-Trichloroethane	U		0.000923	0.00250
1,1,2-Trichloroethane	U		0.000597	0.00250
Trichloroethene	U		0.000584	0.00100
Trichlorofluoromethane	U		0.000827	0.00250
1,2,3-Trichloropropane	U		0.00162	0.0125
1,2,4-Trimethylbenzene	U		0.00158	0.00500
1,2,3-Trimethylbenzene	U		0.00158	0.00500
1,3,5-Trimethylbenzene	U		0.00200	0.00500
Vinyl chloride	U		0.00116	0.00250
Xylenes, Total	U		0.000880	0.00650
(S) Toluene-d8	*99.5*			*75.0-131*
(S) 4-Bromofluorobenzene	*100*			*67.0-138*
(S) 1,2-Dichloroethane-d4	*83.4*			*70.0-130*

Laboratory Control Sample (LCS) • Laboratory Control Sample Duplicate (LCSD)

(LCS) R3874057-1 12/20/22 06:03 • (LCSD) R3874057-2 12/20/22 06:22

Analyte	Spike Amount mg/kg	LCS Result mg/kg	LCSD Result mg/kg	LCS Rec. %	LCSD Rec. %	Rec. Limits %	LCS Qualifier	LCSD Qualifier	RPD %	RPD Limits %
Acetone	0.625	0.587	0.682	93.9	109	10.0-160			15.0	31
Acrylonitrile	0.625	0.578	0.642	92.5	103	45.0-153			10.5	22
Benzene	0.125	0.132	0.126	106	101	70.0-123			4.65	20
Bromobenzene	0.125	0.123	0.121	98.4	96.8	73.0-121			1.64	20
Bromodichloromethane	0.125	0.136	0.131	109	105	73.0-121			3.75	20

Laboratory Control Sample (LCS) • Laboratory Control Sample Duplicate (LCSD)

(LCS) R3874057-1 12/20/22 06:03 • (LCSD) R3874057-2 12/20/22 06:22

Analyte	Spike Amount mg/kg	LCS Result mg/kg	LCSD Result mg/kg	LCS Rec. %	LCSD Rec. %	Rec. Limits %	LCS Qualifier	LCSD Qualifier	RPD %	RPD Limits %
Bromoform	0.125	0.123	0.125	98.4	100	64.0-132			1.61	20
Bromomethane	0.125	0.0848	0.0942	67.8	75.4	56.0-147			10.5	20
n-Butylbenzene	0.125	0.121	0.116	96.8	92.8	68.0-135			4.22	20
sec-Butylbenzene	0.125	0.123	0.121	98.4	96.8	74.0-130			1.64	20
tert-Butylbenzene	0.125	0.131	0.127	105	102	75.0-127			3.10	20
Carbon tetrachloride	0.125	0.137	0.138	110	110	66.0-128			0.727	20
Chlorobenzene	0.125	0.133	0.126	106	101	76.0-128			5.41	20
Chlorodibromomethane	0.125	0.134	0.131	107	105	74.0-127			2.26	20
Chloroethane	0.125	0.106	0.105	84.8	84.0	61.0-134			0.948	20
Chloroform	0.125	0.137	0.134	110	107	72.0-123			2.21	20
Chloromethane	0.125	0.112	0.107	89.6	85.6	51.0-138			4.57	20
2-Chlorotoluene	0.125	0.120	0.123	96.0	98.4	75.0-124			2.47	20
4-Chlorotoluene	0.125	0.115	0.0957	92.0	76.6	75.0-124			18.3	20
1,2-Dibromo-3-Chloropropane	0.125	0.112	0.112	89.6	89.6	59.0-130			0.000	20
1,2-Dibromoethane	0.125	0.129	0.125	103	100	74.0-128			3.15	20
Dibromomethane	0.125	0.130	0.128	104	102	75.0-122			1.55	20
1,2-Dichlorobenzene	0.125	0.133	0.133	106	106	76.0-124			0.000	20
1,3-Dichlorobenzene	0.125	0.132	0.130	106	104	76.0-125			1.53	20
1,4-Dichlorobenzene	0.125	0.124	0.123	99.2	98.4	77.0-121			0.810	20
Dichlorodifluoromethane	0.125	0.0764	0.0852	61.1	68.2	43.0-156			10.9	20
1,1-Dichloroethane	0.125	0.135	0.136	108	109	70.0-127			0.738	20
1,2-Dichloroethane	0.125	0.121	0.121	96.8	96.8	65.0-131			0.000	20
1,1-Dichloroethene	0.125	0.137	0.131	110	105	65.0-131			4.48	20
cis-1,2-Dichloroethene	0.125	0.134	0.135	107	108	73.0-125			0.743	20
trans-1,2-Dichloroethene	0.125	0.138	0.137	110	110	71.0-125			0.727	20
1,2-Dichloropropane	0.125	0.136	0.134	109	107	74.0-125			1.48	20
1,1-Dichloropropene	0.125	0.134	0.135	107	108	73.0-125			0.743	20
1,3-Dichloropropane	0.125	0.128	0.123	102	98.4	80.0-125			3.98	20
cis-1,3-Dichloropropene	0.125	0.132	0.134	106	107	76.0-127			1.50	20
trans-1,3-Dichloropropene	0.125	0.128	0.122	102	97.6	73.0-127			4.80	20
2,2-Dichloropropane	0.125	0.0990	0.101	79.2	80.8	59.0-135			2.00	20
Di-isopropyl ether	0.125	0.136	0.131	109	105	60.0-136			3.75	20
Ethylbenzene	0.125	0.132	0.132	106	106	74.0-126			0.000	20
Hexachloro-1,3-butadiene	0.125	0.128	0.116	102	92.8	57.0-150			9.84	20
Isopropylbenzene	0.125	0.142	0.139	114	111	72.0-127			2.14	20
p-Isopropyltoluene	0.125	0.124	0.120	99.2	96.0	72.0-133			3.28	20
2-Butanone (MEK)	0.625	0.631	0.672	101	108	30.0-160			6.29	24
Methylene Chloride	0.125	0.130	0.131	104	105	68.0-123			0.766	20
4-Methyl-2-pentanone (MIBK)	0.625	0.628	0.630	100	101	56.0-143			0.318	20
Methyl tert-butyl ether	0.125	0.146	0.156	117	125	66.0-132			6.62	20

Laboratory Control Sample (LCS) • Laboratory Control Sample Duplicate (LCSD)

(LCS) R3874057-1 12/20/22 06:03 • (LCSD) R3874057-2 12/20/22 06:22

Analyte	Spike Amount mg/kg	LCS Result mg/kg	LCSD Result mg/kg	LCS Rec. %	LCSD Rec. %	Rec. Limits %	LCS Qualifier	LCSD Qualifier	RPD %	RPD Limits %
Naphthalene	0.125	0.122	0.123	97.6	98.4	59.0-130			0.816	20
n-Propylbenzene	0.125	0.123	0.124	98.4	99.2	74.0-126			0.810	20
Styrene	0.125	0.136	0.131	109	105	72.0-127			3.75	20
1,1,1,2-Tetrachloroethane	0.125	0.138	0.136	110	109	74.0-129			1.46	20
1,1,2,2-Tetrachloroethane	0.125	0.106	0.107	84.8	85.6	68.0-128			0.939	20
1,1,2-Trichlorotrifluoroethane	0.125	0.129	0.118	103	94.4	61.0-139			8.91	20
Tetrachloroethene	0.125	0.138	0.130	110	104	70.0-136			5.97	20
Toluene	0.125	0.129	0.124	103	99.2	75.0-121			3.95	20
1,2,3-Trichlorobenzene	0.125	0.121	0.118	96.8	94.4	59.0-139			2.51	20
1,2,4-Trichlorobenzene	0.125	0.129	0.128	103	102	62.0-137			0.778	20
1,1,1-Trichloroethane	0.125	0.145	0.145	116	116	69.0-126			0.000	20
1,1,2-Trichloroethane	0.125	0.130	0.129	104	103	78.0-123			0.772	20
Trichloroethene	0.125	0.147	0.147	118	118	76.0-126			0.000	20
Trichlorofluoromethane	0.125	0.112	0.109	89.6	87.2	61.0-142			2.71	20
1,2,3-Trichloropropane	0.125	0.125	0.131	100	105	67.0-129			4.69	20
1,2,4-Trimethylbenzene	0.125	0.129	0.124	103	99.2	70.0-126			3.95	20
1,2,3-Trimethylbenzene	0.125	0.127	0.126	102	101	74.0-124			0.791	20
1,3,5-Trimethylbenzene	0.125	0.128	0.127	102	102	73.0-127			0.784	20
Vinyl chloride	0.125	0.122	0.117	97.6	93.6	63.0-134			4.18	20
Xylenes, Total	0.375	0.414	0.404	110	108	72.0-127			2.44	20
(S) Toluene-d8				*97.7*	*95.9*	*75.0-131*				
(S) 4-Bromofluorobenzene				*103*	*100*	*67.0-138*				
(S) 1,2-Dichloroethane-d4				*96.9*	*98.6*	*70.0-130*				

Method Blank (MB)

(MB) R3872617-1 12/15/22 23:25

Analyte	MB Result ug/l	MB Qualifier	MB MDL ug/l	MB RDL ug/l
C12-C22 Hydrocarbons	U		33.0	100
C22-C32 Hydrocarbons	U		33.0	100
C32-C40 Hydrocarbons	U		33.0	100
(S) o-Terphenyl	*66.5*			*52.0-156*

Laboratory Control Sample (LCS) • Laboratory Control Sample Duplicate (LCSD)

(LCS) R3872617-2 12/15/22 23:45 • (LCSD) R3872617-3 12/16/22 00:05

Analyte	Spike Amount ug/l	LCS Result ug/l	LCSD Result ug/l	LCS Rec. %	LCSD Rec. %	Rec. Limits %	LCS Qualifier	LCSD Qualifier	RPD %	RPD Limits %
C12-C22 Hydrocarbons	750	676	779	90.1	104	50.0-150			14.2	20
C22-C32 Hydrocarbons	750	590	665	78.7	88.7	50.0-150			12.0	20
(S) o-Terphenyl				*83.0*	*90.5*	*52.0-156*				

Method Blank (MB)

(MB) R3872462-2 12/15/22 15:32

Analyte	MB Result mg/kg	MB Qualifier	MB MDL mg/kg	MB RDL mg/kg
C12-C22 Hydrocarbons	U		0.733	4.00
C22-C32 Hydrocarbons	U		1.33	4.00
C32-C40 Hydrocarbons	U		1.33	4.00
(S) o-Terphenyl	*91.6*			*18.0-148*

Laboratory Control Sample (LCS)

(LCS) R3872462-1 12/15/22 15:19

Analyte	Spike Amount mg/kg	LCS Result mg/kg	LCS Rec. %	Rec. Limits %	LCS Qualifier
C12-C22 Hydrocarbons	25.0	19.7	78.8	50.0-150	
C22-C32 Hydrocarbons	25.0	18.8	75.2	50.0-150	
(S) o-Terphenyl			*79.6*	*18.0-148*	

L1567431-02 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) L1567431-02 12/15/22 18:36 • (MS) R3872462-3 12/15/22 18:50 • (MSD) R3872462-4 12/15/22 19:03

Analyte	Spike Amount (dry) mg/kg	Original Result (dry) mg/kg	MS Result (dry) mg/kg	MSD Result (dry) mg/kg	MS Rec. %	MSD Rec. %	Dilution	Rec. Limits %	MS Qualifier	MSD Qualifier	RPD %	RPD Limits %
C12-C22 Hydrocarbons	28.7	0.872	21.9	22.5	73.3	75.3	1	50.0-150			2.60	20
C22-C32 Hydrocarbons	28.7	4.51	24.1	24.3	68.2	69.0	1	50.0-150			0.952	20
(S) o-Terphenyl					*68.8*	*69.0*		*18.0-148*				

Method Blank (MB)

(MB) R3873036-1 12/16/22 12:39

Analyte	MB Result mg/kg	MB Qualifier	MB MDL mg/kg	MB RDL mg/kg
Aldrin	U		0.00376	0.0200
Alpha BHC	U		0.00368	0.0200
Beta BHC	U		0.00379	0.0200
Delta BHC	U		0.00346	0.0200
Gamma BHC	U		0.00344	0.0200
Chlordane	U		0.103	0.300
4,4-DDD	U		0.00370	0.0200
4,4-DDE	U		0.00366	0.0200
4,4-DDT	U		0.00627	0.0200
Dieldrin	U		0.00344	0.0200
Endosulfan I	U		0.00363	0.0200
Endosulfan II	U		0.00335	0.0200
Endosulfan sulfate	U		0.00364	0.0200
Endrin	U		0.00350	0.0200
Endrin aldehyde	U		0.00339	0.0200
Endrin ketone	U		0.00711	0.0200
Hexachlorobenzene	U		0.00346	0.0200
Heptachlor	U		0.00428	0.0200
Heptachlor epoxide	U		0.00339	0.0200
Methoxychlor	U		0.00484	0.0200
Toxaphene	U		0.124	0.400
(S) Decachlorobiphenyl	*55.9*			*10.0-135*
(S) Tetrachloro-m-xylene	*52.4*			*10.0-139*

Laboratory Control Sample (LCS)

(LCS) R3873036-2 12/16/22 12:48

Analyte	Spike Amount mg/kg	LCS Result mg/kg	LCS Rec. %	Rec. Limits %	LCS Qualifier
Aldrin	0.0666	0.0295	44.3	34.0-136	
Alpha BHC	0.0666	0.0289	43.4	34.0-139	
Beta BHC	0.0666	0.0293	44.0	34.0-133	
Delta BHC	0.0666	0.0291	43.7	34.0-135	
Gamma BHC	0.0666	0.0285	42.8	34.0-136	
4,4-DDD	0.0666	0.0297	44.6	33.0-141	
4,4-DDE	0.0666	0.0302	45.3	34.0-134	
4,4-DDT	0.0666	0.0306	45.9	30.0-143	
Dieldrin	0.0666	0.0287	43.1	35.0-137	
Endosulfan I	0.0666	0.0305	45.8	34.0-134	

Laboratory Control Sample (LCS)

(LCS) R3873036-2 12/16/22 12:48

Analyte	Spike Amount mg/kg	LCS Result mg/kg	LCS Rec. %	Rec. Limits %	LCS Qualifier
Endosulfan II	0.0666	0.0295	44.3	35.0-132	
Endosulfan sulfate	0.0666	0.0279	41.9	35.0-132	
Endrin	0.0666	0.0294	44.1	34.0-137	
Endrin aldehyde	0.0666	0.0230	34.5	23.0-121	
Endrin ketone	0.0666	0.0286	42.9	35.0-144	
Hexachlorobenzene	0.0666	0.0289	43.4	33.0-129	
Heptachlor	0.0666	0.0300	45.0	36.0-141	
Heptachlor epoxide	0.0666	0.0299	44.9	36.0-134	
Methoxychlor	0.0666	0.0294	44.1	28.0-150	
(S) Decachlorobiphenyl			*53.5*	*10.0-135*	
(S) Tetrachloro-m-xylene			*53.8*	*10.0-139*	

L1567402-11 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) L1567402-11 12/16/22 15:01 • (MS) R3873036-3 12/16/22 15:09 • (MSD) R3873036-4 12/16/22 15:18

Analyte	Spike Amount (dry) mg/kg	Original Result (dry) mg/kg	MS Result (dry) mg/kg	MSD Result (dry) mg/kg	MS Rec. %	MSD Rec. %	Dilution	Rec. Limits %	MS Qualifier	MSD Qualifier	RPD %	RPD Limits %
Aldrin	0.0704	U	0.0547	0.0590	77.6	83.8	1	20.0-135			7.63	37
Alpha BHC	0.0704	U	0.0581	0.0619	82.4	87.8	1	27.0-140			6.35	35
Beta BHC	0.0704	U	0.0591	0.0628	83.9	89.2	1	23.0-141			6.07	37
Delta BHC	0.0704	U	0.0590	0.0625	83.8	88.7	1	21.0-138			5.74	35
Gamma BHC	0.0704	U	0.0571	0.0605	81.1	85.9	1	27.0-137			5.76	36
4,4-DDD	0.0704	U	0.0575	0.0610	81.7	86.6	1	15.0-152			5.89	39
4,4-DDE	0.0704	U	0.0591	0.0621	83.9	88.1	1	10.0-152			4.89	40
4,4-DDT	0.0704	U	0.0582	0.0603	82.6	85.6	1	10.0-151			3.57	40
Dieldrin	0.0704	U	0.0554	0.0591	78.7	83.9	1	17.0-145			6.46	37
Endosulfan I	0.0704	U	0.0568	0.0613	80.6	87.1	1	20.0-137			7.70	36
Endosulfan II	0.0704	U	0.0560	0.0602	79.6	85.4	1	15.0-141			7.10	37
Endosulfan sulfate	0.0704	U	0.0555	0.0588	78.8	83.5	1	15.0-143			5.74	38
Endrin	0.0704	U	0.0558	0.0600	79.3	85.1	1	19.0-143			7.12	37
Endrin aldehyde	0.0704	U	0.0490	0.0526	69.5	74.6	1	10.0-139			7.08	40
Endrin ketone	0.0704	U	0.0557	0.0587	79.1	83.3	1	17.0-149			5.18	38
Hexachlorobenzene	0.0704	U	0.0558	0.0593	79.3	84.2	1	25.0-126			6.06	35
Heptachlor	0.0704	U	0.0587	0.0620	83.3	88.0	1	22.0-138			5.43	37
Heptachlor epoxide	0.0704	U	0.0548	0.0591	77.8	83.9	1	22.0-138			7.61	36
Methoxychlor	0.0704	U	0.0514	0.0573	73.0	81.4	1	10.0-159			10.9	40
(S) Decachlorobiphenyl					*60.4*	*64.1*		*10.0-135*				
(S) Tetrachloro-m-xylene					*65.5*	*70.9*		*10.0-139*				

GLOSSARY OF TERMS

Guide to Reading and Understanding Your Laboratory Report

The information below is designed to better explain the various terms used in your report of analytical results from the Laboratory. This is not intended as a comprehensive explanation, and if you have additional questions please contact your project representative.

Results Disclaimer - Information that may be provided by the customer, and contained within this report, include Permit Limits, Project Name, Sample ID, Sample Matrix, Sample Preservation, Field Blanks, Field Spikes, Field Duplicates, On-Site Data, Sampling Collection Dates/Times, and Sampling Location. Results relate to the accuracy of this information provided, and as the samples are received.

Abbreviations and Definitions

(dry)	Results are reported based on the dry weight of the sample. [this will only be present on a dry report basis for soils].
MDL	Method Detection Limit.
MDL (dry)	Method Detection Limit.
RDL	Reported Detection Limit.
RDL (dry)	Reported Detection Limit.
Rec.	Recovery.
RPD	Relative Percent Difference.
SDG	Sample Delivery Group.
(S)	Surrogate (Surrogate Standard) - Analytes added to every blank, sample, Laboratory Control Sample/Duplicate and Matrix Spike/Duplicate; used to evaluate analytical efficiency by measuring recovery. Surrogates are not expected to be detected in all environmental media.
U	Not detected at the Reporting Limit (or MDL where applicable).
Analyte	The name of the particular compound or analysis performed. Some Analyses and Methods will have multiple analytes reported.
Dilution	If the sample matrix contains an interfering material, the sample preparation volume or weight values differ from the standard, or if concentrations of analytes in the sample are higher than the highest limit of concentration that the laboratory can accurately report, the sample may be diluted for analysis. If a value different than 1 is used in this field, the result reported has already been corrected for this factor.
Limits	These are the target % recovery ranges or % difference value that the laboratory has historically determined as normal for the method and analyte being reported. Successful QC Sample analysis will target all analytes recovered or duplicated within these ranges.
Original Sample	The non-spiked sample in the prep batch used to determine the Relative Percent Difference (RPD) from a quality control sample. The Original Sample may not be included within the reported SDG.
Qualifier	This column provides a letter and/or number designation that corresponds to additional information concerning the result reported. If a Qualifier is present, a definition per Qualifier is provided within the Glossary and Definitions page and potentially a discussion of possible implications of the Qualifier in the Case Narrative if applicable.
Result	The actual analytical final result (corrected for any sample specific characteristics) reported for your sample. If there was no measurable result returned for a specific analyte, the result in this column may state “ND” (Not Detected) or “BDL” (Below Detectable Levels). The information in the results column should always be accompanied by either an MDL (Method Detection Limit) or RDL (Reporting Detection Limit) that defines the lowest value that the laboratory could detect or report for this analyte.
Uncertainty (Radiochemistry)	Confidence level of 2 sigma.
Case Narrative (Cn)	A brief discussion about the included sample results, including a discussion of any non-conformances to protocol observed either at sample receipt by the laboratory from the field or during the analytical process. If present, there will be a section in the Case Narrative to discuss the meaning of any data qualifiers used in the report.
Quality Control Summary (Qc)	This section of the report includes the results of the laboratory quality control analyses required by procedure or analytical methods to assist in evaluating the validity of the results reported for your samples. These analyses are not being performed on your samples typically, but on laboratory generated material.
Sample Chain of Custody (Sc)	This is the document created in the field when your samples were initially collected. This is used to verify the time and date of collection, the person collecting the samples, and the analyses that the laboratory is requested to perform. This chain of custody also documents all persons (excluding commercial shippers) that have had control or possession of the samples from the time of collection until delivery to the laboratory for analysis.
Sample Results (Sr)	This section of your report will provide the results of all testing performed on your samples. These results are provided by sample ID and are separated by the analyses performed on each sample. The header line of each analysis section for each sample will provide the name and method number for the analysis reported.
Sample Summary (Ss)	This section of the Analytical Report defines the specific analyses performed for each sample ID, including the dates and times of preparation and/or analysis.

Qualifier	Description
B	The same analyte is found in the associated blank.
J	The identification of the analyte is acceptable; the reported value is an estimate.
J2	Surrogate recovery limits have been exceeded; values are outside lower control limits.
J3	The associated batch QC was outside the established quality control range for precision.
J6	The sample matrix interfered with the ability to make any accurate determination; spike value is low.

ACCREDITATIONS & LOCATIONS

Pace Analytical National 12065 Lebanon Rd Mount Juliet, TN 37122

Alabama	40660	Nebraska	NE-OS-15-05
Alaska	17-026	Nevada	TN000032021-1
Arizona	AZ0612	New Hampshire	2975
Arkansas	88-0469	New Jersey–NELAP	TN002
California	2932	New Mexico [1]	TN00003
Colorado	TN00003	New York	11742
Connecticut	PH-0197	North Carolina	Env375
Florida	E87487	North Carolina [1]	DW21704
Georgia	NELAP	North Carolina [3]	41
Georgia [1]	923	North Dakota	R-140
Idaho	TN00003	Ohio–VAP	CL0069
Illinois	200008	Oklahoma	9915
Indiana	C-TN-01	Oregon	TN200002
Iowa	364	Pennsylvania	68-02979
Kansas	E-10277	Rhode Island	LAO000356
Kentucky [1 6]	KY90010	South Carolina	84004002
Kentucky [2]	16	South Dakota	n/a
Louisiana	AI30792	Tennessee [1 4]	2006
Louisiana	LA018	Texas	T104704245-20-18
Maine	TN00003	Texas [5]	LAB0152
Maryland	324	Utah	TN000032021-11
Massachusetts	M-TN003	Vermont	VT2006
Michigan	9958	Virginia	110033
Minnesota	047-999-395	Washington	C847
Mississippi	TN00003	West Virginia	233
Missouri	340	Wisconsin	998093910
Montana	CERT0086	Wyoming	A2LA
A2LA – ISO 17025	1461.01	AIHA-LAP,LLC EMLAP	100789
A2LA – ISO 17025 [5]	1461.02	DOD	1461.01
Canada	1461.01	USDA	P330-15-00234
EPA–Crypto	TN00003		

[1] Drinking Water [2] Underground Storage Tanks [3] Aquatic Toxicity [4] Chemical/Microbiological [5] Mold [6] Wastewater n/a Accreditation not applicable

* Not all certifications held by the laboratory are applicable to the results reported in the attached report.

* Accreditation is only applicable to the test methods specified on each scope of accreditation held by Pace Analytical.

Company Name/Address:
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Walnut Creek, CA 94596

Pres Chk

Report to:
Kirsten Duey

Email To:
kduey@rmdes.net;pgomez@rmdes.net;nmaroo

Project Description:
Prometheus

City/State Collected: Mountain View CA

Please Circle: (PT) MT CT ET

Phone: **724-422-2931**

Client Project #
01-PRO-017

Lab Project #
RMDENVPHCA-01PRO017

Collected by (print):
N. Maroon

Site/Facility ID #

P.O. #

Collected by (signature):

Immediately Packed on Ice N ___ Y X

Rush? (Lab MUST Be Notified)
___ Same Day ___ Five Day
___ Next Day ___ 5 Day (Rad Only)
___ Two Day ___ 10 Day (Rad Only)
___ Three Day

Quote #

Date Results Needed
~~5 PART~~ Stand TAT

No. of Cntrs

Analysis / Container / Preservative

Sample ID	Comp/Grab	Matrix *	Depth	Date	Time	No. of Cntrs	DROCAER 4ozClr-NoPres	GROCA 40mlAmb/MeOH10ml/Syr	M6010CAM17 2ozClr-NoPres	SV8081 4ozClr-NoPres	V8260 40mlAmb/MeOH10ml/Syr	HOLD	Remarks	Sample # (lab only)
SB-5 1-3 comp	Comp	SS	1-3	12/12/22	8:12	3	X		X	X				-01
SB-5 4-5 comp	Comp	SS	4-5		8:22	3	X		X	X				-02
SB-5-5	Grab	SS	5		8:28	2					X			-03
SB-5-10		SS	10		8:50	5						X		-04
SB-5-15		SS	15		9:25	3	X	X			X			-05
SB-4 1-3 comp	comp	SS	1-3		10:23	3	X		X	X				-06
SB-4 4-5 comp	comp	SS	4-5		10:33	3	X		X	X				-07
SB-4-5	grab	SS	5		10:40	2					X			-08
SB-4-10		SS	10		11:30	5						X		-09
SB-4-15		SS	15		11:44	3	X	X			X			-10

CM

* Matrix:
SS - Soil **AIR** - Air **F** - Filter
GW - Groundwater **B** - Bioassay
WW - WasteWater
DW - Drinking Water
OT - Other_____

Remarks:

pH _____ Temp _____
Flow _____ Other _____

Samples returned via:
__ UPS __ FedEx __ Courier _____

Tracking #

Sample Receipt Checklist
COC Seal Present/Intact: __NP __Y __N
COC Signed/Accurate: __Y __N
Bottles arrive intact: __Y __N
Correct bottles used: __Y __N
Sufficient volume sent: __Y __N
If Applicable
VOA Zero Headspace: __Y __N
Preservation Correct/Checked: __Y __N
RAD Screen <0.5 mR/hr: __Y __N

Relinquished by : (Signature)	Date:	Time:	Received by: (Signature)	Trip Blank Received: Yes / No HCL / MeoH TBR
	12/13/22	1338	pace trax	
Relinquished by : (Signature)	Date:	Time:	Received by: (Signature)	Temp: °C Bottles Received:
	12/13/22	1650	SWA Cargo	2.6+0=2.6 14 0
Relinquished by : (Signature)	Date:	Time:	Received for lab by: (Signature)	Date: Time:
				12/14/22 0820

If preservation required by Login: Date/Time

Hold:

Condition: NCF / OK

Chain of Custody Page 1 of 4

Pace
PEOPLE ADVANCING SCIENCE

MT JULIET, TN
12065 Lebanon Rd Mount Juliet, TN 37122
Submitting a sample via this chain of custody constitutes acknowledgment and acceptance of the Pace Terms and Conditions found at: https://info.pacelabs.com/hubfs/pas-standard-terms.pdf

SDG # L1567431

A018

Acctnum: RMDENVPHCA
Template: **T221082**
Prelogin: **P968312**
PM: **3828 - Jennifer A McCurdy**
PB:
Shipped Via: **FedEX Ground**

Company Name/Address:
RMD Environmental - Walnut Creek, CA
1371 Oakland Blvd.
Suite 200
Walnut Creek. CA 94596

Billing Information:
Accounts Payable
1371 Oakland Blvd.
Suite 200
Walnut Creek, CA 94596

Pres Chk

Report to: **Kirsten Duey**

Email To: **kduey@rmdes.net;pgomez@rmdes.net;nmaroo**

Project Description: **Prometheus**

City/State Collected: Mountain View, CA

Please Circle: (PT) MT CT ET

Phone: **724-422-2931**

Client Project # **01-PRO-017**

Lab Project # **RMDENVPHCA-01PRO017**

Collected by (print): N. Maroon

Site/Facility ID #

P.O. #

Collected by (signature):

Immediately Packed on Ice N ___ Y X

Rush? (Lab MUST Be Notified)
___ Same Day ___ Five Day
___ Next Day ___ 5 Day (Rad Only)
___ Two Day ___ 10 Day (Rad Only)
___ Three Day

Quote #

Date Results Needed: stand TAT

Analysis / Container / Preservative

Sample ID	Comp/Grab	Matrix *	Depth	Date	Time	No. of Cntrs	DROCAER 4ozClr-NoPres	GROCA 40mlAmb/MeOH10ml/Syr	M6010CAM17 2ozClr-NoPres	SV8081 4ozClr-NoPres	V8260 40mlAmb/MeOH10ml/Syr		HOLD				Remarks	Sample # (lab only)
SB-3 1-3 comp	comp	SS	1-3	12/12/22	12:36	3	X		X	X								-11
SB-3 4-5 comp	comp	SS	4-5		13:20	3	X		X	X								-12
SB-3-5	grab	SS	5		13:50	2					X							-13
SB-3-10		SS	10		13:54	5							X					-14
SB-3-15		SS	15		14:10	3	X	X			X							-15
SB-1 1-3 comp	comp	SS	1-3		14:55	3	X		X	X								-16
SB-1 4-5 comp	comp	SS	4-5		15:06	3	X		X	X								-17
SB-1-5	grab	SS	5		15:10	2					X							-18
SB-1-10		SS	10		15:30	5							X					-19
SB-1-15		SS	15		15:40	3	X	X			X							-20

2m

* Matrix:
SS - Soil **AIR** - Air **F** - Filter
GW - Groundwater **B** - Bioassay
WW - WasteWater
DW - Drinking Water
OT - Other_____

Remarks:

pH _____ Temp _____
Flow _____ Other _____

Samples returned via:
__ UPS __ FedEx __ Courier _____

Tracking #

Sample Receipt Checklist
COC Seal Present/Intact: __NP __Y __N
COC Signed/Accurate: __Y __N
Bottles arrive intact: __Y __N
Correct bottles used: __Y __N
Sufficient volume sent: __Y __N
If Applicable
VOA Zero Headspace: __Y __N
Preservation Correct/Checked: __Y __N
RAD Screen <0.5 mR/hr: __Y __N

Relinquished by : (Signature)	Date:	Time:	Received by: (Signature)	Trip Blank Received: Yes (No) HCL / MeoH TBR
	12/13/22	1338		
Relinquished by : (Signature)	Date:	Time:	Received by: (Signature)	Temp: 2.4 °C Bottles Received: 140
	12/13/22	1630	SWA Cargo	
Relinquished by : (Signature)	Date:	Time:	Received for lab by: (Signature)	Date: 12/14/22 Time: 0820

If preservation required by Login: Date/Time

Hold:

Condition: NCF / OK

Chain of Custody Page 2 of 4

Pace
PEOPLE ADVANCING SCIENCE

MT JULIET, TN

12065 Lebanon Rd Mount Juliet, TN 37122
Submitting a sample via this chain of custody constitutes acknowledgment and acceptance of the Pace Terms and Conditions found at: https://info.pacelabs.com/hubfs/pas-standard-terms.pdf

SDG # L1506431

Table #

Acctnum: **RMDENVPHCA**
Template: **T221082**
Prelogin: **P968312**
PM: **3828 - Jennifer A McCurdy**
PB:

Shipped Via: **FedEX Ground**

Company Name/Address:
RMD Environmental - Walnut Creek, CA
1371 Oakland Blvd.
Suite 200
Walnut Creek. CA 94596

Billing Information:
Accounts Payable
1371 Oakland Blvd.
Suite 200
Walnut Creek, CA 94596

Pres Chk

Report to: **Kirsten Duey**

Email To: kduey@rmdes.net;pgomez@rmdes.net;nmaroo

Project Description: **Prometheus**

City/State Collected: Mountain View, CA

Please Circle: (PT) MT CT ET

Phone: **724-422-2931**

Client Project # **01-PRO-017**

Lab Project # **RMDENVPHCA-01PRO017**

Collected by (print): N. Maroon

Site/Facility ID #

P.O. #

Collected by (signature):

Immediately Packed on Ice N ___ Y X

Rush? (Lab MUST Be Notified)
___ Same Day ___ Five Day
___ Next Day ___ 5 Day (Rad Only)
___ Two Day ___ 10 Day (Rad Only)
___ Three Day

Quote #

Date Results Needed: Stand TAT

Analysis / Container / Preservative

Sample ID	Comp/Grab	Matrix *	Depth	Date	Time	No. of Cntrs	DROCAER 4ozClr-NoPres	GROCA 40mlAmb/MeOH10ml/Syr	M6010CAM17 2ozClr-NoPres	SV8081 4ozClr-NoPres	V8260 40mlAmb/MeOH10ml/Syr		HOLD				Remarks	Sample # (lab only)
SB-6 1-3 comp	comp	SS	1-3	12/13/22	8:00	3	X		X	X								-21
SB-6 4-5 comp	comp	SS	4-5		8:10	3	X		X	X								-22
SB-6-5	grab	SS	5		8:15	2					X							-23
SB-6-10		SS	10		8:21	5							X					-24
SB-6-15		SS	15		8:26	4	X	X			X							-25
SB-2 1-3 comp	comp	SS	1-3		9:30	3	X		X	X								-26
SB-2 4-5 comp	comp	SS	4-5		9:45	3	X		X	X								-27
SB-2-5	grab	SS	5		10:00	2					X							-28
SB-2-10		SS	10		10:05	5							X					-29
SB-2-15		SS	15		10:20	4	X	X			X							-30

CA

* Matrix:
SS - Soil **AIR** - Air **F** - Filter
GW - Groundwater **B** - Bioassay
WW - WasteWater
DW - Drinking Water
OT - Other_____

Remarks:

pH _____ Temp _____
Flow _____ Other _____

Samples returned via:
__ UPS __ FedEx __ Courier _____

Tracking #

Relinquished by : (Signature)	Date:	Time:	Received by: (Signature)
	12/13/22	1338	pace lab
Relinquished by : (Signature)	Date:	Time:	Received by: (Signature)
pace lab	12/13/22	1630	SLA Cargo
Relinquished by : (Signature)	Date:	Time:	Received for lab by: (Signature)

Trip Blank Received: Yes / (No)
HCL / MeoH
TBR

Temp: 2.4 2.6 °C

Bottles Received: 140

Date: 12/14/22 Time: 0820

Hold:

Condition: (NCF) / OK

Sample Receipt Checklist
COC Seal Present/Intact: __NP Y N
COC Signed/Accurate: Y N
Bottles arrive intact: Y N
Correct bottles used: Y N
Sufficient volume sent: Y N
If Applicable
VOA Zero Headspace: Y N
Preservation Correct/Checked: Y N
RAD Screen <0.5 mR/hr: Y N

If preservation required by Login: Date/Time

Chain of Custody Page 3 of 4

Pace
PEOPLE ADVANCING SCIENCE

MT JULIET, TN
12065 Lebanon Rd Mount Juliet, TN 37122
Submitting a sample via this chain of custody constitutes acknowledgment and acceptance of the Pace Terms and Conditions found at: https://info.pacelabs.com/hubfs/pas-standard-terms.pdf

SDG # L1567431

Table #

Acctnum: **RMDENVPHCA**
Template: **T221082**
Prelogin: **P968312**
PM: **3828 - Jennifer A McCurdy**
PB:

Shipped Via: **FedEX Ground**

Company Name/Address:
RMD Environmental - Walnut Creek, CA

1371 Oakland Blvd.
Suite 200
Walnut Creek. CA 94596

Billing Information:
Accounts Payable
1371 Oakland Blvd.
Suite 200
Walnut Creek, CA 94596

Pres Chk

Report to:
Kirsten Duey

Email To:
kduey@rmdes.net;pgomez@rmdes.net;nmaroo

Project Description:
Prometheus

City/State Collected: Mountain View, CA

Please Circle: PT MT CT ET

Phone: **724-422-2931**

Client Project #
01-PRO-017

Lab Project #
RMDENVPHCA-01PRO017

Collected by (print):
N. Maroon

Site/Facility ID #

P.O. #

Collected by (signature):

Immediately Packed on Ice N ___ Y X

Rush? (Lab MUST Be Notified)
___ Same Day ___ Five Day
___ Next Day ___ 5 Day (Rad Only)
___ Two Day ___ 10 Day (Rad Only)
___ Three Day

Quote #

Date Results Needed
Stand TAT

Analysis / Container / Preservative

Sample ID	Comp/Grab	Matrix *	Depth	Date	Time	No. of Cntrs	DROCAERLVI 40mlAmb-HCl-BT	GROCA 40mlAmb HCl	V8260LL 40mlAmb-HCl	Remarks	Sample # (lab only)
SB-5 23-28	Grab	GW	23-28	12/12/22	950	7	X	X	X		-31
SB-4 23-28		GW			1200		X	X	X		-32
SB-3 23-28		GW			1430		X	X	X		-33
SB-1 23-28		GW			15:50		X	X	X		-34
SB-6 23-28		GW		12/13/22	900		X	X	X		-35
SB-2 23-28		GW			1100		X	X	X		-36
		~~GW~~				cn					
		~~GW~~									

Chain of Custody Page ___ of ___

Pace
PEOPLE ADVANCING SCIENCE

MT JULIET, TN
12065 Lebanon Rd Mount Juliet, TN 37122
Submitting a sample via this chain of custody constitutes acknowledgment and acceptance of the Pace Terms and Conditions found at: https://info.pacelabs.com/hubfs/pas-standard-terms.pdf

SDG # L1507431

Table #

Acctnum: **RMDENVPHCA**
Template: **T221083**
Prelogin: **P968306**
PM: **3828 - Jennifer A McCurdy**
PB:

Shipped Via: **FedEX Ground**

* Matrix:
SS - Soil **AIR** - Air **F** - Filter
GW - Groundwater **B** - Bioassay
WW - WasteWater
DW - Drinking Water
OT - Other_____

Remarks:

pH _____ Temp _____
Flow _____ Other _____

Samples returned via:
__ UPS __ FedEx __ Courier _____

Tracking #

Sample Receipt Checklist
COC Seal Present/Intact: __NP __Y ~~N~~
COC Signed/Accurate: ~~__Y __N~~
Bottles arrive intact: ~~__Y __N~~
Correct bottles used: ~~__Y __N~~
Sufficient volume sent: ~~__Y __N~~
If Applicable
VOA Zero Headspace: ~~__Y __N~~
Preservation Correct/Checked: __Y __N
RAD Screen <0.5 mR/hr: ~~__Y __N~~

Relinquished by : (Signature)	Date:	Time:	Received by: (Signature)	Trip Blank Received: Yes / No HCl / MeoH TBR	
	12/13/22	1358			
Relinquished by : (Signature)	Date:	Time:	Received by: (Signature)	Temp: ~~NTP~~°C 2.9+0.2=4	Bottles Received: 140
	12/13/22	1621	SWA Cargo		
Relinquished by : (Signature)	Date:	Time:	Received for lab by: (Signature)	Date: 12/14/22	Time: 0820

If preservation required by Login: Date/Time

Hold:

Condition: NCF / OK

L1567431

Tracking Numbers	Temperature
SWA OAK	2.9+02 2.4 NEAR
	1.7+02 1.7 NEAR
	4.2+02 4.2 NEAR

12/14-NCF-L1567431 RMDENVPHCA

R5

Time estimate: oh **Time spent:** oh

Members

HM Hailey Melson (responsible) JM Jennifer McCurdy

Due on *17 December 2022 8:00 AM* for target *Done*

- [x] Login Clarification needed
- [ ] Chain of custody is incomplete
- [ ] Please specify Metals requested
- [ ] Please specify TCLP requested
- [ ] Received additional samples not listed on COC
- [ ] Sample IDs on containers do not match IDs on COC
- [ ] Client did not "X" analysis
- [ ] Chain of Custody is missing
- [ ] If no COC: Received by:_____
- [ ] If no COC: Date/Time:_____
- [ ] If no COC: Temp./Cont.Rec./pH:_____
- [ ] If no COC: Carrier:_____
- [ ] If no COC: Tracking #:_____
- [ ] Client informed by call
- [ ] Client informed by Email
- [ ] Client informed by Voicemail
- [ ] Date/Time:_____
- [ ] PM initials:_____
- [ ] Client Contact:_____

Comments

Hailey Melson *14 December 2022 2:42 PM*

Did not receive a TS jar for SB-5-5, SB-4-5, SB-3-5, SB-1-5, SB-6-5, SB-2-5

Jennifer McCurdy *14 December 2022 2:46 PM*

Can we pull TS from the DRO or the 8081 please. JM

Hailey Melson *14 December 2022 2:47 PM*

No for those IDs we only received 2 vials per ID.

Jennifer McCurdy *14 December 2022 2:50 PM*

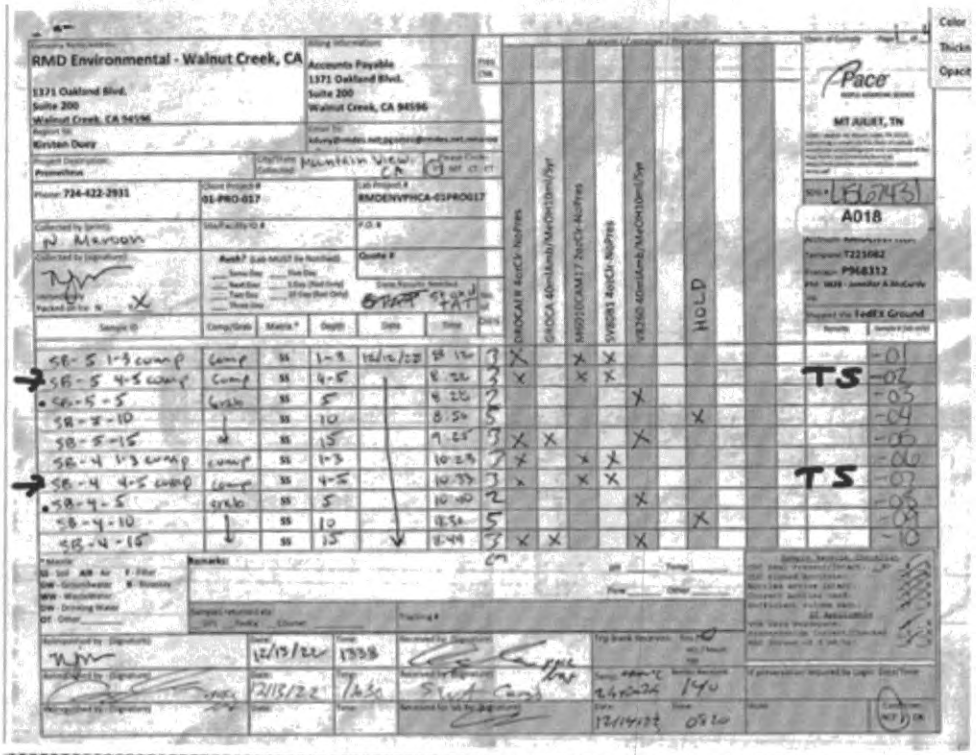
Okay, I see. Okay, well those will have to be reported wet.

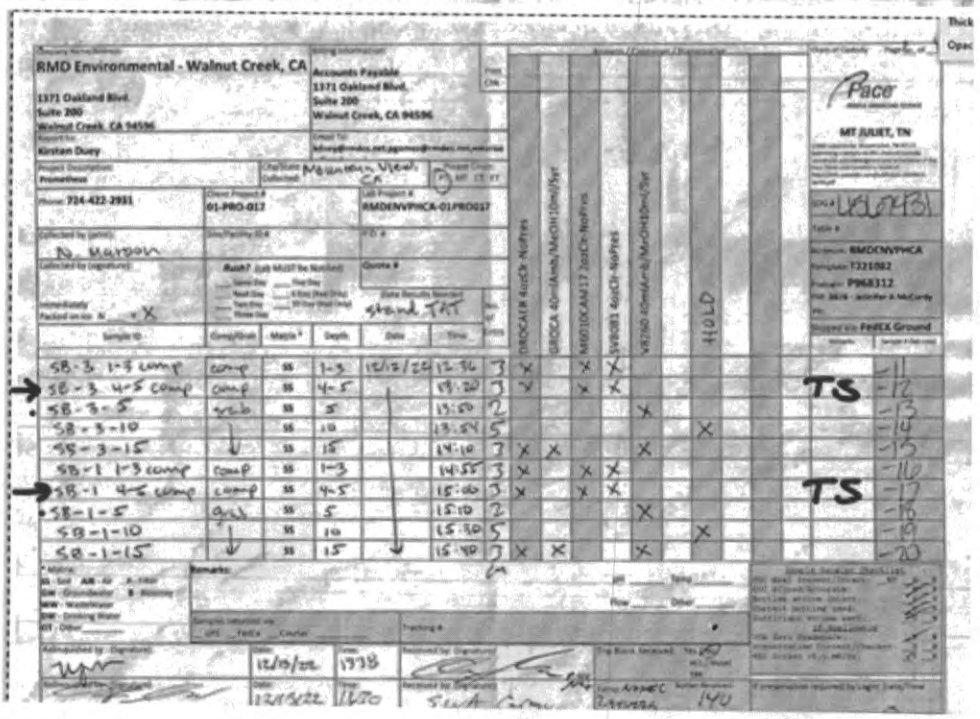
Jennifer McCurdy *14 December 2022 2:51 PM*

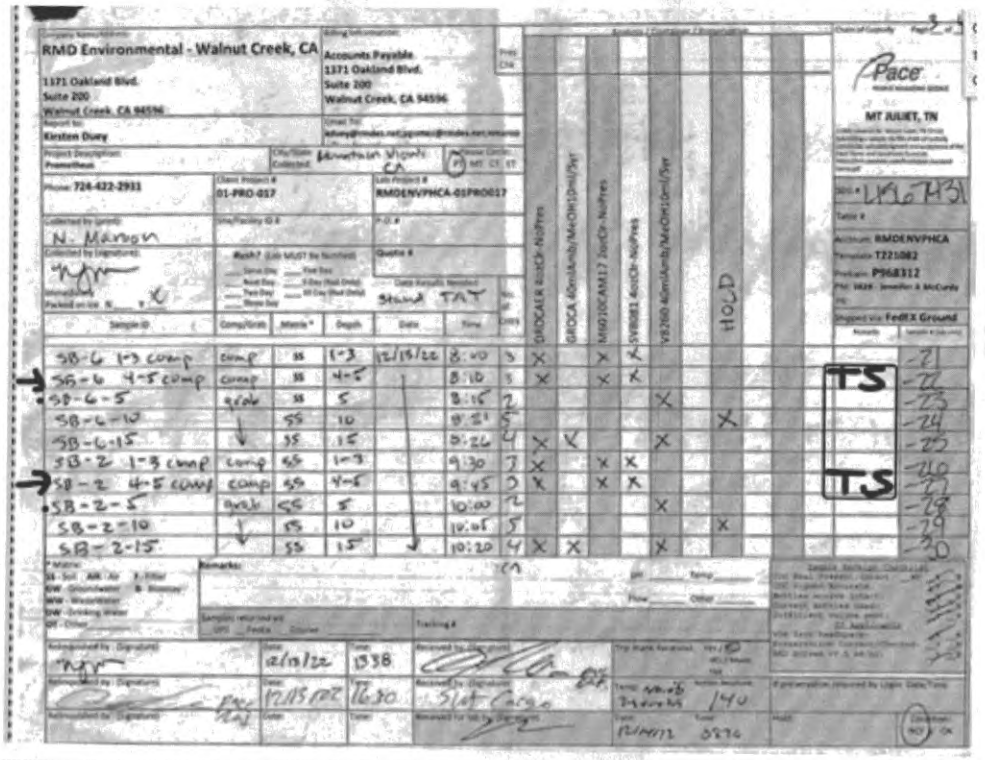
Let me contact the client.

Jennifer McCurdy *14 December 2022 3:40 PM*

Client would like to pull from the following for TS:


RMD Environmental - Walnut Creek, CA
1371 Oakland Blvd.
Suite 200
Walnut Creek, CA 94596
Accounts Payable
1371 Oakland Blvd.
Suite 200
Walnut Creek, CA 94596
Kirsten Duey
Prometheus
Phone: 724-422-2931
01-PRO-017
RMDENVPHCA-01PROG17
N. Marson
Mountain View, CA
Pace
MT JULIET, TN
A018
Rush? (Lab MUST Be Notified)
Same Day Next Day 5 Day (Rad Only) Two Day 10 Day (Rad Only) Three Day
Date Results Needed
Quote #
Standard TAT
Sample ID | Comp/Grab | Matrix | Depth | Date | Time | DROCAI R 4oz Cr- NoPres | GROCA 40mlAmb/MeOH 10ml/Pyr | M6010CAM17 2oz Cr- NoPres | SVROI3 4oz Ch- NoPres | VR260 40ml vial/MeOH 10ml/Pyr | HOLD
SB-5 1-3 comp | Comp | SS | 1-3 | 12/12/22 | 8:15 | 3 | X | | X | X
SB-5 4-5 comp | Comp | SS | 4-5 | | 8:20 | 3 | X | | X | X | TS -02
SB-5-5 | Grab | SS | 5 | | 8:25 | 2 | | | | X
SB-5-10 | | SS | 10 | | 8:50 | 5 | | | | | X
SB-5-15 | | SS | 15 | | 9:05 | 3 | X | X | | X
SB-4 1-3 comp | Comp | SS | 1-3 | | 10:28 | 3 | X | | X | X
SB-4 4-5 comp | Comp | SS | 4-5 | | 10:33 | 3 | X | | X | X | TS -07
SB-4-5 | Grab | SS | 5 | | 10:40 | 2 | | | | X
SB-4-10 | | SS | 10 | | 11:30 | 5 | | | | | X
SB-4-15 | | SS | 15 | | 11:49 | 3 | X | X | | X
Remarks:
Relinquished by: 12/13/22 1338
Received by: 12/13/22 1430
Trip Blank Received: Yes No
Temp: 24 °C
Bottles Received: 140
Received for lab by: 12/14/22 0810


RMD Environmental - Walnut Creek, CA
1371 Oakland Blvd.
Suite 200
Walnut Creek, CA 94596
Accounts Payable
1371 Oakland Blvd.
Suite 200
Walnut Creek, CA 94596
Kirsten Duey
Prometheus
Phone: 724-422-2931
01-PRO-017
RMDENVPHCA-01PROG17
N. Marson
Mountain View, CA
Pace
MT JULIET, TN
RMDENVPHCA
T321082
P968312
FedEx Ground
Rush? (Lab MUST Be Notified)
Same Day Next Day 5 Day (Rad Only) Two Day 10 Day (Rad Only) Three Day
Date Results Needed
Quote #
Standard TAT
Sample ID | Comp/Grab | Matrix | Depth | Date | Time | DROCAI R 4oz Cr- NoPres | GROCA 40mlAmb/MeOH 10ml/Pyr | M6010CAM17 2oz Cr- NoPres | SVROI3 4oz Ch- NoPres | VR260 40ml vial/MeOH 10ml/Pyr | HOLD
SB-3 1-3 comp | comp | SS | 1-3 | 12/12/22 | 12:36 | 3 | X | | X | X
SB-3 4-5 comp | comp | SS | 4-5 | | 12:20 | 3 | X | | X | X | TS -12
SB-3-5 | Grab | SS | 5 | | 13:50 | 2 | | | | X
SB-3-10 | | SS | 10 | | 13:54 | 5 | | | | | X
SB-3-15 | | SS | 15 | | 14:10 | 3 | X | X | | X
SB-1 1-3 comp | comp | SS | 1-3 | | 14:55 | 3 | X | | X | X
SB-1 4-5 comp | comp | SS | 4-5 | | 15:00 | 3 | X | | X | X | TS -17
SB-1-5 | Grab | SS | 5 | | 15:10 | 2 | | | | X
SB-1-10 | | SS | 10 | | 15:30 | 5 | | | | | X
SB-1-15 | | SS | 15 | | 15:40 | 3 | X | X | | X
Remarks:
Relinquished by: 12/13/22 1338
Received by: 12/13/22 1430
Trip Blank Received: Yes No
Temp: 24 °C
Bottles Received: 140



RMD Environmental - Walnut Creek, CA
1171 Oakland Blvd.
Suite 200
Walnut Creek, CA 94596
Kirsten Duey
Phone: 724-422-2931
Project Description: Prometheus
Client Project #: 01-PRO-017
Lab Project #: RMDENVPHCA-01PRO017
Collected by (print): N. Marson
Site/State Collected: Mountain View, CA
Accounts Payable
1171 Oakland Blvd.
Suite 200
Walnut Creek, CA 94596
Pace MT JULIET, TN
Shipped via: FedEX Ground
Analysis: RMDENVPHCA
Template: T221082
Prelogin: P968312
Rush? Date MUST Be Confirmed
Date Results Needed: Standard TAT
Quote #
PO #

Sample ID	Comp/Grab	Matrix *	Depth	Date	Time	Cntrs	GRODCAER 8015D-NoPres	GRODCA 40mlAmb/MeOH/250ml/Pyr	MW010CAM17 Zinc/Cr-NoPres	SVW081 40mlOA-NoPres	VS2260 40mlAmb/NaOH/250ml/Pyr	HOLD	
SB-6 1-3 comp	comp	SS	1-3	12/13/22	8:00	3	X		X	X			-21
SB-6 4-5 comp	comp	SS	4-5		8:10	3	X		X	X			-22
SB-6-5	grab	SS	5		8:15	2					X		-23
SB-6-10		SS	10		8:21	5						X	-24
SB-6-15		SS	15		8:26	4	X	X			X		-25
SB-2 1-3 comp	comp	SS	1-3		9:30	3	X		X	X			-26
SB-2 4-5 comp	comp	SS	4-5		9:45	3	X		X	X			-27
SB-2-5	grab	SS	5		10:00	2					X		-28
SB-2-10		SS	10		10:05	5						X	-29
SB-2-15		SS	15		10:20	4	X	X			X		-30

TS
TS

Remarks: CA
pH Temp
Flow Other
Samples returned via: UPS FedEx Courier
Tracking #
Custody Seal Present: Yes No
Custody Signatures Present: Yes No
Collector Signature Present: Yes No
Bottles Intact: Yes No
Correct Bottles Used: Yes No
Sufficient Volume Sent: Yes No
If Applicable
VOA Zero Headspace: Yes No
Preservation Correct/Checked: Yes No
RAD Screen <0.5 mR/hr: Yes No

Relinquished by: (Signature) Date: 12/13/22 Time: 1538 Received by: (Signature)
Relinquished by: (Signature) Date: 12/13/22 Time: 1630 Received by: (Signature) Slat Cargo
Relinquished by: (Signature) Date: Time: Received for lab by: (Signature)
Temp: 4.6 Bottles Received: 140
Date: 12/14/22 Time: 0826
Sample Receipt Checklist
COC Seal Present/Intact: NP Yes No
COC Signed/Accurate: Yes No
Bottles arrive intact: Yes No
Correct bottles used: Yes No
Sufficient volume sent: Yes No
If Applicable
VOA Zero Headspace: Yes No
Preservation Correct/pH: Yes No
Residual Chlorine Present: Yes No
Cl Strips:
Sulfide Present: Yes No
Lead Acetate Strips:
Samples received via: FedEx UPS Courier Client
Samples received at: 1.0 C
Cooler Temp Corrected: 1.0 C
Correction Factor: +0.4
Temp Blank received: Yes No
Container Type: ZT
Preservation: Unpreserved
Thermometer Used: T8
Cooler Custody Seal: Present Not Present
Date/Time: 12/14/22 0826
Lot # of added preservative:
RAD Screen <0.5 mR/hr: Yes No
Comments:

Hailey Melson — *14 December 2022 4:05 PM*

Done

ANALYTICAL REPORT

January 18, 2023

RMD Environmental - Walnut Creek, CA

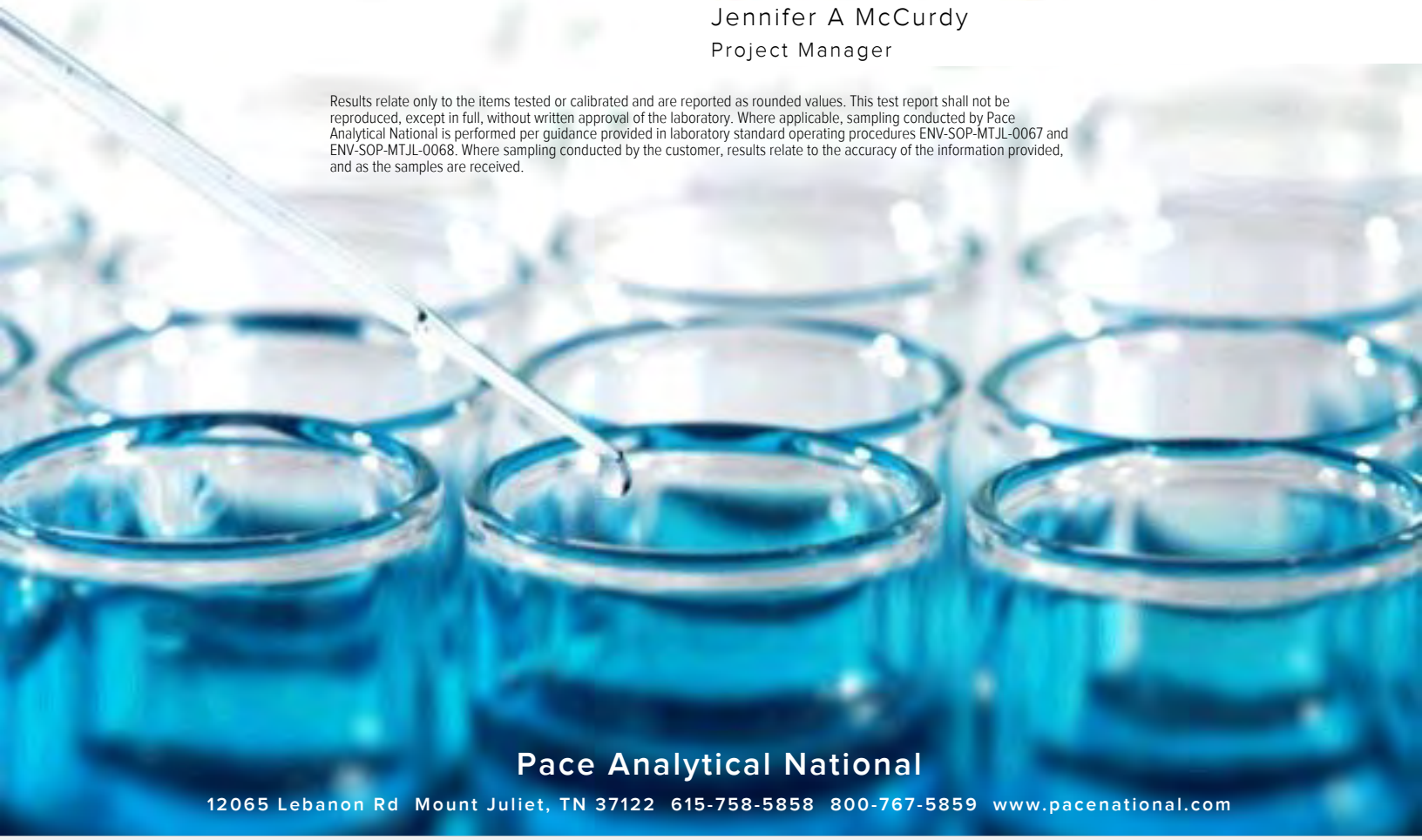
Sample Delivery Group:	L1575757
Samples Received:	12/14/2022
Project Number:	01-PRO-017
Description:	Prometheus

Report To: Kirsten Duey
1371 Oakland Blvd.
Suite 200
Walnut Creek, CA 94596

Entire Report Reviewed By:

Jennifer A McCurdy
Project Manager

Results relate only to the items tested or calibrated and are reported as rounded values. This test report shall not be reproduced, except in full, without written approval of the laboratory. Where applicable, sampling conducted by Pace Analytical National is performed per guidance provided in laboratory standard operating procedures ENV-SOP-MTJL-0067 and ENV-SOP-MTJL-0068. Where sampling conducted by the customer, results relate to the accuracy of the information provided, and as the samples are received.



Pace Analytical National
12065 Lebanon Rd Mount Juliet, TN 37122 615-758-5858 800-767-5859 www.pacenational.com

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SB-5 1-3 COMP L1575757-01 GW

Collected by: N. Maroon | Collected date/time: 12/12/22 08:12 | Received date/time: 12/14/22 08:20

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Preparation by Method 22CCRA2	WG1988383	1	01/13/23 15:22	01/13/23 15:22	JS	Mt. Juliet, TN
Metals (ICP) by Method 6010B	WG1988430	9	01/17/23 15:51	01/17/23 18:30	ABL	Mt. Juliet, TN

SB-1 1-3 COMP/SB-1 4-5 COMP L1575757-02 GW

Collected by: N. Maroon | Collected date/time: 12/13/22 00:00 | Received date/time: 12/14/22 08:20

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Preparation by Method 22CCRA2	WG1988383	1	01/13/23 15:22	01/13/23 15:22	JS	Mt. Juliet, TN
Metals (ICP) by Method 6010B	WG1988430	9	01/17/23 15:51	01/17/23 18:33	ABL	Mt. Juliet, TN

SB-2 1-3 COMP/SB-2 4-5 COMP L1575757-03 GW

Collected by: N. Maroon | Collected date/time: 12/12/22 00:00 | Received date/time: 12/14/22 08:20

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Preparation by Method 22CCRA2	WG1988383	1	01/13/23 15:22	01/13/23 15:22	JS	Mt. Juliet, TN
Metals (ICP) by Method 6010B	WG1988430	9	01/17/23 15:51	01/17/23 18:36	ABL	Mt. Juliet, TN

SB-3 1-3 COMP/SB-3 4-5 COMP L1575757-04 GW

Collected by: N. Maroon | Collected date/time: 12/12/22 00:00 | Received date/time: 12/14/22 08:20

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Preparation by Method 22CCRA2	WG1988383	1	01/13/23 15:22	01/13/23 15:22	JS	Mt. Juliet, TN
Metals (ICP) by Method 6010B	WG1988430	9	01/17/23 15:51	01/17/23 18:44	ABL	Mt. Juliet, TN

SB-4 1-3 COMP/SB-4 4-5 COMP L1575757-05 GW

Collected by: N. Maroon | Collected date/time: 12/13/22 00:00 | Received date/time: 12/14/22 08:20

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Preparation by Method 22CCRA2	WG1988383	1	01/13/23 15:22	01/13/23 15:22	JS	Mt. Juliet, TN
Metals (ICP) by Method 6010B	WG1988430	9	01/17/23 15:51	01/17/23 18:47	ABL	Mt. Juliet, TN

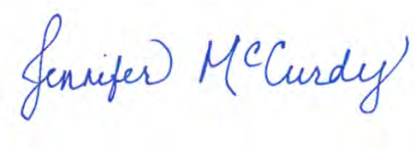
SB-6 1-3 COMP/SB-6 4-5 COMP L1575757-06 GW

Collected by: N. Maroon | Collected date/time: 12/12/22 00:00 | Received date/time: 12/14/22 08:20

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Preparation by Method 22CCRA2	WG1988383	1	01/13/23 15:22	01/13/23 15:22	JS	Mt. Juliet, TN
Metals (ICP) by Method 6010B	WG1988430	9	01/17/23 15:51	01/17/23 18:49	ABL	Mt. Juliet, TN

CASE NARRATIVE

Unless qualified or notated within the narrative below, all sample aliquots were received at the correct temperature, in the proper containers, with the appropriate preservatives, and within method specified holding times. Where applicable, all MDL (LOD) and RDL (LOQ) values reported for environmental samples have been corrected for the dilution factor used in the analysis. All Method and Batch Quality Control are within established criteria except where addressed in this case narrative, a non-conformance form or properly qualified within the sample results. By my digital signature below, I affirm to the best of my knowledge, all problems/anomalies observed by the laboratory as having the potential to affect the quality of the data have been identified by the laboratory, and no information or data have been knowingly withheld that would affect the quality of the data.



Jennifer A McCurdy
Project Manager

Metals (ICP) by Method 6010B

Client ID	Lab Sample ID	Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
SB-5 1-3 COMP	L1575757-01	Chromium	96.7		12.6	90.0	9	01/17/2023 18:30	WG1988430
SB-1 1-3 COMP/SB-1 4-5 COMP	L1575757-02	Chromium	274		12.6	90.0	9	01/17/2023 18:33	WG1988430
SB-2 1-3 COMP/SB-2 4-5 COMP	L1575757-03	Chromium	174		12.6	90.0	9	01/17/2023 18:36	WG1988430
SB-3 1-3 COMP/SB-3 4-5 COMP	L1575757-04	Chromium	235		12.6	90.0	9	01/17/2023 18:44	WG1988430
SB-4 1-3 COMP/SB-4 4-5 COMP	L1575757-05	Chromium	165		12.6	90.0	9	01/17/2023 18:47	WG1988430
SB-6 1-3 COMP/SB-6 4-5 COMP	L1575757-06	Chromium	162		12.6	90.0	9	01/17/2023 18:49	WG1988430

Preparation by Method 22CCRA2

Analyte	Result	Qualifier	MDL	RDL	Dilution	Analysis date / time	Batch
STLC Extraction	-				1	01/13/2023 15:22	WG1988383
Final pH	5.17				1	01/13/2023 15:22	WG1988383

Metals (ICP) by Method 6010B

Analyte	Result	Qualifier	MDL	RDL	Dilution	Analysis date / time	Batch
	ug/l		ug/l	ug/l			
Chromium	96.7		12.6	90.0	9	01/17/2023 18:30	WG1988430

Preparation by Method 22CCRA2

Analyte	Result	Qualifier	MDL	RDL	Dilution	Analysis date / time	Batch
STLC Extraction	-				1	01/13/2023 15:22	WG1988383
Final pH	4.61				1	01/13/2023 15:22	WG1988383

Metals (ICP) by Method 6010B

Analyte	Result	Qualifier	MDL	RDL	Dilution	Analysis date / time	Batch
	ug/l		ug/l	ug/l			
Chromium	274		12.6	90.0	9	01/17/2023 18:33	WG1988430

Preparation by Method 22CCRA2

Analyte	Result	Qualifier	MDL	RDL	Dilution	Analysis date / time	Batch
STLC Extraction	-				1	01/13/2023 15:22	WG1988383
Final pH	4.50				1	01/13/2023 15:22	WG1988383

Metals (ICP) by Method 6010B

Analyte	Result	Qualifier	MDL	RDL	Dilution	Analysis date / time	Batch
	ug/l		ug/l	ug/l			
Chromium	174		12.6	90.0	9	01/17/2023 18:36	WG1988430

Preparation by Method 22CCRA2

Analyte	Result	Qualifier	MDL	RDL	Dilution	Analysis date / time	Batch
STLC Extraction	-				1	01/13/2023 15:22	WG1988383
Final pH	4.49				1	01/13/2023 15:22	WG1988383

Metals (ICP) by Method 6010B

Analyte	Result	Qualifier	MDL	RDL	Dilution	Analysis date / time	Batch
	ug/l		ug/l	ug/l			
Chromium	235		12.6	90.0	9	01/17/2023 18:44	WG1988430

Preparation by Method 22CCRA2

Analyte	Result	Qualifier	MDL	RDL	Dilution	Analysis date / time	Batch
STLC Extraction	-				1	01/13/2023 15:22	WG1988383
Final pH	4.48				1	01/13/2023 15:22	WG1988383

Metals (ICP) by Method 6010B

Analyte	Result	Qualifier	MDL	RDL	Dilution	Analysis date / time	Batch
	ug/l		ug/l	ug/l			
Chromium	165		12.6	90.0	9	01/17/2023 18:47	WG1988430

Preparation by Method 22CCRA2

Analyte	Result	Qualifier	MDL	RDL	Dilution	Analysis date / time	Batch
STLC Extraction	-				1	01/13/2023 15:22	WG1988383
Final pH	4.36				1	01/13/2023 15:22	WG1988383

Metals (ICP) by Method 6010B

Analyte	Result	Qualifier	MDL	RDL	Dilution	Analysis date / time	Batch
	ug/l		ug/l	ug/l			
Chromium	162		12.6	90.0	9	01/17/2023 18:49	WG1988430

QUALITY CONTROL SUMMARY

L1575757-01,02,03,04,05,06

Method Blank (MB)

(MB) R3882083-1 01/17/23 18:11

Analyte	MB Result ug/l	MB Qualifier	MB MDL ug/l	MB RDL ug/l
Chromium	U		12.6	90.0

Laboratory Control Sample (LCS)

(LCS) R3882083-2 01/17/23 18:14

Analyte	Spike Amount ug/l	LCS Result ug/l	LCS Rec. %	Rec. Limits %	LCS Qualifier
Chromium	1000	968	96.8	80.0-120	

L1574970-01 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) L1574970-01 01/17/23 18:17 • (MS) R3882083-4 01/17/23 18:22 • (MSD) R3882083-5 01/17/23 18:24

Analyte	Spike Amount ug/l	Original Result ug/l	MS Result ug/l	MSD Result ug/l	MS Rec. %	MSD Rec. %	Dilution	Rec. Limits %	MS Qualifier	MSD Qualifier	RPD %	RPD Limits %
Chromium	9000	196	8830	9010	95.9	98.0	9	75.0-125			2.09	20

GLOSSARY OF TERMS

Guide to Reading and Understanding Your Laboratory Report

The information below is designed to better explain the various terms used in your report of analytical results from the Laboratory. This is not intended as a comprehensive explanation, and if you have additional questions please contact your project representative.

Results Disclaimer - Information that may be provided by the customer, and contained within this report, include Permit Limits, Project Name, Sample ID, Sample Matrix, Sample Preservation, Field Blanks, Field Spikes, Field Duplicates, On-Site Data, Sampling Collection Dates/Times, and Sampling Location. Results relate to the accuracy of this information provided, and as the samples are received.

Abbreviations and Definitions

MDL	Method Detection Limit.
RDL	Reported Detection Limit.
Rec.	Recovery.
RPD	Relative Percent Difference.
SDG	Sample Delivery Group.
U	Not detected at the Reporting Limit (or MDL where applicable).
Analyte	The name of the particular compound or analysis performed. Some Analyses and Methods will have multiple analytes reported.
Dilution	If the sample matrix contains an interfering material, the sample preparation volume or weight values differ from the standard, or if concentrations of analytes in the sample are higher than the highest limit of concentration that the laboratory can accurately report, the sample may be diluted for analysis. If a value different than 1 is used in this field, the result reported has already been corrected for this factor.
Limits	These are the target % recovery ranges or % difference value that the laboratory has historically determined as normal for the method and analyte being reported. Successful QC Sample analysis will target all analytes recovered or duplicated within these ranges.
Original Sample	The non-spiked sample in the prep batch used to determine the Relative Percent Difference (RPD) from a quality control sample. The Original Sample may not be included within the reported SDG.
Qualifier	This column provides a letter and/or number designation that corresponds to additional information concerning the result reported. If a Qualifier is present, a definition per Qualifier is provided within the Glossary and Definitions page and potentially a discussion of possible implications of the Qualifier in the Case Narrative if applicable.
Result	The actual analytical final result (corrected for any sample specific characteristics) reported for your sample. If there was no measurable result returned for a specific analyte, the result in this column may state “ND” (Not Detected) or “BDL” (Below Detectable Levels). The information in the results column should always be accompanied by either an MDL (Method Detection Limit) or RDL (Reporting Detection Limit) that defines the lowest value that the laboratory could detect or report for this analyte.
Uncertainty (Radiochemistry)	Confidence level of 2 sigma.
Case Narrative (Cn)	A brief discussion about the included sample results, including a discussion of any non-conformances to protocol observed either at sample receipt by the laboratory from the field or during the analytical process. If present, there will be a section in the Case Narrative to discuss the meaning of any data qualifiers used in the report.
Quality Control Summary (Qc)	This section of the report includes the results of the laboratory quality control analyses required by procedure or analytical methods to assist in evaluating the validity of the results reported for your samples. These analyses are not being performed on your samples typically, but on laboratory generated material.
Sample Chain of Custody (Sc)	This is the document created in the field when your samples were initially collected. This is used to verify the time and date of collection, the person collecting the samples, and the analyses that the laboratory is requested to perform. This chain of custody also documents all persons (excluding commercial shippers) that have had control or possession of the samples from the time of collection until delivery to the laboratory for analysis.
Sample Results (Sr)	This section of your report will provide the results of all testing performed on your samples. These results are provided by sample ID and are separated by the analyses performed on each sample. The header line of each analysis section for each sample will provide the name and method number for the analysis reported.
Sample Summary (Ss)	This section of the Analytical Report defines the specific analyses performed for each sample ID, including the dates and times of preparation and/or analysis.

Qualifier Description

The remainder of this page intentionally left blank, there are no qualifiers applied to this SDG.

ACCREDITATIONS & LOCATIONS

Pace Analytical National 12065 Lebanon Rd Mount Juliet, TN 37122

Alabama	40660	Nebraska	NE-OS-15-05
Alaska	17-026	Nevada	TN000032021-1
Arizona	AZ0612	New Hampshire	2975
Arkansas	88-0469	New Jersey–NELAP	TN002
California	2932	New Mexico [1]	TN00003
Colorado	TN00003	New York	11742
Connecticut	PH-0197	North Carolina	Env375
Florida	E87487	North Carolina [1]	DW21704
Georgia	NELAP	North Carolina [3]	41
Georgia [1]	923	North Dakota	R-140
Idaho	TN00003	Ohio–VAP	CL0069
Illinois	200008	Oklahoma	9915
Indiana	C-TN-01	Oregon	TN200002
Iowa	364	Pennsylvania	68-02979
Kansas	E-10277	Rhode Island	LA000356
Kentucky [1 6]	KY90010	South Carolina	84004002
Kentucky [2]	16	South Dakota	n/a
Louisiana	AI30792	Tennessee [1 4]	2006
Louisiana	LA018	Texas	T104704245-20-18
Maine	TN00003	Texas [5]	LAB0152
Maryland	324	Utah	TN000032021-11
Massachusetts	M-TN003	Vermont	VT2006
Michigan	9958	Virginia	110033
Minnesota	047-999-395	Washington	C847
Mississippi	TN00003	West Virginia	233
Missouri	340	Wisconsin	998093910
Montana	CERT0086	Wyoming	A2LA
A2LA – ISO 17025	1461.01	AIHA-LAP,LLC EMLAP	100789
A2LA – ISO 17025 [5]	1461.02	DOD	1461.01
Canada	1461.01	USDA	P330-15-00234
EPA–Crypto	TN00003		

[1] Drinking Water [2] Underground Storage Tanks [3] Aquatic Toxicity [4] Chemical/Microbiological [5] Mold [6] Wastewater n/a Accreditation not applicable

* Not all certifications held by the laboratory are applicable to the results reported in the attached report.

* Accreditation is only applicable to the test methods specified on each scope of accreditation held by Pace Analytical.

Company Name/Address:
RMD Environmental - Walnut Creek, CA

1371 Oakland Blvd.
Suite 200
Walnut Creek. CA 94596

Billing Information:
Accounts Payable
1371 Oakland Blvd.
Suite 200
Walnut Creek, CA 94596

Pres Chk

Report to:
Kirsten Duey

Email To:
kduey@rmdes.net;pgomez@rmdes.net;nmaroo

Project Description:
Prometheus

City/State Collected: Mountain View CA

Please Circle: PT MT CT ET

Phone: 724-422-2931

Client Project #
01-PRO-017

Lab Project #
RMDENVPHCA-01PRO017

Collected by (print):
N. Maroon

Site/Facility ID #

P.O. #

Collected by (signature):

Immediately Packed on Ice N ___ Y X

Rush? (Lab MUST Be Notified)
___ Same Day ___ Five Day
___ Next Day ___ 5 Day (Rad Only)
___ Two Day ___ 10 Day (Rad Only)
___ Three Day

Quote #

Date Results Needed
~~5 DAY~~ Stand TAT

No. of Cntrs

Analysis / Container / Preservative

Sample ID	Comp/Grab	Matrix *	Depth	Date	Time	No. of Cntrs	DROCAER 4ozClr-NoPres	GROCA 40mlAmb/MeOH10ml/Syr	M6010CAM17 2ozClr-NoPres	SV8081 4ozClr-NoPres	V8260 40mlAmb/MeOH10ml/Syr	HOLD	Remarks	Sample # (lab only)
SB-5 1-3 comp	Comp	SS	1-3	12/12/22	8:12	3	X		X	X				~~-01~~ -01
SB-5 4-5 comp	Comp	SS	4-5		8:22	3	X		X	X				~~-02~~
SB-5-5	Grab	SS	5		8:28	2					X			~~-03~~
SB-5-10	↓	SS	10		8:50	5						X		~~-04~~
SB-5-15	↓	SS	15		9:25	3	X	X			X			~~-05~~
SB-4 1-3 comp	comp	SS	1-3		10:23	3	X		X	X				~~-06~~ -01
SB-4 4-5 comp	comp	SS	4-5		10:33	3	X		X	X				~~-07~~ -04
SB-4-5	grab	SS	5		10:40	2					X			~~-08~~
SB-4-10	↓	SS	10		11:36	5						X		~~-09~~
SB-4-15	↓	SS	15	↓	11:44	3	X	X			X			~~-10~~

CM

* Matrix:
SS - Soil AIR - Air F - Filter
GW - Groundwater B - Bioassay
WW - WasteWater
DW - Drinking Water
OT - Other_____

Remarks:

pH _____ Temp _____
Flow _____ Other _____

Samples returned via:
__ UPS __ FedEx __ Courier _____

Tracking #

Relinquished by : (Signature) — Date: 12/13/22 — Time: 1338 — Received by: (Signature)

Relinquished by : (Signature) — Date: 12/13/22 — Time: 1650 — Received by: (Signature) Swift Cargo

Relinquished by : (Signature) — Date: — Time: — Received for lab by: (Signature) — Date: 12/14/22 — Time: 0820

Trip Blank Received: Yes / No
HCL / MeoH
TBR

Temp: 2.4 °C — Bottles Received: 14

If preservation required by Login: Date/Time

Hold:

Condition: NCF / OK

Sample Receipt Checklist
COC Seal Present/Intact: NP Y N
COC Signed/Accurate: Y N
Bottles arrive intact: Y N
Correct bottles used: Y N
Sufficient volume sent: Y N
If Applicable
VOA Zero Headspace: Y N
Preservation Correct/Checked: Y N
RAD Screen <0.5 mR/hr: Y N

Chain of Custody Page 1 of 4

Pace
PEOPLE ADVANCING SCIENCE

MT JULIET, TN

12065 Lebanon Rd Mount Juliet, TN 37122
Submitting a sample via this chain of custody constitutes acknowledgment and acceptance of the Pace Terms and Conditions found at: https://info.pacelabs.com/hubfs/pas-standard-terms.pdf

SDG # ~~L1567437~~ N 11/13/23

A018
L1575757

Acctnum: RMDENVPHCA

Template: T221082

Prelogin: P968312

PM: 3828 - Jennifer A McCurdy

PB:

Shipped Via: FedEX Ground

Company Name/Address:
RMD Environmental - Walnut Creek, CA
1371 Oakland Blvd.
Suite 200
Walnut Creek. CA 94596

Billing Information:
Accounts Payable
1371 Oakland Blvd.
Suite 200
Walnut Creek, CA 94596

Report to: **Kirsten Duey**

Email To: kduey@rmdes.net;pgomez@rmdes.net;nmaroo

Project Description: **Prometheus**

City/State Collected: Mountain View, CA

Please Circle: (PT) MT CT ET

Phone: **724-422-2931**

Client Project # **01-PRO-017**

Lab Project # **RMDENVPHCA-01PRO017**

Collected by (print): N. Maroon

Site/Facility ID #

P.O. #

Collected by (signature):

Immediately Packed on Ice N ___ Y X

Rush? (Lab MUST Be Notified)
___ Same Day ___ Five Day
___ Next Day ___ 5 Day (Rad Only)
___ Two Day ___ 10 Day (Rad Only)
___ Three Day

Quote #

Date Results Needed: stand TAT

Analysis / Container / Preservative

Chain of Custody Page 2 of 4

Pace
PEOPLE ADVANCING SCIENCE

MT JULIET, TN
12065 Lebanon Rd Mount Juliet, TN 37122
Submitting a sample via this chain of custody constitutes acknowledgment and acceptance of the Pace Terms and Conditions found at: https://info.pacelabs.com/hubfs/pas-standard-terms.pdf

SDG # ~~L1575751~~
Table # L1575757
Acctnum: RMDENVPHCA
Template: T221082
Prelogin: P968312
PM: 3828 - Jennifer A McCurdy
PB:
Shipped Via: FedEX Ground

Sample ID	Comp/Grab	Matrix *	Depth	Date	Time	No. of Cntrs	DROCAER 4ozClr-NoPres	GROCA 40mlAmb/MeOH10ml/Syr	M6010CAM17 2ozClr-NoPres	SV8081 4ozClr-NoPres	V8260 40mlAmb/MeOH10ml/Syr		HOLD				Remarks	Sample # (lab only)
SB-3 1-3 comp	comp	SS	1-3	12/12/22	12:36	3	X		X	X								-11 -03
SB-3 4-5 comp	comp	SS	4-5		13:20	3	X		X	X								-12 -03
SB-3-5	grab	SS	5		13:50	2					X							-13
SB-3-10		SS	10		13:54	5							X					-14
SB-3-15		SS	15		14:10	3	X	X			X							-15
SB-1 1-3 comp	comp	SS	1-3		14:55	3	X		X	X								-16
SB-1 4-5 comp	comp	SS	4-5		15:00	3	X		X	X								-17
SB-1-5	grab	SS	5		15:10	2					X							-18
SB-1-10		SS	10		15:30	5							X					-19
SB-1-15		SS	15		15:40	3	X	X			X							-20

* Matrix:
SS - Soil AIR - Air F - Filter
GW - Groundwater B - Bioassay
WW - WasteWater
DW - Drinking Water
OT - Other

Remarks:

pH ___ Temp ___
Flow ___ Other ___

Samples returned via: __ UPS __ FedEx __ Courier
Tracking #

Sample Receipt Checklist
COC Seal Present/Intact: NP Y N
COC Signed/Accurate: Y N
Bottles arrive intact: Y N
Correct bottles used: Y N
Sufficient volume sent: Y N
If Applicable
VOA Zero Headspace: Y N
Preservation Correct/Checked: Y N
RAD Screen <0.5 mR/hr: Y N

Relinquished by : (Signature)	Date:	Time:	Received by: (Signature)	Trip Blank Received: Yes / No HCl / MeoH TBR	If preservation required by Login: Date/Time
	12/13/22	1338			
Relinquished by: (Signature)	Date:	Time:	Received by: (Signature)	Temp: °C Bottles Received:	
	12/13/22	1630	SWA Cargo	2.4 140	
Relinquished by : (Signature)	Date:	Time:	Received for lab by: (Signature)	Date: Time:	Hold: Condition: NCF / OK
				12/14/22 0820	

Chain of Custody Page 3 of 4

Pace — PEOPLE ADVANCING SCIENCE

MT JULIET, TN

12065 Lebanon Rd Mount Juliet, TN 37122

Submitting a sample via this chain of custody constitutes acknowledgment and acceptance of the Pace Terms and Conditions found at: https://info.pacelabs.com/hubfs/pas-standard-terms.pdf

Company Name/Address:
RMD Environmental - Walnut Creek, CA

1371 Oakland Blvd.
Suite 200
Walnut Creek, CA 94596

Billing Information:
Accounts Payable
1371 Oakland Blvd.
Suite 200
Walnut Creek, CA 94596

Pres Chk

Report to: **Kirsten Duey**

Email To: kduey@rmdes.net;pgomez@rmdes.net;nmaroo

Project Description: **Prometheus**

City/State Collected: Mountain View, CA

Please Circle: PT MT CT ET

Phone: **724-422-2931**

Client Project # **01-PRO-017**

Lab Project # **RMDENVPHCA-01PRO017**

Collected by (print): N. Maroon

Site/Facility ID #

P.O. #

Collected by (signature):

Immediately Packed on Ice N ___ Y X

Rush? (Lab MUST Be Notified)
___ Same Day ___ Five Day
___ Next Day ___ 5 Day (Rad Only)
___ Two Day ___ 10 Day (Rad Only)
___ Three Day

Quote #

Date Results Needed: Stand TAT

SDG # ~~HJ6743~~

Table # L1575757

Acctnum: RMDENVPHCA

Template: T221082

Prelogin: P968312

PM: 3828 - Jennifer A McCurdy

PB:

Shipped Via: FedEX Ground

Analysis / Container / Preservative

Sample ID	Comp/Grab	Matrix *	Depth	Date	Time	No. of Cntrs	DROCAER 4ozClr-NoPres	GROCA 40mlAmb/MeOH10ml/Syr	M6010CAM17 2ozClr-NoPres	SV8081 4ozClr-NoPres	V8260 40mlAmb/MeOH10ml/Syr	HOLD	Remarks	Sample # (lab only)
SB-6 1-3 comp	comp	SS	1-3	12/13/22	8:00	3	X		X	X				~~21~~ -05
SB-6 4-5 comp	comp	SS	4-5		8:10	3	X		X	X				~~22~~ -05
SB-6-5	grab	SS	5		8:16	2					X			~~23~~
SB-6-10		SS	10		8:21	5						X		~~24~~
SB-6-15		SS	15		8:26	4	X	X			X			~~25~~
SB-2 1-3 comp	comp	SS	1-3		9:30	3	X		X	X				~~26~~ -02
SB-2 4-5 comp	comp	SS	4-5		9:45	3	X		X	X				~~27~~ -02
SB-2-5	grab	SS	5		10:00	2					X			~~28~~
SB-2-10		SS	10		10:05	5						X		~~29~~
SB-2-15		SS	15		10:20	4	X	X			X			~~30~~

CA

* Matrix:
SS - Soil AIR - Air F - Filter
GW - Groundwater B - Bioassay
WW - WasteWater
DW - Drinking Water
OT - Other ____

Remarks:

pH ____ Temp ____

Flow ____ Other ____

Samples returned via: __ UPS __ FedEx __ Courier ____

Tracking #

Sample Receipt Checklist

COC Seal Present/Intact:	NP	Y N
COC Signed/Accurate:		Y N
Bottles arrive intact:		Y N
Correct bottles used:		Y N
Sufficient volume sent:		Y N
If Applicable		
VOA Zero Headspace:		Y N
Preservation Correct/Checked:		Y N
RAD Screen <0.5 mR/hr:		Y N

	Date:	Time:	Received by: (Signature)
Relinquished by: (Signature)	12/13/22	1338	Pace Lab
Relinquished by: (Signature) Pace Lab	12/13/22	1630	Slat Carso
Relinquished by: (Signature)	Date:	Time:	Received for lab by: (Signature)

Trip Blank Received: Yes / No
HCL / MeoH
TBR

Temp: ~~NB~~ 6 2.4 +0.1 2.5 Bottles Received: 140

Date: 12/14/22 Time: 0820

If preservation required by Login: Date/Time

Hold:

Condition: NCF / OK

RMDENVPHCA L1567431 Relog on an R4 Due 01/19

R2/R3/R4/RX/EX

Please
composite the following samples and relog for:
STLCEXT + rotate for CRICP:

L1567431-16:SB-1 1-3 comp and L1567431-17:SB-1 4-5 comp

L1567431-26: SB-2 1-3 comp and L1567431-27:SB-2 4-5 comp

L1567431-11: SB-3 1-3 comp and L1567431-12: SB-3 4-5 comp

L1567431-06: SB-4 1-3 comp and L1567431-07: SB-4 4-5 comp

L1567431-21: SB-6 1-3 comp and L1567431-22: SB-6 4-5 comp

The following does
NOT need composited. Please analyze for
STLCEXT + rotate for CRICP:

L1567431-01: SB-5 1-3 comp

Thank you! ~Jen

Jennifer McCurdy

Project Manager II – Pace National

12065 Lebanon Road, Mt. Juliet, TN 37122

O:615-773-9721 | M:530-604-7231 |
pacelabs.com

![Icon

--- Email body truncated due to large size. Full email body added as attachment. ---

Time estimate: oh **Time spent:** oh

Members

JM Jennifer McCurdy (responsible)

ANALYTICAL REPORT

January 12, 2023

Revised Report

RMD Environmental - Walnut Creek, CA

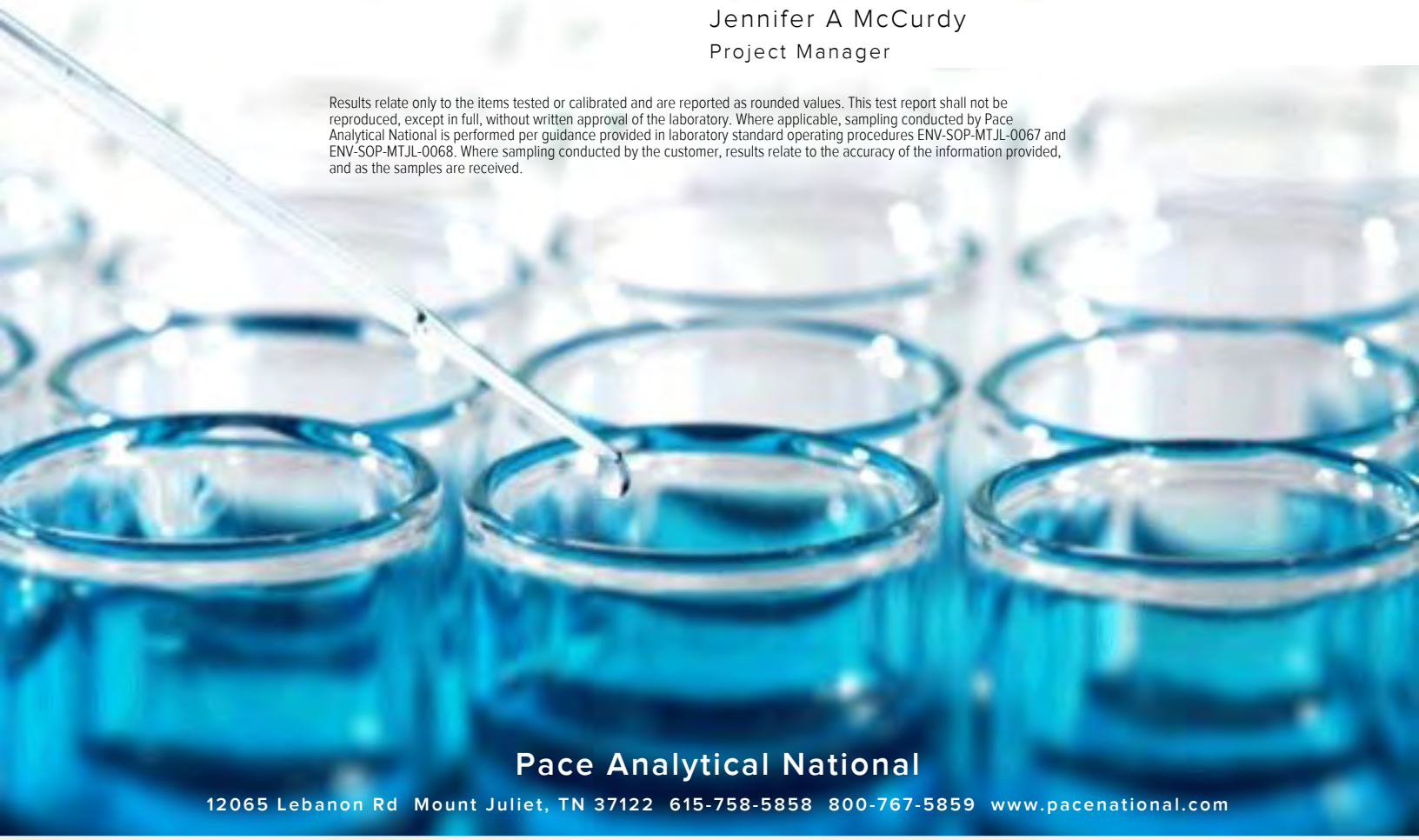
Sample Delivery Group:	L1569809
Samples Received:	12/21/2022
Project Number:	01-PRO-017
Description:	Prometheus

Report To: Kirsten Duey
1371 Oakland Blvd.
Suite 200
Walnut Creek, CA 94596

Entire Report Reviewed By:

Jennifer A McCurdy
Project Manager

Results relate only to the items tested or calibrated and are reported as rounded values. This test report shall not be reproduced, except in full, without written approval of the laboratory. Where applicable, sampling conducted by Pace Analytical National is performed per guidance provided in laboratory standard operating procedures ENV-SOP-MTJL-0067 and ENV-SOP-MTJL-0068. Where sampling conducted by the customer, results relate to the accuracy of the information provided, and as the samples are received.



Pace Analytical National
12065 Lebanon Rd Mount Juliet, TN 37122 615-758-5858 800-767-5859 www.pacenational.com

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SVP-5 L1569809-01 Air

Collected by: N Maroon | Collected date/time: 12/20/22 10:30 | Received date/time: 12/21/22 10:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (MS) by Method TO-15	WG1978669	1	12/22/22 20:47	12/22/22 20:47	DAH	Mt. Juliet, TN
Organic Compounds (GC) by Method ASTM 1946	WG1980857	1	12/29/22 11:55	12/29/22 11:55	BAW	Mt. Juliet, TN
Organic Compounds (GC) by Method D1946	WG1980096	1	12/28/22 11:16	12/28/22 11:16	BAW	Mt. Juliet, TN

SVP-6 L1569809-02 Air

Collected by: N Maroon | Collected date/time: 12/20/22 11:30 | Received date/time: 12/21/22 10:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (MS) by Method TO-15	WG1978669	1	12/22/22 21:28	12/22/22 21:28	DAH	Mt. Juliet, TN
Organic Compounds (GC) by Method ASTM 1946	WG1980857	1	12/29/22 11:57	12/29/22 11:57	BAW	Mt. Juliet, TN
Organic Compounds (GC) by Method D1946	WG1980096	1	12/28/22 11:22	12/28/22 11:22	BAW	Mt. Juliet, TN

SVP-1 L1569809-03 Air

Collected by: N Maroon | Collected date/time: 12/20/22 12:25 | Received date/time: 12/21/22 10:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (MS) by Method TO-15	WG1978669	1	12/22/22 22:09	12/22/22 22:09	DAH	Mt. Juliet, TN
Organic Compounds (GC) by Method ASTM 1946	WG1980857	1	12/29/22 12:00	12/29/22 12:00	BAW	Mt. Juliet, TN
Organic Compounds (GC) by Method D1946	WG1980096	1	12/28/22 11:26	12/28/22 11:26	BAW	Mt. Juliet, TN

SVP-2 L1569809-04 Air

Collected by: N Maroon | Collected date/time: 12/20/22 13:31 | Received date/time: 12/21/22 10:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (MS) by Method TO-15	WG1978669	1	12/22/22 22:51	12/22/22 22:51	DAH	Mt. Juliet, TN
Volatile Organic Compounds (MS) by Method TO-15	WG1979283	20	12/24/22 17:34	12/24/22 17:34	DAH	Mt. Juliet, TN
Organic Compounds (GC) by Method ASTM 1946	WG1980857	1	12/29/22 12:03	12/29/22 12:03	BAW	Mt. Juliet, TN
Organic Compounds (GC) by Method D1946	WG1980699	1	12/29/22 09:27	12/29/22 09:27	BAW	Mt. Juliet, TN

SVP-3 L1569809-05 Air

Collected by: N Maroon | Collected date/time: 12/20/22 14:20 | Received date/time: 12/21/22 10:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (MS) by Method TO-15	WG1978669	1	12/22/22 23:34	12/22/22 23:34	DAH	Mt. Juliet, TN
Volatile Organic Compounds (MS) by Method TO-15	WG1979283	20	12/24/22 18:04	12/24/22 18:04	DAH	Mt. Juliet, TN
Organic Compounds (GC) by Method ASTM 1946	WG1980857	1	12/29/22 12:10	12/29/22 12:10	BAW	Mt. Juliet, TN
Organic Compounds (GC) by Method D1946	WG1980699	1	12/29/22 09:30	12/29/22 09:30	BAW	Mt. Juliet, TN

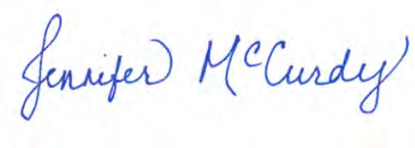
SVP-4 L1569809-06 Air

Collected by: N Maroon | Collected date/time: 12/20/22 15:30 | Received date/time: 12/21/22 10:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (MS) by Method TO-15	WG1978669	1	12/23/22 00:15	12/23/22 00:15	DAH	Mt. Juliet, TN
Volatile Organic Compounds (MS) by Method TO-15	WG1979283	20	12/24/22 18:33	12/24/22 18:33	DAH	Mt. Juliet, TN
Organic Compounds (GC) by Method ASTM 1946	WG1980857	1	12/29/22 12:16	12/29/22 12:16	BAW	Mt. Juliet, TN
Organic Compounds (GC) by Method D1946	WG1980699	1	12/29/22 09:35	12/29/22 09:35	BAW	Mt. Juliet, TN

CASE NARRATIVE

Unless qualified or notated within the narrative below, all sample aliquots were received at the correct temperature, in the proper containers, with the appropriate preservatives, and within method specified holding times. Where applicable, all MDL (LOD) and RDL (LOQ) values reported for environmental samples have been corrected for the dilution factor used in the analysis. All Method and Batch Quality Control are within established criteria except where addressed in this case narrative, a non-conformance form or properly qualified within the sample results. By my digital signature below, I affirm to the best of my knowledge, all problems/anomalies observed by the laboratory as having the potential to affect the quality of the data have been identified by the laboratory, and no information or data have been knowingly withheld that would affect the quality of the data.



Jennifer A McCurdy
Project Manager

Report Revision History

Level II Report - Version 1: 12/29/22 15:47

Project Comments

Revised to change sample id names per client. 01/12/23 JM

DETECTION SUMMARY

Volatile Organic Compounds (MS) by Method TO-15

Client ID	Lab Sample ID	Analyte	CAS #	Mol. Wt.	RDL1	RDL2	Result	Result	Qualifier	Dilution	Batch
					ppbv	ug/m3	ppbv	ug/m3			
SVP-5	L1569809-01	Acetone	67-64-1	58.10	1.25	2.97	6.04	14.4		1	WG1978669
SVP-5	L1569809-01	Benzene	71-43-2	78.10	0.200	0.639	1.17	3.74		1	WG1978669
SVP-5	L1569809-01	Carbon disulfide	75-15-0	76.10	0.200	0.622	1.72	5.35		1	WG1978669
SVP-5	L1569809-01	Chloroform	67-66-3	119	0.200	0.973	4.89	23.8		1	WG1978669
SVP-5	L1569809-01	Chloromethane	74-87-3	50.50	0.200	0.413	0.422	0.872		1	WG1978669
SVP-5	L1569809-01	1,1-Dichloroethene	75-35-4	96.90	0.200	0.793	1.98	7.85		1	WG1978669
SVP-5	L1569809-01	Ethanol	64-17-5	46.10	1.25	2.36	18.2	34.3		1	WG1978669
SVP-5	L1569809-01	Trichlorofluoromethane	75-69-4	137.40	0.200	1.12	0.224	1.26		1	WG1978669
SVP-5	L1569809-01	Dichlorodifluoromethane	75-71-8	120.92	0.200	0.989	1.13	5.59		1	WG1978669
SVP-5	L1569809-01	1,1,2-Trichlorotrifluoroethane	76-13-1	187.40	0.200	1.53	3.58	27.4		1	WG1978669
SVP-5	L1569809-01	Heptane	142-82-5	100	0.200	0.818	0.278	1.14		1	WG1978669
SVP-5	L1569809-01	n-Hexane	110-54-3	86.20	0.630	2.22	1.09	3.84		1	WG1978669
SVP-5	L1569809-01	Methylene Chloride	75-09-2	84.90	0.200	0.694	0.425	1.48		1	WG1978669
SVP-5	L1569809-01	2-Propanol	67-63-0	60.10	1.25	3.07	1.51	3.71		1	WG1978669
SVP-5	L1569809-01	Tetrachloroethylene	127-18-4	166	0.200	1.36	0.307	2.08		1	WG1978669
SVP-5	L1569809-01	Toluene	108-88-3	92.10	0.500	1.88	0.749	2.82		1	WG1978669
SVP-5	L1569809-01	1,1,1-Trichloroethane	71-55-6	133	0.200	1.09	1.32	7.18		1	WG1978669
SVP-5	L1569809-01	Trichloroethylene	79-01-6	131	0.200	1.07	19.8	106		1	WG1978669
SVP-6	L1569809-02	Acetone	67-64-1	58.10	1.25	2.97	3.29	7.82		1	WG1978669
SVP-6	L1569809-02	Benzene	71-43-2	78.10	0.200	0.639	7.60	24.3		1	WG1978669
SVP-6	L1569809-02	Bromodichloromethane	75-27-4	164	0.200	1.34	0.356	2.39		1	WG1978669
SVP-6	L1569809-02	Carbon disulfide	75-15-0	76.10	0.200	0.622	6.96	21.7		1	WG1978669
SVP-6	L1569809-02	Chloroform	67-66-3	119	0.200	0.973	9.27	45.1		1	WG1978669
SVP-6	L1569809-02	Cyclohexane	110-82-7	84.20	0.200	0.689	0.472	1.63		1	WG1978669
SVP-6	L1569809-02	1,1-Dichloroethane	75-34-3	98	0.200	0.802	2.41	9.66		1	WG1978669
SVP-6	L1569809-02	1,1-Dichloroethene	75-35-4	96.90	0.200	0.793	14.5	57.5		1	WG1978669
SVP-6	L1569809-02	Ethanol	64-17-5	46.10	1.25	2.36	3.95	7.45		1	WG1978669
SVP-6	L1569809-02	Trichlorofluoromethane	75-69-4	137.40	0.200	1.12	0.205	1.15		1	WG1978669
SVP-6	L1569809-02	Dichlorodifluoromethane	75-71-8	120.92	0.200	0.989	0.752	3.72		1	WG1978669
SVP-6	L1569809-02	1,1,2-Trichlorotrifluoroethane	76-13-1	187.40	0.200	1.53	5.86	44.9		1	WG1978669
SVP-6	L1569809-02	Heptane	142-82-5	100	0.200	0.818	2.55	10.4		1	WG1978669
SVP-6	L1569809-02	n-Hexane	110-54-3	86.20	0.630	2.22	1.27	4.48		1	WG1978669
SVP-6	L1569809-02	Methylene Chloride	75-09-2	84.90	0.200	0.694	0.299	1.04		1	WG1978669
SVP-6	L1569809-02	Tetrachloroethylene	127-18-4	166	0.200	1.36	0.434	2.95		1	WG1978669
SVP-6	L1569809-02	Toluene	108-88-3	92.10	0.500	1.88	1.73	6.52		1	WG1978669
SVP-6	L1569809-02	1,1,1-Trichloroethane	71-55-6	133	0.200	1.09	6.43	35.0		1	WG1978669
SVP-6	L1569809-02	Trichloroethylene	79-01-6	131	0.200	1.07	48.6	260		1	WG1978669
SVP-6	L1569809-02	2,2,4-Trimethylpentane	540-84-1	114.22	0.200	0.934	0.207	0.967		1	WG1978669
SVP-6	L1569809-02	m&p-Xylene	1330-20-7	106	0.400	1.73	0.563	2.44		1	WG1978669
SVP-6	L1569809-02	TPH (GC/MS) Low Fraction	8006-61-9	101	200	826	540	2230		1	WG1978669
SVP-1	L1569809-03	Acetone	67-64-1	58.10	1.25	2.97	4.34	10.3		1	WG1978669
SVP-1	L1569809-03	Benzene	71-43-2	78.10	0.200	0.639	0.992	3.17		1	WG1978669
SVP-1	L1569809-03	Carbon disulfide	75-15-0	76.10	0.200	0.622	1.09	3.39		1	WG1978669
SVP-1	L1569809-03	Chloroform	67-66-3	119	0.200	0.973	0.965	4.70		1	WG1978669
SVP-1	L1569809-03	Chloromethane	74-87-3	50.50	0.200	0.413	0.433	0.894		1	WG1978669
SVP-1	L1569809-03	Ethanol	64-17-5	46.10	1.25	2.36	5.01	9.45		1	WG1978669
SVP-1	L1569809-03	Trichlorofluoromethane	75-69-4	137.40	0.200	1.12	0.214	1.20		1	WG1978669
SVP-1	L1569809-03	Dichlorodifluoromethane	75-71-8	120.92	0.200	0.989	0.506	2.50		1	WG1978669
SVP-1	L1569809-03	1,1,2-Trichlorotrifluoroethane	76-13-1	187.40	0.200	1.53	0.239	1.83		1	WG1978669
SVP-1	L1569809-03	Heptane	142-82-5	100	0.200	0.818	0.362	1.48		1	WG1978669
SVP-1	L1569809-03	Toluene	108-88-3	92.10	0.500	1.88	0.526	1.98		1	WG1978669
SVP-1	L1569809-03	1,1,1-Trichloroethane	71-55-6	133	0.200	1.09	0.395	2.15		1	WG1978669
SVP-1	L1569809-03	Trichloroethylene	79-01-6	131	0.200	1.07	0.247	1.32		1	WG1978669
SVP-1	L1569809-03	m&p-Xylene	1330-20-7	106	0.400	1.73	0.517	2.24		1	WG1978669

DETECTION SUMMARY

Volatile Organic Compounds (MS) by Method TO-15

Client ID	Lab Sample ID	Analyte	CAS #	Mol. Wt.	RDL1	RDL2	Result	Result	Qualifier	Dilution	Batch
					ppbv	ug/m3	ppbv	ug/m3			
SVP-2	L1569809-04	Acetone	67-64-1	58.10	1.25	2.97	4.41	10.5		1	WG1978669
SVP-2	L1569809-04	Benzene	71-43-2	78.10	0.200	0.639	7.81	24.9		1	WG1978669
SVP-2	L1569809-04	Carbon disulfide	75-15-0	76.10	0.200	0.622	18.3	57.0		1	WG1978669
SVP-2	L1569809-04	Carbon tetrachloride	56-23-5	154	0.200	1.26	0.579	3.65		1	WG1978669
SVP-2	L1569809-04	Chloroform	67-66-3	119	0.200	0.973	4.20	20.4		1	WG1978669
SVP-2	L1569809-04	Cyclohexane	110-82-7	84.20	0.200	0.689	14.2	48.9		1	WG1978669
SVP-2	L1569809-04	1,1-Dichloroethene	75-35-4	96.90	0.200	0.793	15.1	59.8		1	WG1978669
SVP-2	L1569809-04	Ethanol	64-17-5	46.10	1.25	2.36	2.54	4.79		1	WG1978669
SVP-2	L1569809-04	Dichlorodifluoromethane	75-71-8	120.92	0.200	0.989	2.53	12.5		1	WG1978669
SVP-2	L1569809-04	1,1,2-Trichlorotrifluoroethane	76-13-1	187.40	0.200	1.53	5.74	44.0		1	WG1978669
SVP-2	L1569809-04	Heptane	142-82-5	100	0.200	0.818	13.0	53.2		1	WG1978669
SVP-2	L1569809-04	n-Hexane	110-54-3	86.20	0.630	2.22	23.9	84.3		1	WG1978669
SVP-2	L1569809-04	Propene	115-07-1	42.10	25.0	43.0	677	1170		20	WG1979283
SVP-2	L1569809-04	Toluene	108-88-3	92.10	0.500	1.88	2.07	7.80		1	WG1978669
SVP-2	L1569809-04	Trichloroethylene	79-01-6	131	0.200	1.07	3.82	20.5		1	WG1978669
SVP-2	L1569809-04	2,2,4-Trimethylpentane	540-84-1	114.22	0.200	0.934	3.25	15.2		1	WG1978669
SVP-2	L1569809-04	m&p-Xylene	1330-20-7	106	0.400	1.73	1.00	4.34		1	WG1978669
SVP-2	L1569809-04	o-Xylene	95-47-6	106	0.200	0.867	0.352	1.53		1	WG1978669
SVP-2	L1569809-04	TPH (GC/MS) Low Fraction	8006-61-9	101	200	826	1310	5410		1	WG1978669
SVP-3	L1569809-05	Acetone	67-64-1	58.10	1.25	2.97	2.18	5.18		1	WG1978669
SVP-3	L1569809-05	Benzene	71-43-2	78.10	0.200	0.639	7.89	25.2		1	WG1978669
SVP-3	L1569809-05	Bromodichloromethane	75-27-4	164	0.200	1.34	1.45	9.73		1	WG1978669
SVP-3	L1569809-05	Carbon disulfide	75-15-0	76.10	0.200	0.622	12.8	39.8		1	WG1978669
SVP-3	L1569809-05	Carbon tetrachloride	56-23-5	154	0.200	1.26	0.329	2.07		1	WG1978669
SVP-3	L1569809-05	Chloroform	67-66-3	119	0.200	0.973	29.7	145		1	WG1978669
SVP-3	L1569809-05	Cyclohexane	110-82-7	84.20	0.200	0.689	6.78	23.3		1	WG1978669
SVP-3	L1569809-05	1,1-Dichloroethane	75-34-3	98	0.200	0.802	0.469	1.88		1	WG1978669
SVP-3	L1569809-05	1,1-Dichloroethene	75-35-4	96.90	0.200	0.793	12.0	47.6		1	WG1978669
SVP-3	L1569809-05	Ethanol	64-17-5	46.10	1.25	2.36	4.48	8.45		1	WG1978669
SVP-3	L1569809-05	1,1,2-Trichlorotrifluoroethane	76-13-1	187.40	0.200	1.53	4.63	35.5		1	WG1978669
SVP-3	L1569809-05	Heptane	142-82-5	100	0.200	0.818	10.8	44.2		1	WG1978669
SVP-3	L1569809-05	n-Hexane	110-54-3	86.20	0.630	2.22	18.3	64.5		1	WG1978669
SVP-3	L1569809-05	Propene	115-07-1	42.10	25.0	43.0	180	310		20	WG1979283
SVP-3	L1569809-05	Toluene	108-88-3	92.10	0.500	1.88	3.10	11.7		1	WG1978669
SVP-3	L1569809-05	1,1,1-Trichloroethane	71-55-6	133	0.200	1.09	3.05	16.6		1	WG1978669
SVP-3	L1569809-05	Trichloroethylene	79-01-6	131	0.200	1.07	25.0	134		1	WG1978669
SVP-3	L1569809-05	2,2,4-Trimethylpentane	540-84-1	114.22	0.200	0.934	3.90	18.2		1	WG1978669
SVP-3	L1569809-05	m&p-Xylene	1330-20-7	106	0.400	1.73	1.18	5.12		1	WG1978669
SVP-3	L1569809-05	o-Xylene	95-47-6	106	0.200	0.867	0.377	1.63		1	WG1978669
SVP-3	L1569809-05	TPH (GC/MS) Low Fraction	8006-61-9	101	200	826	1090	4500		1	WG1978669
SVP-4	L1569809-06	Acetone	67-64-1	58.10	1.25	2.97	1.85	4.40		1	WG1978669
SVP-4	L1569809-06	Benzene	71-43-2	78.10	0.200	0.639	11.5	36.7		1	WG1978669
SVP-4	L1569809-06	Carbon disulfide	75-15-0	76.10	0.200	0.622	14.1	43.9		1	WG1978669
SVP-4	L1569809-06	Carbon tetrachloride	56-23-5	154	0.200	1.26	0.433	2.73		1	WG1978669
SVP-4	L1569809-06	Chloroform	67-66-3	119	0.200	0.973	16.1	78.4		1	WG1978669
SVP-4	L1569809-06	Cyclohexane	110-82-7	84.20	4.00	13.8	166	572		20	WG1979283
SVP-4	L1569809-06	1,1-Dichloroethene	75-35-4	96.90	0.200	0.793	1.00	3.96		1	WG1978669
SVP-4	L1569809-06	Ethanol	64-17-5	46.10	1.25	2.36	2.33	4.39		1	WG1978669
SVP-4	L1569809-06	Dichlorodifluoromethane	75-71-8	120.92	0.200	0.989	1.12	5.54		1	WG1978669
SVP-4	L1569809-06	1,1,2-Trichlorotrifluoroethane	76-13-1	187.40	0.200	1.53	3.47	26.6		1	WG1978669
SVP-4	L1569809-06	Heptane	142-82-5	100	0.200	0.818	15.4	63.0		1	WG1978669
SVP-4	L1569809-06	n-Hexane	110-54-3	86.20	0.630	2.22	30.8	109		1	WG1978669
SVP-4	L1569809-06	Propene	115-07-1	42.10	25.0	43.0	445	766		20	WG1979283
SVP-4	L1569809-06	Toluene	108-88-3	92.10	0.500	1.88	3.29	12.4		1	WG1978669
SVP-4	L1569809-06	1,1,1-Trichloroethane	71-55-6	133	0.200	1.09	1.41	7.67		1	WG1978669
SVP-4	L1569809-06	Trichloroethylene	79-01-6	131	0.200	1.07	68.1	365		1	WG1978669

Volatile Organic Compounds (MS) by Method TO-15

Client ID	Lab Sample ID	Analyte	CAS #	Mol. Wt.	RDL1	RDL2	Result	Result	Qualifier	Dilution	Batch
					ppbv	ug/m3	ppbv	ug/m3			
SVP-4	L1569809-06	2,2,4-Trimethylpentane	540-84-1	114.22	0.200	0.934	8.16	38.1		1	WG1978669
SVP-4	L1569809-06	m&p-Xylene	1330-20-7	106	0.400	1.73	2.73	11.8		1	WG1978669
SVP-4	L1569809-06	o-Xylene	95-47-6	106	0.200	0.867	0.910	3.95		1	WG1978669
SVP-4	L1569809-06	TPH (GC/MS) Low Fraction	8006-61-9	101	200	826	1700	7020		1	WG1978669

Organic Compounds (GC) by Method ASTM 1946

Client ID	Lab Sample ID	Analyte	CAS #	Mol. Wt.	RDL	Result	Qualifier	Dilution	Batch
					%	%			
SVP-5	L1569809-01	Helium	7440-59-7		0.100	0.241		1	WG1980857
SVP-6	L1569809-02	Helium	7440-59-7		0.100	0.241		1	WG1980857
SVP-2	L1569809-04	Helium	7440-59-7		0.100	0.256		1	WG1980857
SVP-3	L1569809-05	Helium	7440-59-7		0.100	0.640		1	WG1980857
SVP-4	L1569809-06	Helium	7440-59-7		0.100	0.206		1	WG1980857

Organic Compounds (GC) by Method D1946

Client ID	Lab Sample ID	Analyte	CAS #	Mol. Wt.	RDL	Result	Qualifier	Dilution	Batch
					%	%			
SVP-5	L1569809-01	Oxygen	7782-44-7	32	5.00	22.9		1	WG1980096
SVP-6	L1569809-02	Oxygen	7782-44-7	32	5.00	21.9		1	WG1980096
SVP-1	L1569809-03	Oxygen	7782-44-7	32	5.00	23.1		1	WG1980096
SVP-2	L1569809-04	Oxygen	7782-44-7	32	5.00	22.3		1	WG1980699
SVP-3	L1569809-05	Oxygen	7782-44-7	32	5.00	22.0		1	WG1980699
SVP-4	L1569809-06	Oxygen	7782-44-7	32	5.00	21.5		1	WG1980699

Volatile Organic Compounds (MS) by Method TO-15

Analyte	CAS #	Mol. Wt.	RDL1 ppbv	RDL2 ug/m3	Result ppbv	Result ug/m3	Qualifier	Dilution	Batch
Acetone	67-64-1	58.10	1.25	2.97	6.04	14.4		1	WG1978669
Allyl chloride	107-05-1	76.53	0.200	0.626	ND	ND		1	WG1978669
Benzene	71-43-2	78.10	0.200	0.639	1.17	3.74		1	WG1978669
Benzyl Chloride	100-44-7	127	0.200	1.04	ND	ND		1	WG1978669
Bromodichloromethane	75-27-4	164	0.200	1.34	ND	ND		1	WG1978669
Bromoform	75-25-2	253	0.600	6.21	ND	ND		1	WG1978669
Bromomethane	74-83-9	94.90	0.200	0.776	ND	ND		1	WG1978669
1,3-Butadiene	106-99-0	54.10	2.00	4.43	ND	ND		1	WG1978669
Carbon disulfide	75-15-0	76.10	0.200	0.622	1.72	5.35		1	WG1978669
Carbon tetrachloride	56-23-5	154	0.200	1.26	ND	ND		1	WG1978669
Chlorobenzene	108-90-7	113	0.200	0.924	ND	ND		1	WG1978669
Chloroethane	75-00-3	64.50	0.200	0.528	ND	ND		1	WG1978669
Chloroform	67-66-3	119	0.200	0.973	4.89	23.8		1	WG1978669
Chloromethane	74-87-3	50.50	0.200	0.413	0.422	0.872		1	WG1978669
2-Chlorotoluene	95-49-8	126	0.200	1.03	ND	ND		1	WG1978669
Cyclohexane	110-82-7	84.20	0.200	0.689	ND	ND		1	WG1978669
Dibromochloromethane	124-48-1	208	0.200	1.70	ND	ND		1	WG1978669
1,2-Dibromoethane	106-93-4	188	0.200	1.54	ND	ND		1	WG1978669
1,2-Dichlorobenzene	95-50-1	147	0.200	1.20	ND	ND		1	WG1978669
1,3-Dichlorobenzene	541-73-1	147	0.200	1.20	ND	ND		1	WG1978669
1,4-Dichlorobenzene	106-46-7	147	0.200	1.20	ND	ND		1	WG1978669
1,2-Dichloroethane	107-06-2	99	0.200	0.810	ND	ND		1	WG1978669
1,1-Dichloroethane	75-34-3	98	0.200	0.802	ND	ND		1	WG1978669
1,1-Dichloroethene	75-35-4	96.90	0.200	0.793	1.98	7.85		1	WG1978669
cis-1,2-Dichloroethene	156-59-2	96.90	0.200	0.793	ND	ND		1	WG1978669
trans-1,2-Dichloroethene	156-60-5	96.90	0.200	0.793	ND	ND		1	WG1978669
1,2-Dichloropropane	78-87-5	113	0.200	0.924	ND	ND		1	WG1978669
cis-1,3-Dichloropropene	10061-01-5	111	0.200	0.908	ND	ND		1	WG1978669
trans-1,3-Dichloropropene	10061-02-6	111	0.200	0.908	ND	ND		1	WG1978669
1,4-Dioxane	123-91-1	88.10	0.200	0.721	ND	ND		1	WG1978669
Ethanol	64-17-5	46.10	1.25	2.36	18.2	34.3		1	WG1978669
Ethylbenzene	100-41-4	106	0.200	0.867	ND	ND		1	WG1978669
4-Ethyltoluene	622-96-8	120	0.200	0.982	ND	ND		1	WG1978669
Trichlorofluoromethane	75-69-4	137.40	0.200	1.12	0.224	1.26		1	WG1978669
Dichlorodifluoromethane	75-71-8	120.92	0.200	0.989	1.13	5.59		1	WG1978669
1,1,2-Trichlorotrifluoroethane	76-13-1	187.40	0.200	1.53	3.58	27.4		1	WG1978669
1,2-Dichlorotetrafluoroethane	76-14-2	171	0.200	1.40	ND	ND		1	WG1978669
Heptane	142-82-5	100	0.200	0.818	0.278	1.14		1	WG1978669
Hexachloro-1,3-butadiene	87-68-3	261	0.630	6.73	ND	ND		1	WG1978669
n-Hexane	110-54-3	86.20	0.630	2.22	1.09	3.84		1	WG1978669
Isopropylbenzene	98-82-8	120.20	0.200	0.983	ND	ND		1	WG1978669
Methylene Chloride	75-09-2	84.90	0.200	0.694	0.425	1.48		1	WG1978669
Methyl Butyl Ketone	591-78-6	100	1.25	5.11	ND	ND		1	WG1978669
2-Butanone (MEK)	78-93-3	72.10	1.25	3.69	ND	ND		1	WG1978669
4-Methyl-2-pentanone (MIBK)	108-10-1	100.10	1.25	5.12	ND	ND		1	WG1978669
Methyl methacrylate	80-62-6	100.12	0.200	0.819	ND	ND		1	WG1978669
MTBE	1634-04-4	88.10	0.200	0.721	ND	ND		1	WG1978669
Naphthalene	91-20-3	128	0.630	3.30	ND	ND		1	WG1978669
2-Propanol	67-63-0	60.10	1.25	3.07	1.51	3.71		1	WG1978669
Propene	115-07-1	42.10	1.25	2.15	ND	ND		1	WG1978669
Styrene	100-42-5	104	0.200	0.851	ND	ND		1	WG1978669
1,1,2,2-Tetrachloroethane	79-34-5	168	0.200	1.37	ND	ND		1	WG1978669
Tetrachloroethylene	127-18-4	166	0.200	1.36	0.307	2.08		1	WG1978669
Tetrahydrofuran	109-99-9	72.10	0.200	0.590	ND	ND		1	WG1978669
Toluene	108-88-3	92.10	0.500	1.88	0.749	2.82		1	WG1978669
1,2,4-Trichlorobenzene	120-82-1	181	0.630	4.66	ND	ND		1	WG1978669

Volatile Organic Compounds (MS) by Method TO-15

Analyte	CAS #	Mol. Wt.	RDL1 ppbv	RDL2 ug/m3	Result ppbv	Result ug/m3	Qualifier	Dilution	Batch
1,1,1-Trichloroethane	71-55-6	133	0.200	1.09	1.32	7.18		1	WG1978669
1,1,2-Trichloroethane	79-00-5	133	0.200	1.09	ND	ND		1	WG1978669
Trichloroethylene	79-01-6	131	0.200	1.07	19.8	106		1	WG1978669
1,2,4-Trimethylbenzene	95-63-6	120	0.200	0.982	ND	ND		1	WG1978669
1,3,5-Trimethylbenzene	108-67-8	120	0.200	0.982	ND	ND		1	WG1978669
2,2,4-Trimethylpentane	540-84-1	114.22	0.200	0.934	ND	ND		1	WG1978669
Vinyl chloride	75-01-4	62.50	0.200	0.511	ND	ND		1	WG1978669
Vinyl Bromide	593-60-2	106.95	0.200	0.875	ND	ND		1	WG1978669
Vinyl acetate	108-05-4	86.10	0.200	0.704	ND	ND		1	WG1978669
m&p-Xylene	1330-20-7	106	0.400	1.73	ND	ND		1	WG1978669
o-Xylene	95-47-6	106	0.200	0.867	ND	ND		1	WG1978669
TPH (GC/MS) Low Fraction	8006-61-9	101	200	826	ND	ND		1	WG1978669
(S) 1,4-Bromofluorobenzene	*460-00-4*	*175*	*60.0-140*		*97.5*				WG1978669

Organic Compounds (GC) by Method ASTM 1946

Analyte	CAS #	Mol. Wt.	RDL %	Result %	Qualifier	Dilution	Batch
Helium	7440-59-7		0.100	0.241		1	WG1980857

Organic Compounds (GC) by Method D1946

Analyte	CAS #	Mol. Wt.	RDL %	Result %	Qualifier	Dilution	Batch
Oxygen	7782-44-7	32	5.00	22.9		1	WG1980096
Carbon Monoxide	630-08-0	28	2.00	ND		1	WG1980096
Carbon Dioxide	124-38-9	44.01	0.500	ND		1	WG1980096
Methane	74-82-8	16	0.400	ND		1	WG1980096

Volatile Organic Compounds (MS) by Method TO-15

Analyte	CAS #	Mol. Wt.	RDL1 ppbv	RDL2 ug/m3	Result ppbv	Result ug/m3	Qualifier	Dilution	Batch
Acetone	67-64-1	58.10	1.25	2.97	3.29	7.82		1	WG1978669
Allyl chloride	107-05-1	76.53	0.200	0.626	ND	ND		1	WG1978669
Benzene	71-43-2	78.10	0.200	0.639	7.60	24.3		1	WG1978669
Benzyl Chloride	100-44-7	127	0.200	1.04	ND	ND		1	WG1978669
Bromodichloromethane	75-27-4	164	0.200	1.34	0.356	2.39		1	WG1978669
Bromoform	75-25-2	253	0.600	6.21	ND	ND		1	WG1978669
Bromomethane	74-83-9	94.90	0.200	0.776	ND	ND		1	WG1978669
1,3-Butadiene	106-99-0	54.10	2.00	4.43	ND	ND		1	WG1978669
Carbon disulfide	75-15-0	76.10	0.200	0.622	6.96	21.7		1	WG1978669
Carbon tetrachloride	56-23-5	154	0.200	1.26	ND	ND		1	WG1978669
Chlorobenzene	108-90-7	113	0.200	0.924	ND	ND		1	WG1978669
Chloroethane	75-00-3	64.50	0.200	0.528	ND	ND		1	WG1978669
Chloroform	67-66-3	119	0.200	0.973	9.27	45.1		1	WG1978669
Chloromethane	74-87-3	50.50	0.200	0.413	ND	ND		1	WG1978669
2-Chlorotoluene	95-49-8	126	0.200	1.03	ND	ND		1	WG1978669
Cyclohexane	110-82-7	84.20	0.200	0.689	0.472	1.63		1	WG1978669
Dibromochloromethane	124-48-1	208	0.200	1.70	ND	ND		1	WG1978669
1,2-Dibromoethane	106-93-4	188	0.200	1.54	ND	ND		1	WG1978669
1,2-Dichlorobenzene	95-50-1	147	0.200	1.20	ND	ND		1	WG1978669
1,3-Dichlorobenzene	541-73-1	147	0.200	1.20	ND	ND		1	WG1978669
1,4-Dichlorobenzene	106-46-7	147	0.200	1.20	ND	ND		1	WG1978669
1,2-Dichloroethane	107-06-2	99	0.200	0.810	ND	ND		1	WG1978669
1,1-Dichloroethane	75-34-3	98	0.200	0.802	2.41	9.66		1	WG1978669
1,1-Dichloroethene	75-35-4	96.90	0.200	0.793	14.5	57.5		1	WG1978669
cis-1,2-Dichloroethene	156-59-2	96.90	0.200	0.793	ND	ND		1	WG1978669
trans-1,2-Dichloroethene	156-60-5	96.90	0.200	0.793	ND	ND		1	WG1978669
1,2-Dichloropropane	78-87-5	113	0.200	0.924	ND	ND		1	WG1978669
cis-1,3-Dichloropropene	10061-01-5	111	0.200	0.908	ND	ND		1	WG1978669
trans-1,3-Dichloropropene	10061-02-6	111	0.200	0.908	ND	ND		1	WG1978669
1,4-Dioxane	123-91-1	88.10	0.200	0.721	ND	ND		1	WG1978669
Ethanol	64-17-5	46.10	1.25	2.36	3.95	7.45		1	WG1978669
Ethylbenzene	100-41-4	106	0.200	0.867	ND	ND		1	WG1978669
4-Ethyltoluene	622-96-8	120	0.200	0.982	ND	ND		1	WG1978669
Trichlorofluoromethane	75-69-4	137.40	0.200	1.12	0.205	1.15		1	WG1978669
Dichlorodifluoromethane	75-71-8	120.92	0.200	0.989	0.752	3.72		1	WG1978669
1,1,2-Trichlorotrifluoroethane	76-13-1	187.40	0.200	1.53	5.86	44.9		1	WG1978669
1,2-Dichlorotetrafluoroethane	76-14-2	171	0.200	1.40	ND	ND		1	WG1978669
Heptane	142-82-5	100	0.200	0.818	2.55	10.4		1	WG1978669
Hexachloro-1,3-butadiene	87-68-3	261	0.630	6.73	ND	ND		1	WG1978669
n-Hexane	110-54-3	86.20	0.630	2.22	1.27	4.48		1	WG1978669
Isopropylbenzene	98-82-8	120.20	0.200	0.983	ND	ND		1	WG1978669
Methylene Chloride	75-09-2	84.90	0.200	0.694	0.299	1.04		1	WG1978669
Methyl Butyl Ketone	591-78-6	100	1.25	5.11	ND	ND		1	WG1978669
2-Butanone (MEK)	78-93-3	72.10	1.25	3.69	ND	ND		1	WG1978669
4-Methyl-2-pentanone (MIBK)	108-10-1	100.10	1.25	5.12	ND	ND		1	WG1978669
Methyl methacrylate	80-62-6	100.12	0.200	0.819	ND	ND		1	WG1978669
MTBE	1634-04-4	88.10	0.200	0.721	ND	ND		1	WG1978669
Naphthalene	91-20-3	128	0.630	3.30	ND	ND		1	WG1978669
2-Propanol	67-63-0	60.10	1.25	3.07	ND	ND		1	WG1978669
Propene	115-07-1	42.10	1.25	2.15	ND	ND		1	WG1978669
Styrene	100-42-5	104	0.200	0.851	ND	ND		1	WG1978669
1,1,2,2-Tetrachloroethane	79-34-5	168	0.200	1.37	ND	ND		1	WG1978669
Tetrachloroethylene	127-18-4	166	0.200	1.36	0.434	2.95		1	WG1978669
Tetrahydrofuran	109-99-9	72.10	0.200	0.590	ND	ND		1	WG1978669
Toluene	108-88-3	92.10	0.500	1.88	1.73	6.52		1	WG1978669
1,2,4-Trichlorobenzene	120-82-1	181	0.630	4.66	ND	ND		1	WG1978669

1 Cp
2 Tc
3 Ss
4 Cn
5 Ds
6 Sr
7 Qc
8 Gl
9 Al
10 Sc

Volatile Organic Compounds (MS) by Method TO-15

Analyte	CAS #	Mol. Wt.	RDL1 ppbv	RDL2 ug/m3	Result ppbv	Result ug/m3	Qualifier	Dilution	Batch
1,1,1-Trichloroethane	71-55-6	133	0.200	1.09	6.43	35.0		1	WG1978669
1,1,2-Trichloroethane	79-00-5	133	0.200	1.09	ND	ND		1	WG1978669
Trichloroethylene	79-01-6	131	0.200	1.07	48.6	260		1	WG1978669
1,2,4-Trimethylbenzene	95-63-6	120	0.200	0.982	ND	ND		1	WG1978669
1,3,5-Trimethylbenzene	108-67-8	120	0.200	0.982	ND	ND		1	WG1978669
2,2,4-Trimethylpentane	540-84-1	114.22	0.200	0.934	0.207	0.967		1	WG1978669
Vinyl chloride	75-01-4	62.50	0.200	0.511	ND	ND		1	WG1978669
Vinyl Bromide	593-60-2	106.95	0.200	0.875	ND	ND		1	WG1978669
Vinyl acetate	108-05-4	86.10	0.200	0.704	ND	ND		1	WG1978669
m&p-Xylene	1330-20-7	106	0.400	1.73	0.563	2.44		1	WG1978669
o-Xylene	95-47-6	106	0.200	0.867	ND	ND		1	WG1978669
TPH (GC/MS) Low Fraction	8006-61-9	101	200	826	540	2230		1	WG1978669
(S) 1,4-Bromofluorobenzene	*460-00-4*	*175*	*60.0-140*		*110*				WG1978669

Organic Compounds (GC) by Method ASTM 1946

Analyte	CAS #	Mol. Wt.	RDL %	Result %	Qualifier	Dilution	Batch
Helium	7440-59-7		0.100	0.241		1	WG1980857

Organic Compounds (GC) by Method D1946

Analyte	CAS #	Mol. Wt.	RDL %	Result %	Qualifier	Dilution	Batch
Oxygen	7782-44-7	32	5.00	21.9		1	WG1980096
Carbon Monoxide	630-08-0	28	2.00	ND		1	WG1980096
Carbon Dioxide	124-38-9	44.01	0.500	ND		1	WG1980096
Methane	74-82-8	16	0.400	ND		1	WG1980096

Volatile Organic Compounds (MS) by Method TO-15

Analyte	CAS #	Mol. Wt.	RDL1 ppbv	RDL2 ug/m3	Result ppbv	Result ug/m3	Qualifier	Dilution	Batch
Acetone	67-64-1	58.10	1.25	2.97	4.34	10.3		1	WG1978669
Allyl chloride	107-05-1	76.53	0.200	0.626	ND	ND		1	WG1978669
Benzene	71-43-2	78.10	0.200	0.639	0.992	3.17		1	WG1978669
Benzyl Chloride	100-44-7	127	0.200	1.04	ND	ND		1	WG1978669
Bromodichloromethane	75-27-4	164	0.200	1.34	ND	ND		1	WG1978669
Bromoform	75-25-2	253	0.600	6.21	ND	ND		1	WG1978669
Bromomethane	74-83-9	94.90	0.200	0.776	ND	ND		1	WG1978669
1,3-Butadiene	106-99-0	54.10	2.00	4.43	ND	ND		1	WG1978669
Carbon disulfide	75-15-0	76.10	0.200	0.622	1.09	3.39		1	WG1978669
Carbon tetrachloride	56-23-5	154	0.200	1.26	ND	ND		1	WG1978669
Chlorobenzene	108-90-7	113	0.200	0.924	ND	ND		1	WG1978669
Chloroethane	75-00-3	64.50	0.200	0.528	ND	ND		1	WG1978669
Chloroform	67-66-3	119	0.200	0.973	0.965	4.70		1	WG1978669
Chloromethane	74-87-3	50.50	0.200	0.413	0.433	0.894		1	WG1978669
2-Chlorotoluene	95-49-8	126	0.200	1.03	ND	ND		1	WG1978669
Cyclohexane	110-82-7	84.20	0.200	0.689	ND	ND		1	WG1978669
Dibromochloromethane	124-48-1	208	0.200	1.70	ND	ND		1	WG1978669
1,2-Dibromoethane	106-93-4	188	0.200	1.54	ND	ND		1	WG1978669
1,2-Dichlorobenzene	95-50-1	147	0.200	1.20	ND	ND		1	WG1978669
1,3-Dichlorobenzene	541-73-1	147	0.200	1.20	ND	ND		1	WG1978669
1,4-Dichlorobenzene	106-46-7	147	0.200	1.20	ND	ND		1	WG1978669
1,2-Dichloroethane	107-06-2	99	0.200	0.810	ND	ND		1	WG1978669
1,1-Dichloroethane	75-34-3	98	0.200	0.802	ND	ND		1	WG1978669
1,1-Dichloroethene	75-35-4	96.90	0.200	0.793	ND	ND		1	WG1978669
cis-1,2-Dichloroethene	156-59-2	96.90	0.200	0.793	ND	ND		1	WG1978669
trans-1,2-Dichloroethene	156-60-5	96.90	0.200	0.793	ND	ND		1	WG1978669
1,2-Dichloropropane	78-87-5	113	0.200	0.924	ND	ND		1	WG1978669
cis-1,3-Dichloropropene	10061-01-5	111	0.200	0.908	ND	ND		1	WG1978669
trans-1,3-Dichloropropene	10061-02-6	111	0.200	0.908	ND	ND		1	WG1978669
1,4-Dioxane	123-91-1	88.10	0.200	0.721	ND	ND		1	WG1978669
Ethanol	64-17-5	46.10	1.25	2.36	5.01	9.45		1	WG1978669
Ethylbenzene	100-41-4	106	0.200	0.867	ND	ND		1	WG1978669
4-Ethyltoluene	622-96-8	120	0.200	0.982	ND	ND		1	WG1978669
Trichlorofluoromethane	75-69-4	137.40	0.200	1.12	0.214	1.20		1	WG1978669
Dichlorodifluoromethane	75-71-8	120.92	0.200	0.989	0.506	2.50		1	WG1978669
1,1,2-Trichlorotrifluoroethane	76-13-1	187.40	0.200	1.53	0.239	1.83		1	WG1978669
1,2-Dichlorotetrafluoroethane	76-14-2	171	0.200	1.40	ND	ND		1	WG1978669
Heptane	142-82-5	100	0.200	0.818	0.362	1.48		1	WG1978669
Hexachloro-1,3-butadiene	87-68-3	261	0.630	6.73	ND	ND		1	WG1978669
n-Hexane	110-54-3	86.20	0.630	2.22	ND	ND		1	WG1978669
Isopropylbenzene	98-82-8	120.20	0.200	0.983	ND	ND		1	WG1978669
Methylene Chloride	75-09-2	84.90	0.200	0.694	ND	ND		1	WG1978669
Methyl Butyl Ketone	591-78-6	100	1.25	5.11	ND	ND		1	WG1978669
2-Butanone (MEK)	78-93-3	72.10	1.25	3.69	ND	ND		1	WG1978669
4-Methyl-2-pentanone (MIBK)	108-10-1	100.10	1.25	5.12	ND	ND		1	WG1978669
Methyl methacrylate	80-62-6	100.12	0.200	0.819	ND	ND		1	WG1978669
MTBE	1634-04-4	88.10	0.200	0.721	ND	ND		1	WG1978669
Naphthalene	91-20-3	128	0.630	3.30	ND	ND		1	WG1978669
2-Propanol	67-63-0	60.10	1.25	3.07	ND	ND		1	WG1978669
Propene	115-07-1	42.10	1.25	2.15	ND	ND		1	WG1978669
Styrene	100-42-5	104	0.200	0.851	ND	ND		1	WG1978669
1,1,2,2-Tetrachloroethane	79-34-5	168	0.200	1.37	ND	ND		1	WG1978669
Tetrachloroethylene	127-18-4	166	0.200	1.36	ND	ND		1	WG1978669
Tetrahydrofuran	109-99-9	72.10	0.200	0.590	ND	ND		1	WG1978669
Toluene	108-88-3	92.10	0.500	1.88	0.526	1.98		1	WG1978669
1,2,4-Trichlorobenzene	120-82-1	181	0.630	4.66	ND	ND		1	WG1978669

Volatile Organic Compounds (MS) by Method TO-15

Analyte	CAS #	Mol. Wt.	RDL1 ppbv	RDL2 ug/m3	Result ppbv	Result ug/m3	Qualifier	Dilution	Batch
1,1,1-Trichloroethane	71-55-6	133	0.200	1.09	0.395	2.15		1	WG1978669
1,1,2-Trichloroethane	79-00-5	133	0.200	1.09	ND	ND		1	WG1978669
Trichloroethylene	79-01-6	131	0.200	1.07	0.247	1.32		1	WG1978669
1,2,4-Trimethylbenzene	95-63-6	120	0.200	0.982	ND	ND		1	WG1978669
1,3,5-Trimethylbenzene	108-67-8	120	0.200	0.982	ND	ND		1	WG1978669
2,2,4-Trimethylpentane	540-84-1	114.22	0.200	0.934	ND	ND		1	WG1978669
Vinyl chloride	75-01-4	62.50	0.200	0.511	ND	ND		1	WG1978669
Vinyl Bromide	593-60-2	106.95	0.200	0.875	ND	ND		1	WG1978669
Vinyl acetate	108-05-4	86.10	0.200	0.704	ND	ND		1	WG1978669
m&p-Xylene	1330-20-7	106	0.400	1.73	0.517	2.24		1	WG1978669
o-Xylene	95-47-6	106	0.200	0.867	ND	ND		1	WG1978669
TPH (GC/MS) Low Fraction	8006-61-9	101	200	826	ND	ND		1	WG1978669
(S) 1,4-Bromofluorobenzene	*460-00-4*	*175*	*60.0-140*		*97.7*				WG1978669

Organic Compounds (GC) by Method ASTM 1946

Analyte	CAS #	Mol. Wt.	RDL %	Result %	Qualifier	Dilution	Batch
Helium	7440-59-7		0.100	ND		1	WG1980857

Organic Compounds (GC) by Method D1946

Analyte	CAS #	Mol. Wt.	RDL %	Result %	Qualifier	Dilution	Batch
Oxygen	7782-44-7	32	5.00	23.1		1	WG1980096
Carbon Monoxide	630-08-0	28	2.00	ND		1	WG1980096
Carbon Dioxide	124-38-9	44.01	0.500	ND		1	WG1980096
Methane	74-82-8	16	0.400	ND		1	WG1980096

Volatile Organic Compounds (MS) by Method TO-15

Analyte	CAS #	Mol. Wt.	RDL1 ppbv	RDL2 ug/m3	Result ppbv	Result ug/m3	Qualifier	Dilution	Batch
Acetone	67-64-1	58.10	1.25	2.97	4.41	10.5		1	WG1978669
Allyl chloride	107-05-1	76.53	0.200	0.626	ND	ND		1	WG1978669
Benzene	71-43-2	78.10	0.200	0.639	7.81	24.9		1	WG1978669
Benzyl Chloride	100-44-7	127	0.200	1.04	ND	ND		1	WG1978669
Bromodichloromethane	75-27-4	164	0.200	1.34	ND	ND		1	WG1978669
Bromoform	75-25-2	253	0.600	6.21	ND	ND		1	WG1978669
Bromomethane	74-83-9	94.90	0.200	0.776	ND	ND		1	WG1978669
1,3-Butadiene	106-99-0	54.10	2.00	4.43	ND	ND		1	WG1978669
Carbon disulfide	75-15-0	76.10	0.200	0.622	18.3	57.0		1	WG1978669
Carbon tetrachloride	56-23-5	154	0.200	1.26	0.579	3.65		1	WG1978669
Chlorobenzene	108-90-7	113	0.200	0.924	ND	ND		1	WG1978669
Chloroethane	75-00-3	64.50	0.200	0.528	ND	ND		1	WG1978669
Chloroform	67-66-3	119	0.200	0.973	4.20	20.4		1	WG1978669
Chloromethane	74-87-3	50.50	0.200	0.413	ND	ND		1	WG1978669
2-Chlorotoluene	95-49-8	126	0.200	1.03	ND	ND		1	WG1978669
Cyclohexane	110-82-7	84.20	0.200	0.689	14.2	48.9		1	WG1978669
Dibromochloromethane	124-48-1	208	0.200	1.70	ND	ND		1	WG1978669
1,2-Dibromoethane	106-93-4	188	0.200	1.54	ND	ND		1	WG1978669
1,2-Dichlorobenzene	95-50-1	147	0.200	1.20	ND	ND		1	WG1978669
1,3-Dichlorobenzene	541-73-1	147	0.200	1.20	ND	ND		1	WG1978669
1,4-Dichlorobenzene	106-46-7	147	0.200	1.20	ND	ND		1	WG1978669
1,2-Dichloroethane	107-06-2	99	0.200	0.810	ND	ND		1	WG1978669
1,1-Dichloroethane	75-34-3	98	0.200	0.802	ND	ND		1	WG1978669
1,1-Dichloroethene	75-35-4	96.90	0.200	0.793	15.1	59.8		1	WG1978669
cis-1,2-Dichloroethene	156-59-2	96.90	0.200	0.793	ND	ND		1	WG1978669
trans-1,2-Dichloroethene	156-60-5	96.90	0.200	0.793	ND	ND		1	WG1978669
1,2-Dichloropropane	78-87-5	113	0.200	0.924	ND	ND		1	WG1978669
cis-1,3-Dichloropropene	10061-01-5	111	0.200	0.908	ND	ND		1	WG1978669
trans-1,3-Dichloropropene	10061-02-6	111	0.200	0.908	ND	ND		1	WG1978669
1,4-Dioxane	123-91-1	88.10	0.200	0.721	ND	ND		1	WG1978669
Ethanol	64-17-5	46.10	1.25	2.36	2.54	4.79		1	WG1978669
Ethylbenzene	100-41-4	106	0.200	0.867	ND	ND		1	WG1978669
4-Ethyltoluene	622-96-8	120	0.200	0.982	ND	ND		1	WG1978669
Trichlorofluoromethane	75-69-4	137.40	0.200	1.12	ND	ND		1	WG1978669
Dichlorodifluoromethane	75-71-8	120.92	0.200	0.989	2.53	12.5		1	WG1978669
1,1,2-Trichlorotrifluoroethane	76-13-1	187.40	0.200	1.53	5.74	44.0		1	WG1978669
1,2-Dichlorotetrafluoroethane	76-14-2	171	0.200	1.40	ND	ND		1	WG1978669
Heptane	142-82-5	100	0.200	0.818	13.0	53.2		1	WG1978669
Hexachloro-1,3-butadiene	87-68-3	261	0.630	6.73	ND	ND		1	WG1978669
n-Hexane	110-54-3	86.20	0.630	2.22	23.9	84.3		1	WG1978669
Isopropylbenzene	98-82-8	120.20	0.200	0.983	ND	ND		1	WG1978669
Methylene Chloride	75-09-2	84.90	0.200	0.694	ND	ND		1	WG1978669
Methyl Butyl Ketone	591-78-6	100	1.25	5.11	ND	ND		1	WG1978669
2-Butanone (MEK)	78-93-3	72.10	1.25	3.69	ND	ND		1	WG1978669
4-Methyl-2-pentanone (MIBK)	108-10-1	100.10	1.25	5.12	ND	ND		1	WG1978669
Methyl methacrylate	80-62-6	100.12	0.200	0.819	ND	ND		1	WG1978669
MTBE	1634-04-4	88.10	0.200	0.721	ND	ND		1	WG1978669
Naphthalene	91-20-3	128	0.630	3.30	ND	ND		1	WG1978669
2-Propanol	67-63-0	60.10	1.25	3.07	ND	ND		1	WG1978669
Propene	115-07-1	42.10	25.0	43.0	677	1170		20	WG1979283
Styrene	100-42-5	104	0.200	0.851	ND	ND		1	WG1978669
1,1,2,2-Tetrachloroethane	79-34-5	168	0.200	1.37	ND	ND		1	WG1978669
Tetrachloroethylene	127-18-4	166	0.200	1.36	ND	ND		1	WG1978669
Tetrahydrofuran	109-99-9	72.10	0.200	0.590	ND	ND		1	WG1978669
Toluene	108-88-3	92.10	0.500	1.88	2.07	7.80		1	WG1978669
1,2,4-Trichlorobenzene	120-82-1	181	0.630	4.66	ND	ND		1	WG1978669

Volatile Organic Compounds (MS) by Method TO-15

Analyte	CAS #	Mol. Wt.	RDL1 ppbv	RDL2 ug/m3	Result ppbv	Result ug/m3	Qualifier	Dilution	Batch
1,1,1-Trichloroethane	71-55-6	133	0.200	1.09	ND	ND		1	WG1978669
1,1,2-Trichloroethane	79-00-5	133	0.200	1.09	ND	ND		1	WG1978669
Trichloroethylene	79-01-6	131	0.200	1.07	3.82	20.5		1	WG1978669
1,2,4-Trimethylbenzene	95-63-6	120	0.200	0.982	ND	ND		1	WG1978669
1,3,5-Trimethylbenzene	108-67-8	120	0.200	0.982	ND	ND		1	WG1978669
2,2,4-Trimethylpentane	540-84-1	114.22	0.200	0.934	3.25	15.2		1	WG1978669
Vinyl chloride	75-01-4	62.50	0.200	0.511	ND	ND		1	WG1978669
Vinyl Bromide	593-60-2	106.95	0.200	0.875	ND	ND		1	WG1978669
Vinyl acetate	108-05-4	86.10	0.200	0.704	ND	ND		1	WG1978669
m&p-Xylene	1330-20-7	106	0.400	1.73	1.00	4.34		1	WG1978669
o-Xylene	95-47-6	106	0.200	0.867	0.352	1.53		1	WG1978669
TPH (GC/MS) Low Fraction	8006-61-9	101	200	826	1310	5410		1	WG1978669
(S) 1,4-Bromofluorobenzene	*460-00-4*	*175*	*60.0-140*		*132*				WG1978669
(S) 1,4-Bromofluorobenzene	*460-00-4*	*175*	*60.0-140*		*95.0*				WG1979283

Organic Compounds (GC) by Method ASTM 1946

Analyte	CAS #	Mol. Wt.	RDL %	Result %	Qualifier	Dilution	Batch
Helium	7440-59-7		0.100	0.256		1	WG1980857

Organic Compounds (GC) by Method D1946

Analyte	CAS #	Mol. Wt.	RDL %	Result %	Qualifier	Dilution	Batch
Oxygen	7782-44-7	32	5.00	22.3		1	WG1980699
Carbon Monoxide	630-08-0	28	2.00	ND		1	WG1980699
Carbon Dioxide	124-38-9	44.01	0.500	ND		1	WG1980699
Methane	74-82-8	16	0.400	ND		1	WG1980699

Volatile Organic Compounds (MS) by Method TO-15

Analyte	CAS #	Mol. Wt.	RDL1 ppbv	RDL2 ug/m3	Result ppbv	Result ug/m3	Qualifier	Dilution	Batch
Acetone	67-64-1	58.10	1.25	2.97	2.18	5.18		1	WG1978669
Allyl chloride	107-05-1	76.53	0.200	0.626	ND	ND		1	WG1978669
Benzene	71-43-2	78.10	0.200	0.639	7.89	25.2		1	WG1978669
Benzyl Chloride	100-44-7	127	0.200	1.04	ND	ND		1	WG1978669
Bromodichloromethane	75-27-4	164	0.200	1.34	1.45	9.73		1	WG1978669
Bromoform	75-25-2	253	0.600	6.21	ND	ND		1	WG1978669
Bromomethane	74-83-9	94.90	0.200	0.776	ND	ND		1	WG1978669
1,3-Butadiene	106-99-0	54.10	2.00	4.43	ND	ND		1	WG1978669
Carbon disulfide	75-15-0	76.10	0.200	0.622	12.8	39.8		1	WG1978669
Carbon tetrachloride	56-23-5	154	0.200	1.26	0.329	2.07		1	WG1978669
Chlorobenzene	108-90-7	113	0.200	0.924	ND	ND		1	WG1978669
Chloroethane	75-00-3	64.50	0.200	0.528	ND	ND		1	WG1978669
Chloroform	67-66-3	119	0.200	0.973	29.7	145		1	WG1978669
Chloromethane	74-87-3	50.50	0.200	0.413	ND	ND		1	WG1978669
2-Chlorotoluene	95-49-8	126	0.200	1.03	ND	ND		1	WG1978669
Cyclohexane	110-82-7	84.20	0.200	0.689	6.78	23.3		1	WG1978669
Dibromochloromethane	124-48-1	208	0.200	1.70	ND	ND		1	WG1978669
1,2-Dibromoethane	106-93-4	188	0.200	1.54	ND	ND		1	WG1978669
1,2-Dichlorobenzene	95-50-1	147	0.200	1.20	ND	ND		1	WG1978669
1,3-Dichlorobenzene	541-73-1	147	0.200	1.20	ND	ND		1	WG1978669
1,4-Dichlorobenzene	106-46-7	147	0.200	1.20	ND	ND		1	WG1978669
1,2-Dichloroethane	107-06-2	99	0.200	0.810	ND	ND		1	WG1978669
1,1-Dichloroethane	75-34-3	98	0.200	0.802	0.469	1.88		1	WG1978669
1,1-Dichloroethene	75-35-4	96.90	0.200	0.793	12.0	47.6		1	WG1978669
cis-1,2-Dichloroethene	156-59-2	96.90	0.200	0.793	ND	ND		1	WG1978669
trans-1,2-Dichloroethene	156-60-5	96.90	0.200	0.793	ND	ND		1	WG1978669
1,2-Dichloropropane	78-87-5	113	0.200	0.924	ND	ND		1	WG1978669
cis-1,3-Dichloropropene	10061-01-5	111	0.200	0.908	ND	ND		1	WG1978669
trans-1,3-Dichloropropene	10061-02-6	111	0.200	0.908	ND	ND		1	WG1978669
1,4-Dioxane	123-91-1	88.10	0.200	0.721	ND	ND		1	WG1978669
Ethanol	64-17-5	46.10	1.25	2.36	4.48	8.45		1	WG1978669
Ethylbenzene	100-41-4	106	0.200	0.867	ND	ND		1	WG1978669
4-Ethyltoluene	622-96-8	120	0.200	0.982	ND	ND		1	WG1978669
Trichlorofluoromethane	75-69-4	137.40	0.200	1.12	ND	ND		1	WG1978669
Dichlorodifluoromethane	75-71-8	120.92	0.200	0.989	ND	ND		1	WG1978669
1,1,2-Trichlorotrifluoroethane	76-13-1	187.40	0.200	1.53	4.63	35.5		1	WG1978669
1,2-Dichlorotetrafluoroethane	76-14-2	171	0.200	1.40	ND	ND		1	WG1978669
Heptane	142-82-5	100	0.200	0.818	10.8	44.2		1	WG1978669
Hexachloro-1,3-butadiene	87-68-3	261	0.630	6.73	ND	ND		1	WG1978669
n-Hexane	110-54-3	86.20	0.630	2.22	18.3	64.5		1	WG1978669
Isopropylbenzene	98-82-8	120.20	0.200	0.983	ND	ND		1	WG1978669
Methylene Chloride	75-09-2	84.90	0.200	0.694	ND	ND		1	WG1978669
Methyl Butyl Ketone	591-78-6	100	1.25	5.11	ND	ND		1	WG1978669
2-Butanone (MEK)	78-93-3	72.10	1.25	3.69	ND	ND		1	WG1978669
4-Methyl-2-pentanone (MIBK)	108-10-1	100.10	1.25	5.12	ND	ND		1	WG1978669
Methyl methacrylate	80-62-6	100.12	0.200	0.819	ND	ND		1	WG1978669
MTBE	1634-04-4	88.10	0.200	0.721	ND	ND		1	WG1978669
Naphthalene	91-20-3	128	0.630	3.30	ND	ND		1	WG1978669
2-Propanol	67-63-0	60.10	1.25	3.07	ND	ND		1	WG1978669
Propene	115-07-1	42.10	25.0	43.0	180	310		20	WG1979283
Styrene	100-42-5	104	0.200	0.851	ND	ND		1	WG1978669
1,1,2,2-Tetrachloroethane	79-34-5	168	0.200	1.37	ND	ND		1	WG1978669
Tetrachloroethylene	127-18-4	166	0.200	1.36	ND	ND		1	WG1978669
Tetrahydrofuran	109-99-9	72.10	0.200	0.590	ND	ND		1	WG1978669
Toluene	108-88-3	92.10	0.500	1.88	3.10	11.7		1	WG1978669
1,2,4-Trichlorobenzene	120-82-1	181	0.630	4.66	ND	ND		1	WG1978669

Volatile Organic Compounds (MS) by Method TO-15

Analyte	CAS #	Mol. Wt.	RDL1 ppbv	RDL2 ug/m3	Result ppbv	Result ug/m3	Qualifier	Dilution	Batch
1,1,1-Trichloroethane	71-55-6	133	0.200	1.09	3.05	16.6		1	WG1978669
1,1,2-Trichloroethane	79-00-5	133	0.200	1.09	ND	ND		1	WG1978669
Trichloroethylene	79-01-6	131	0.200	1.07	25.0	134		1	WG1978669
1,2,4-Trimethylbenzene	95-63-6	120	0.200	0.982	ND	ND		1	WG1978669
1,3,5-Trimethylbenzene	108-67-8	120	0.200	0.982	ND	ND		1	WG1978669
2,2,4-Trimethylpentane	540-84-1	114.22	0.200	0.934	3.90	18.2		1	WG1978669
Vinyl chloride	75-01-4	62.50	0.200	0.511	ND	ND		1	WG1978669
Vinyl Bromide	593-60-2	106.95	0.200	0.875	ND	ND		1	WG1978669
Vinyl acetate	108-05-4	86.10	0.200	0.704	ND	ND		1	WG1978669
m&p-Xylene	1330-20-7	106	0.400	1.73	1.18	5.12		1	WG1978669
o-Xylene	95-47-6	106	0.200	0.867	0.377	1.63		1	WG1978669
TPH (GC/MS) Low Fraction	8006-61-9	101	200	826	1090	4500		1	WG1978669
(S) 1,4-Bromofluorobenzene	*460-00-4*	*175*	*60.0-140*		*123*				WG1978669
(S) 1,4-Bromofluorobenzene	*460-00-4*	*175*	*60.0-140*		*95.2*				WG1979283

Organic Compounds (GC) by Method ASTM 1946

Analyte	CAS #	Mol. Wt.	RDL %	Result %	Qualifier	Dilution	Batch
Helium	7440-59-7		0.100	0.640		1	WG1980857

Organic Compounds (GC) by Method D1946

Analyte	CAS #	Mol. Wt.	RDL %	Result %	Qualifier	Dilution	Batch
Oxygen	7782-44-7	32	5.00	22.0		1	WG1980699
Carbon Monoxide	630-08-0	28	2.00	ND		1	WG1980699
Carbon Dioxide	124-38-9	44.01	0.500	ND		1	WG1980699
Methane	74-82-8	16	0.400	ND		1	WG1980699

Volatile Organic Compounds (MS) by Method TO-15

Analyte	CAS #	Mol. Wt.	RDL1 ppbv	RDL2 ug/m3	Result ppbv	Result ug/m3	Qualifier	Dilution	Batch
Acetone	67-64-1	58.10	1.25	2.97	1.85	4.40		1	WG1978669
Allyl chloride	107-05-1	76.53	0.200	0.626	ND	ND		1	WG1978669
Benzene	71-43-2	78.10	0.200	0.639	11.5	36.7		1	WG1978669
Benzyl Chloride	100-44-7	127	0.200	1.04	ND	ND		1	WG1978669
Bromodichloromethane	75-27-4	164	0.200	1.34	ND	ND		1	WG1978669
Bromoform	75-25-2	253	0.600	6.21	ND	ND		1	WG1978669
Bromomethane	74-83-9	94.90	0.200	0.776	ND	ND		1	WG1978669
1,3-Butadiene	106-99-0	54.10	2.00	4.43	ND	ND		1	WG1978669
Carbon disulfide	75-15-0	76.10	0.200	0.622	14.1	43.9		1	WG1978669
Carbon tetrachloride	56-23-5	154	0.200	1.26	0.433	2.73		1	WG1978669
Chlorobenzene	108-90-7	113	0.200	0.924	ND	ND		1	WG1978669
Chloroethane	75-00-3	64.50	0.200	0.528	ND	ND		1	WG1978669
Chloroform	67-66-3	119	0.200	0.973	16.1	78.4		1	WG1978669
Chloromethane	74-87-3	50.50	0.200	0.413	ND	ND		1	WG1978669
2-Chlorotoluene	95-49-8	126	0.200	1.03	ND	ND		1	WG1978669
Cyclohexane	110-82-7	84.20	4.00	13.8	166	572		20	WG1979283
Dibromochloromethane	124-48-1	208	0.200	1.70	ND	ND		1	WG1978669
1,2-Dibromoethane	106-93-4	188	0.200	1.54	ND	ND		1	WG1978669
1,2-Dichlorobenzene	95-50-1	147	0.200	1.20	ND	ND		1	WG1978669
1,3-Dichlorobenzene	541-73-1	147	0.200	1.20	ND	ND		1	WG1978669
1,4-Dichlorobenzene	106-46-7	147	0.200	1.20	ND	ND		1	WG1978669
1,2-Dichloroethane	107-06-2	99	0.200	0.810	ND	ND		1	WG1978669
1,1-Dichloroethane	75-34-3	98	0.200	0.802	ND	ND		1	WG1978669
1,1-Dichloroethene	75-35-4	96.90	0.200	0.793	1.00	3.96		1	WG1978669
cis-1,2-Dichloroethene	156-59-2	96.90	0.200	0.793	ND	ND		1	WG1978669
trans-1,2-Dichloroethene	156-60-5	96.90	0.200	0.793	ND	ND		1	WG1978669
1,2-Dichloropropane	78-87-5	113	0.200	0.924	ND	ND		1	WG1978669
cis-1,3-Dichloropropene	10061-01-5	111	0.200	0.908	ND	ND		1	WG1978669
trans-1,3-Dichloropropene	10061-02-6	111	0.200	0.908	ND	ND		1	WG1978669
1,4-Dioxane	123-91-1	88.10	0.200	0.721	ND	ND		1	WG1978669
Ethanol	64-17-5	46.10	1.25	2.36	2.33	4.39		1	WG1978669
Ethylbenzene	100-41-4	106	0.200	0.867	ND	ND		1	WG1978669
4-Ethyltoluene	622-96-8	120	0.200	0.982	ND	ND		1	WG1978669
Trichlorofluoromethane	75-69-4	137.40	0.200	1.12	ND	ND		1	WG1978669
Dichlorodifluoromethane	75-71-8	120.92	0.200	0.989	1.12	5.54		1	WG1978669
1,1,2-Trichlorotrifluoroethane	76-13-1	187.40	0.200	1.53	3.47	26.6		1	WG1978669
1,2-Dichlorotetrafluoroethane	76-14-2	171	0.200	1.40	ND	ND		1	WG1978669
Heptane	142-82-5	100	0.200	0.818	15.4	63.0		1	WG1978669
Hexachloro-1,3-butadiene	87-68-3	261	0.630	6.73	ND	ND		1	WG1978669
n-Hexane	110-54-3	86.20	0.630	2.22	30.8	109		1	WG1978669
Isopropylbenzene	98-82-8	120.20	0.200	0.983	ND	ND		1	WG1978669
Methylene Chloride	75-09-2	84.90	0.200	0.694	ND	ND		1	WG1978669
Methyl Butyl Ketone	591-78-6	100	1.25	5.11	ND	ND		1	WG1978669
2-Butanone (MEK)	78-93-3	72.10	1.25	3.69	ND	ND		1	WG1978669
4-Methyl-2-pentanone (MIBK)	108-10-1	100.10	1.25	5.12	ND	ND		1	WG1978669
Methyl methacrylate	80-62-6	100.12	0.200	0.819	ND	ND		1	WG1978669
MTBE	1634-04-4	88.10	0.200	0.721	ND	ND		1	WG1978669
Naphthalene	91-20-3	128	0.630	3.30	ND	ND		1	WG1978669
2-Propanol	67-63-0	60.10	1.25	3.07	ND	ND		1	WG1978669
Propene	115-07-1	42.10	25.0	43.0	445	766		20	WG1979283
Styrene	100-42-5	104	0.200	0.851	ND	ND		1	WG1978669
1,1,2,2-Tetrachloroethane	79-34-5	168	0.200	1.37	ND	ND		1	WG1978669
Tetrachloroethylene	127-18-4	166	0.200	1.36	ND	ND		1	WG1978669
Tetrahydrofuran	109-99-9	72.10	0.200	0.590	ND	ND		1	WG1978669
Toluene	108-88-3	92.10	0.500	1.88	3.29	12.4		1	WG1978669
1,2,4-Trichlorobenzene	120-82-1	181	0.630	4.66	ND	ND		1	WG1978669

Volatile Organic Compounds (MS) by Method TO-15

Analyte	CAS #	Mol. Wt.	RDL1 ppbv	RDL2 ug/m3	Result ppbv	Result ug/m3	Qualifier	Dilution	Batch
1,1,1-Trichloroethane	71-55-6	133	0.200	1.09	1.41	7.67		1	WG1978669
1,1,2-Trichloroethane	79-00-5	133	0.200	1.09	ND	ND		1	WG1978669
Trichloroethylene	79-01-6	131	0.200	1.07	68.1	365		1	WG1978669
1,2,4-Trimethylbenzene	95-63-6	120	0.200	0.982	ND	ND		1	WG1978669
1,3,5-Trimethylbenzene	108-67-8	120	0.200	0.982	ND	ND		1	WG1978669
2,2,4-Trimethylpentane	540-84-1	114.22	0.200	0.934	8.16	38.1		1	WG1978669
Vinyl chloride	75-01-4	62.50	0.200	0.511	ND	ND		1	WG1978669
Vinyl Bromide	593-60-2	106.95	0.200	0.875	ND	ND		1	WG1978669
Vinyl acetate	108-05-4	86.10	0.200	0.704	ND	ND		1	WG1978669
m&p-Xylene	1330-20-7	106	0.400	1.73	2.73	11.8		1	WG1978669
o-Xylene	95-47-6	106	0.200	0.867	0.910	3.95		1	WG1978669
TPH (GC/MS) Low Fraction	8006-61-9	101	200	826	1700	7020		1	WG1978669
(S) 1,4-Bromofluorobenzene	*460-00-4*	*175*	*60.0-140*		*115*				WG1978669
(S) 1,4-Bromofluorobenzene	*460-00-4*	*175*	*60.0-140*		*96.3*				WG1979283

Organic Compounds (GC) by Method ASTM 1946

Analyte	CAS #	Mol. Wt.	RDL %	Result %	Qualifier	Dilution	Batch
Helium	7440-59-7		0.100	0.206		1	WG1980857

Organic Compounds (GC) by Method D1946

Analyte	CAS #	Mol. Wt.	RDL %	Result %	Qualifier	Dilution	Batch
Oxygen	7782-44-7	32	5.00	21.5		1	WG1980699
Carbon Monoxide	630-08-0	28	2.00	ND		1	WG1980699
Carbon Dioxide	124-38-9	44.01	0.500	ND		1	WG1980699
Methane	74-82-8	16	0.400	ND		1	WG1980699

Method Blank (MB)

(MB) R3875061-3 12/22/22 12:22

Analyte	MB Result ppbv	MB Qualifier	MB MDL ppbv	MB RDL ppbv
Acetone	U		0.584	1.25
Allyl Chloride	U		0.114	0.200
Benzene	U		0.0715	0.200
Benzyl Chloride	U		0.0598	0.200
Bromodichloromethane	U		0.0702	0.200
Bromoform	U		0.0732	0.600
Bromomethane	U		0.0982	0.200
1,3-Butadiene	U		0.104	2.00
Carbon disulfide	U		0.102	0.200
Carbon tetrachloride	U		0.0732	0.200
Chlorobenzene	U		0.0832	0.200
Chloroethane	U		0.0996	0.200
Chloroform	U		0.0717	0.200
Chloromethane	U		0.103	0.200
2-Chlorotoluene	U		0.0828	0.200
Cyclohexane	U		0.0753	0.200
Dibromochloromethane	U		0.0727	0.200
1,2-Dibromoethane	U		0.0721	0.200
1,2-Dichlorobenzene	U		0.128	0.200
1,3-Dichlorobenzene	U		0.182	0.200
1,4-Dichlorobenzene	U		0.0557	0.200
1,2-Dichloroethane	U		0.0700	0.200
1,1-Dichloroethane	U		0.0723	0.200
1,1-Dichloroethene	U		0.0762	0.200
cis-1,2-Dichloroethene	U		0.0784	0.200
trans-1,2-Dichloroethene	U		0.0673	0.200
1,2-Dichloropropane	U		0.0760	0.200
cis-1,3-Dichloropropene	U		0.0689	0.200
trans-1,3-Dichloropropene	U		0.0728	0.200
1,4-Dioxane	U		0.0833	0.200
Ethanol	U		0.265	1.25
Ethylbenzene	U		0.0835	0.200
4-Ethyltoluene	U		0.0783	0.200
Trichlorofluoromethane	U		0.0819	0.200
Dichlorodifluoromethane	U		0.137	0.200
1,1,2-Trichlorotrifluoroethane	U		0.0793	0.200
1,2-Dichlorotetrafluoroethane	U		0.0890	0.200
Heptane	U		0.104	0.200
Hexachloro-1,3-butadiene	U		0.105	0.630
n-Hexane	U		0.206	0.630

Method Blank (MB)

(MB) R3875061-3 12/22/22 12:22

Analyte	MB Result ppbv	MB Qualifier	MB MDL ppbv	MB RDL ppbv
Isopropylbenzene	U		0.0777	0.200
Methylene Chloride	U		0.0979	0.200
Methyl Butyl Ketone	U		0.133	1.25
2-Butanone (MEK)	U		0.0814	1.25
4-Methyl-2-pentanone (MIBK)	U		0.0765	1.25
Methyl Methacrylate	U		0.0876	0.200
MTBE	U		0.0647	0.200
Naphthalene	U		0.350	0.630
2-Propanol	U		0.264	1.25
Propene	0.167	J	0.0932	1.25
Styrene	U		0.0788	0.200
1,1,2,2-Tetrachloroethane	U		0.0743	0.200
Tetrachloroethylene	U		0.0814	0.200
Tetrahydrofuran	U		0.0734	0.200
Toluene	U		0.0870	0.500
1,2,4-Trichlorobenzene	U		0.148	0.630
1,1,1-Trichloroethane	U		0.0736	0.200
1,1,2-Trichloroethane	U		0.0775	0.200
Trichloroethylene	U		0.0680	0.200
1,2,4-Trimethylbenzene	U		0.0764	0.200
1,3,5-Trimethylbenzene	U		0.0779	0.200
2,2,4-Trimethylpentane	U		0.133	0.200
Vinyl chloride	U		0.0949	0.200
Vinyl Bromide	U		0.0852	0.200
Vinyl acetate	U		0.116	0.200
m&p-Xylene	U		0.135	0.400
o-Xylene	U		0.0828	0.200
TPH (GC/MS) Low Fraction	U		39.7	200
(S) 1,4-Bromofluorobenzene	*94.6*			*60.0-140*

Laboratory Control Sample (LCS) • Laboratory Control Sample Duplicate (LCSD)

(LCS) R3875061-1 12/22/22 09:13 • (LCSD) R3875061-2 12/22/22 09:55

Analyte	Spike Amount ppbv	LCS Result ppbv	LCSD Result ppbv	LCS Rec. %	LCSD Rec. %	Rec. Limits %	LCS Qualifier	LCSD Qualifier	RPD %	RPD Limits %
Acetone	3.75	3.60	3.58	96.0	95.5	70.0-130			0.557	25
Allyl Chloride	3.75	3.90	3.70	104	98.7	70.0-130			5.26	25
Benzene	3.75	3.68	3.65	98.1	97.3	70.0-130			0.819	25
Benzyl Chloride	3.75	4.42	4.45	118	119	70.0-152			0.676	25

Laboratory Control Sample (LCS) • Laboratory Control Sample Duplicate (LCSD)

(LCS) R3875061-1 12/22/22 09:13 • (LCSD) R3875061-2 12/22/22 09:55

Analyte	Spike Amount ppbv	LCS Result ppbv	LCSD Result ppbv	LCS Rec. %	LCSD Rec. %	Rec. Limits %	LCS Qualifier	LCSD Qualifier	RPD %	RPD Limits %
Bromodichloromethane	3.75	3.66	3.64	97.6	97.1	70.0-130			0.548	25
Bromoform	3.75	3.78	3.78	101	101	70.0-130			0.000	25
Bromomethane	3.75	3.32	3.35	88.5	89.3	70.0-130			0.900	25
1,3-Butadiene	3.75	3.53	3.41	94.1	90.9	70.0-130			3.46	25
Carbon disulfide	3.75	3.72	3.67	99.2	97.9	70.0-130			1.35	25
Carbon tetrachloride	3.75	3.78	3.73	101	99.5	70.0-130			1.33	25
Chlorobenzene	3.75	3.71	3.70	98.9	98.7	70.0-130			0.270	25
Chloroethane	3.75	3.68	3.64	98.1	97.1	70.0-130			1.09	25
Chloroform	3.75	3.75	3.73	100	99.5	70.0-130			0.535	25
Chloromethane	3.75	3.50	3.48	93.3	92.8	70.0-130			0.573	25
2-Chlorotoluene	3.75	3.93	3.89	105	104	70.0-130			1.02	25
Cyclohexane	3.75	3.80	3.71	101	98.9	70.0-130			2.40	25
Dibromochloromethane	3.75	3.72	3.70	99.2	98.7	70.0-130			0.539	25
1,2-Dibromoethane	3.75	3.77	3.76	101	100	70.0-130			0.266	25
1,2-Dichlorobenzene	3.75	4.01	4.02	107	107	70.0-130			0.249	25
1,3-Dichlorobenzene	3.75	4.02	4.06	107	108	70.0-130			0.990	25
1,4-Dichlorobenzene	3.75	3.93	3.99	105	106	70.0-130			1.52	25
1,2-Dichloroethane	3.75	3.63	3.69	96.8	98.4	70.0-130			1.64	25
1,1-Dichloroethane	3.75	3.64	3.60	97.1	96.0	70.0-130			1.10	25
1,1-Dichloroethene	3.75	3.71	3.67	98.9	97.9	70.0-130			1.08	25
cis-1,2-Dichloroethene	3.75	3.66	3.65	97.6	97.3	70.0-130			0.274	25
trans-1,2-Dichloroethene	3.75	3.67	3.60	97.9	96.0	70.0-130			1.93	25
1,2-Dichloropropane	3.75	3.51	3.49	93.6	93.1	70.0-130			0.571	25
cis-1,3-Dichloropropene	3.75	3.72	3.70	99.2	98.7	70.0-130			0.539	25
trans-1,3-Dichloropropene	3.75	3.73	3.85	99.5	103	70.0-130			3.17	25
1,4-Dioxane	3.75	3.86	3.87	103	103	70.0-140			0.259	25
Ethanol	3.75	3.63	3.62	96.8	96.5	55.0-148			0.276	25
Ethylbenzene	3.75	3.92	3.88	105	103	70.0-130			1.03	25
4-Ethyltoluene	3.75	4.04	4.01	108	107	70.0-130			0.745	25
Trichlorofluoromethane	3.75	3.86	3.80	103	101	70.0-130			1.57	25
Dichlorodifluoromethane	3.75	3.73	3.64	99.5	97.1	64.0-139			2.44	25
1,1,2-Trichlorotrifluoroethane	3.75	3.80	3.73	101	99.5	70.0-130			1.86	25
1,2-Dichlorotetrafluoroethane	3.75	3.69	3.63	98.4	96.8	70.0-130			1.64	25
Heptane	3.75	3.48	3.55	92.8	94.7	70.0-130			1.99	25
Hexachloro-1,3-butadiene	3.75	3.96	4.01	106	107	70.0-151			1.25	25
n-Hexane	3.75	3.68	3.66	98.1	97.6	70.0-130			0.545	25
Isopropylbenzene	3.75	3.98	3.95	106	105	70.0-130			0.757	25
Methylene Chloride	3.75	3.55	3.50	94.7	93.3	70.0-130			1.42	25
Methyl Butyl Ketone	3.75	3.82	3.82	102	102	70.0-149			0.000	25
2-Butanone (MEK)	3.75	3.90	3.81	104	102	70.0-130			2.33	25

Laboratory Control Sample (LCS) • Laboratory Control Sample Duplicate (LCSD)

(LCS) R3875061-1 12/22/22 09:13 • (LCSD) R3875061-2 12/22/22 09:55

Analyte	Spike Amount ppbv	LCS Result ppbv	LCSD Result ppbv	LCS Rec. %	LCSD Rec. %	Rec. Limits %	LCS Qualifier	LCSD Qualifier	RPD %	RPD Limits %
4-Methyl-2-pentanone (MIBK)	3.75	3.97	3.94	106	105	70.0-139			0.759	25
Methyl Methacrylate	3.75	3.93	3.91	105	104	70.0-130			0.510	25
MTBE	3.75	3.85	3.82	103	102	70.0-130			0.782	25
Naphthalene	3.75	3.70	3.83	98.7	102	70.0-159			3.45	25
2-Propanol	3.75	3.64	3.55	97.1	94.7	70.0-139			2.50	25
Propene	3.75	3.62	3.51	96.5	93.6	64.0-144			3.09	25
Styrene	3.75	3.95	3.94	105	105	70.0-130			0.253	25
1,1,2,2-Tetrachloroethane	3.75	3.76	3.73	100	99.5	70.0-130			0.801	25
Tetrachloroethylene	3.75	3.83	3.76	102	100	70.0-130			1.84	25
Tetrahydrofuran	3.75	3.71	3.63	98.9	96.8	70.0-137			2.18	25
Toluene	3.75	3.77	3.74	101	99.7	70.0-130			0.799	25
1,2,4-Trichlorobenzene	3.75	3.93	4.07	105	109	70.0-160			3.50	25
1,1,1-Trichloroethane	3.75	3.79	3.72	101	99.2	70.0-130			1.86	25
1,1,2-Trichloroethane	3.75	3.72	3.67	99.2	97.9	70.0-130			1.35	25
Trichloroethylene	3.75	3.69	3.71	98.4	98.9	70.0-130			0.541	25
1,2,4-Trimethylbenzene	3.75	4.00	3.96	107	106	70.0-130			1.01	25
1,3,5-Trimethylbenzene	3.75	4.00	3.97	107	106	70.0-130			0.753	25
2,2,4-Trimethylpentane	3.75	3.65	3.62	97.3	96.5	70.0-130			0.825	25
Vinyl chloride	3.75	3.38	3.16	90.1	84.3	70.0-130			6.73	25
Vinyl Bromide	3.75	3.73	3.65	99.5	97.3	70.0-130			2.17	25
Vinyl acetate	3.75	3.51	3.55	93.6	94.7	70.0-130			1.13	25
m&p-Xylene	7.50	7.91	7.85	105	105	70.0-130			0.761	25
o-Xylene	3.75	3.90	3.88	104	103	70.0-130			0.514	25
TPH (GC/MS) Low Fraction	203	208	205	102	101	70.0-130			1.45	25
(S) 1,4-Bromofluorobenzene				*98.6*	*99.4*	*60.0-140*				

Method Blank (MB)

(MB) R3875511-3 12/24/22 11:36

Analyte	MB Result ppbv	MB Qualifier	MB MDL ppbv	MB RDL ppbv
Cyclohexane	U		0.0753	0.200
Propene	U		0.0932	1.25
(S) 1,4-Bromofluorobenzene	*92.5*			*60.0-140*

Laboratory Control Sample (LCS) • Laboratory Control Sample Duplicate (LCSD)

(LCS) R3875511-1 12/24/22 10:34 • (LCSD) R3875511-2 12/24/22 11:06

Analyte	Spike Amount ppbv	LCS Result ppbv	LCSD Result ppbv	LCS Rec. %	LCSD Rec. %	Rec. Limits %	LCS Qualifier	LCSD Qualifier	RPD %	RPD Limits %
Cyclohexane	3.75	4.29	4.27	114	114	70.0-130			0.467	25
Propene	3.75	3.84	3.76	102	100	64.0-144			2.11	25
(S) 1,4-Bromofluorobenzene				*97.5*	*98.2*	*60.0-140*				

QUALITY CONTROL SUMMARY

L1569809-01,02,03,04,05,06

Method Blank (MB)

(MB) R3876538-3 12/29/22 11:52

Analyte	MB Result %	MB Qualifier	MB MDL %	MB RDL %
Helium	U		0.0259	0.100

Laboratory Control Sample (LCS) • Laboratory Control Sample Duplicate (LCSD)

(LCS) R3876538-1 12/29/22 11:46 • (LCSD) R3876538-2 12/29/22 11:49

Analyte	Spike Amount %	LCS Result %	LCSD Result %	LCS Rec. %	LCSD Rec. %	Rec. Limits %	LCS Qualifier	LCSD Qualifier	RPD %	RPD Limits %
Helium	2.50	2.27	2.30	90.8	92.0	70.0-130			1.31	25

Method Blank (MB)

(MB) R3876058-3 12/28/22 09:29

Analyte	MB Result %	MB Qualifier	MB MDL %	MB RDL %
Oxygen	0.409		0.225	5.00
Carbon Monoxide	U		0.665	2.00
Carbon Dioxide	U		0.121	0.500
Methane	U		0.0584	0.400

Laboratory Control Sample (LCS) • Laboratory Control Sample Duplicate (LCSD)

(LCS) R3876058-1 12/28/22 09:01 • (LCSD) R3876058-2 12/28/22 09:14

Analyte	Spike Amount %	LCS Result %	LCSD Result %	LCS Rec. %	LCSD Rec. %	Rec. Limits %	LCS Qualifier	LCSD Qualifier	RPD %	RPD Limits %
Oxygen	20.0	21.5	21.6	108	108	70.0-130			0.464	20
Carbon Monoxide	2.50	2.48	2.49	99.2	99.6	70.0-130			0.402	20
Carbon Dioxide	2.50	2.51	2.50	100	100	70.0-130			0.399	20
Methane	2.00	2.11	2.12	105	106	70.0-130			0.473	20

Method Blank (MB)

(MB) R3876402-3 12/29/22 09:11

Analyte	MB Result %	MB Qualifier	MB MDL %	MB RDL %
Oxygen	0.795		0.225	5.00
Carbon Monoxide	U		0.665	2.00
Carbon Dioxide	U		0.121	0.500
Methane	U		0.0584	0.400

Laboratory Control Sample (LCS) • Laboratory Control Sample Duplicate (LCSD)

(LCS) R3876402-1 12/29/22 09:03 • (LCSD) R3876402-2 12/29/22 09:07

Analyte	Spike Amount %	LCS Result %	LCSD Result %	LCS Rec. %	LCSD Rec. %	Rec. Limits %	LCS Qualifier	LCSD Qualifier	RPD %	RPD Limits %
Oxygen	20.0	21.6	22.0	108	110	70.0-130			1.83	20
Carbon Monoxide	2.50	2.47	2.52	98.8	101	70.0-130			2.00	20
Carbon Dioxide	2.50	2.46	2.51	98.4	100	70.0-130			2.01	20
Methane	2.00	2.10	2.14	105	107	70.0-130			1.89	20

GLOSSARY OF TERMS

Guide to Reading and Understanding Your Laboratory Report

The information below is designed to better explain the various terms used in your report of analytical results from the Laboratory. This is not intended as a comprehensive explanation, and if you have additional questions please contact your project representative.

Results Disclaimer - Information that may be provided by the customer, and contained within this report, include Permit Limits, Project Name, Sample ID, Sample Matrix, Sample Preservation, Field Blanks, Field Spikes, Field Duplicates, On-Site Data, Sampling Collection Dates/Times, and Sampling Location. Results relate to the accuracy of this information provided, and as the samples are received.

Abbreviations and Definitions

MDL	Method Detection Limit.
ND	Not detected at the Reporting Limit (or MDL where applicable).
RDL	Reported Detection Limit.
Rec.	Recovery.
RPD	Relative Percent Difference.
SDG	Sample Delivery Group.
(S)	Surrogate (Surrogate Standard) - Analytes added to every blank, sample, Laboratory Control Sample/Duplicate and Matrix Spike/Duplicate; used to evaluate analytical efficiency by measuring recovery. Surrogates are not expected to be detected in all environmental media.
U	Not detected at the Reporting Limit (or MDL where applicable).
Analyte	The name of the particular compound or analysis performed. Some Analyses and Methods will have multiple analytes reported.
Dilution	If the sample matrix contains an interfering material, the sample preparation volume or weight values differ from the standard, or if concentrations of analytes in the sample are higher than the highest limit of concentration that the laboratory can accurately report, the sample may be diluted for analysis. If a value different than 1 is used in this field, the result reported has already been corrected for this factor.
Limits	These are the target % recovery ranges or % difference value that the laboratory has historically determined as normal for the method and analyte being reported. Successful QC Sample analysis will target all analytes recovered or duplicated within these ranges.
Qualifier	This column provides a letter and/or number designation that corresponds to additional information concerning the result reported. If a Qualifier is present, a definition per Qualifier is provided within the Glossary and Definitions page and potentially a discussion of possible implications of the Qualifier in the Case Narrative if applicable.
Result	The actual analytical final result (corrected for any sample specific characteristics) reported for your sample. If there was no measurable result returned for a specific analyte, the result in this column may state “ND” (Not Detected) or “BDL” (Below Detectable Levels). The information in the results column should always be accompanied by either an MDL (Method Detection Limit) or RDL (Reporting Detection Limit) that defines the lowest value that the laboratory could detect or report for this analyte.
Uncertainty (Radiochemistry)	Confidence level of 2 sigma.
Case Narrative (Cn)	A brief discussion about the included sample results, including a discussion of any non-conformances to protocol observed either at sample receipt by the laboratory from the field or during the analytical process. If present, there will be a section in the Case Narrative to discuss the meaning of any data qualifiers used in the report.
Quality Control Summary (Qc)	This section of the report includes the results of the laboratory quality control analyses required by procedure or analytical methods to assist in evaluating the validity of the results reported for your samples. These analyses are not being performed on your samples typically, but on laboratory generated material.
Sample Chain of Custody (Sc)	This is the document created in the field when your samples were initially collected. This is used to verify the time and date of collection, the person collecting the samples, and the analyses that the laboratory is requested to perform. This chain of custody also documents all persons (excluding commercial shippers) that have had control or possession of the samples from the time of collection until delivery to the laboratory for analysis.
Sample Results (Sr)	This section of your report will provide the results of all testing performed on your samples. These results are provided by sample ID and are separated by the analyses performed on each sample. The header line of each analysis section for each sample will provide the name and method number for the analysis reported.
Sample Summary (Ss)	This section of the Analytical Report defines the specific analyses performed for each sample ID, including the dates and times of preparation and/or analysis.

Qualifier	Description
J	The identification of the analyte is acceptable; the reported value is an estimate.

ACCREDITATIONS & LOCATIONS

Pace Analytical National 12065 Lebanon Rd Mount Juliet, TN 37122

Alabama	40660	Nebraska	NE-OS-15-05
Alaska	17-026	Nevada	TN000032021-1
Arizona	AZ0612	New Hampshire	2975
Arkansas	88-0469	New Jersey–NELAP	TN002
California	2932	New Mexico [1]	TN00003
Colorado	TN00003	New York	11742
Connecticut	PH-0197	North Carolina	Env375
Florida	E87487	North Carolina [1]	DW21704
Georgia	NELAP	North Carolina [3]	41
Georgia [1]	923	North Dakota	R-140
Idaho	TN00003	Ohio–VAP	CL0069
Illinois	200008	Oklahoma	9915
Indiana	C-TN-01	Oregon	TN200002
Iowa	364	Pennsylvania	68-02979
Kansas	E-10277	Rhode Island	LAO000356
Kentucky [1 6]	KY90010	South Carolina	84004002
Kentucky [2]	16	South Dakota	n/a
Louisiana	AI30792	Tennessee [1 4]	2006
Louisiana	LA018	Texas	T104704245-20-18
Maine	TN00003	Texas [5]	LAB0152
Maryland	324	Utah	TN000032021-11
Massachusetts	M-TN003	Vermont	VT2006
Michigan	9958	Virginia	110033
Minnesota	047-999-395	Washington	C847
Mississippi	TN00003	West Virginia	233
Missouri	340	Wisconsin	998093910
Montana	CERT0086	Wyoming	A2LA
A2LA – ISO 17025	1461.01	AIHA-LAP,LLC EMLAP	100789
A2LA – ISO 17025 [5]	1461.02	DOD	1461.01
Canada	1461.01	USDA	P330-15-00234
EPA–Crypto	TN00003		

[1] Drinking Water [2] Underground Storage Tanks [3] Aquatic Toxicity [4] Chemical/Microbiological [5] Mold [6] Wastewater n/a Accreditation not applicable

* Not all certifications held by the laboratory are applicable to the results reported in the attached report.

* Accreditation is only applicable to the test methods specified on each scope of accreditation held by Pace Analytical.

Company Name/Address:
RMD Environmental - Walnut Creek, CA
1371 Oakland Blvd.
Suite 200

Billing Information:
Accounts Payable
1371 Oakland Blvd.
Suite 200
Walnut Creek, CA 94596

Report To: **Kirsten Duey**

Email To: kduey@rmdes.net;pgomez@rmdes.net;nmaroon@rmdes.net

Project Description: **Prometheus**

City/State Collected: Mountain View, CA

Please Circle: (PT) MT CT ET

Phone: **724-422-2931**

Client Project # **01-PRO-017**

Lab Project # **RMDENVPHCA-01PRO017**

Collected by (print): N. Maroon

Site/Facility ID #

P.O. #

Collected by (signature):

Rush? (Lab MUST Be Notified)
___ Same Day ___ Three Day
___ Next Day X Five Day
___ Two Day Standard TAT

Date Results Needed

Analysis: FIXGASPC,HELIUM Summa; TO-15 Summa

Chain of Custody Page ___ of ___

Pace
PEOPLE ADVANCING SCIENCE
MT JULIET, TN
12065 Lebanon Road Mt Juliet, TN 37122
Phone: 615-758-5858 Alt: 800-767-5859
Submitting a sample via this chain of custody constitutes acknowledgment and acceptance of the Pace Terms and Conditions found at: https://info.pacelabs.com/hubfs/pas-standard-terms.pdf

SDG # L1569809

T: K142

Acctnum: RMDENVPHCA
Template: T221084
Prelogin: P968330
PM: 3828 - Jennifer A McCurdy
PB: CS 12/13/22

Shipped Via: FedEx Ground

Sample ID	Can #	Flow Cont. #	Collection Date	Collection Time	Canister Pressure/Vacuum Initial	Canister Pressure/Vacuum Final	FIXGASPC,HELIUM Summa	TO-15 Summa			Rem./Contaminant	Sample # (lab only)
SB-5-SV-10	20218	11487	12/20/22	1030	-28	-5	X	X				-01
SB-6-SV-10	~~20052~~ 20556	11766		1130	-30	-4	X	X				-02
SB-1-SV-10	20567	11125		1225	-29	-5	X	X				-03
SB-2-SV-10	20267	6806		1331	-29	-5	X	X				-04
SB-3-SV-10	20208	11464		1420	-22	-3	X	X				-05
SB-4-SV-10	20196	8378		1530	-30	-5	X	X				-06

Remarks:

Sample Receipt Checklist
COC Seal Present/Intact: Y N — If Applicable
COC Signed/Accurate: Y N — VOA Zero Headspace: Y N
Bottles arrive intact: Y N — Pres.Correct/Check: Y N
Correct bottles used: Y N
Sufficient volume sent: Y N
RAD Screen <0.5 mR/hr: Y N

Relinquished by : (Signature)	Date:	Time:	Samples returned via: ___ UPS ___ FedEx ___ Courier ___	Tracking #	Hold #
	12/20/22	1550 (350)	Received by: (Signature)	Date: Time:	Condition: (lab use only)
Relinquished by : (Signature)	Date:	Time:	Received by: (Signature)	Date: Time:	
Relinquished by : (Signature)	Date:	Time:	Received for lab by: (Signature)	Date: 12/21/22 Time: 1000	COC Seal Intact: ___ Y ___ N ___ NA
					NCF:

CORNERSTONE EARTH GROUP

Date:	August 16, 2024
Project No.:	118-167-1
Prepared For:	Mr. Tyler Rogers **DAVID J. POWERS & ASSOCIATES** 1736 Franklin Street, Suite 300 Oakland, CA 94612
Re:	Environmental Review 400 and 430 Moffett Boulevard Mountain View, California

Dear Mr. Rogers:

Per your request, Cornerstone Earth Group, Inc. (Cornerstone) is pleased to present this letter summarizing our review of the provided environmental reports for 400 and 430 Moffett Boulevard in Mountain View, California (Site). This letter was prepared for David J. Powers & Associates in accordance with our July 24, 2024 agreement.

Project Background

We understand that David J. Powers is providing California Environmental Quality Act (CEQA) support for the proposed redevelopment of the Site. The Site currently is developed with two commercial buildings. We understand that Prometheus Real Estate Group (Prometheus) intends to demolish the existing structures and redevelop the Site with a multi-family residential building with commercial office space on the ground level and one to two levels of subterranean parking under the entire building footprint.

Documents Reviewed

This letter briefly summarizes selected information obtained from the following provided reports:

- RMD Environmental Solutions (RMD). January 27, 2022. *Draft Phase I Environmental Site Assessment, 400 and 430 Moffett Boulevard, Mountain View, California.*
- RMD Environmental Solutions (RMD). January 27, 2023. *Draft Phase II Site Investigation Report, 400 Moffett Boulevard, Mountain View, California.*

For complete details, please refer directly to the original reports.

Reported Site Conditions and History

Based on the information reviewed, the Site currently is developed with two commercial buildings occupied by a restaurant, a hair and nail salon, a barber, several retails stores, and Gold Star Cleaners. The Gold Star Cleaners reportedly has been located at the Site since at

least 1985. No records were identified by RMD indicating the use of hazardous materials or the generation of hazardous waste by Gold Star Cleaners; the facility reportedly operates as a drop-off and pick up location, and no dry cleaning reportedly is/was performed on-Site.

The Site historically was used for agricultural purposes. The existing commercial buildings were constructed in approximately 1969.

RMD identified the following recognized environmental conditions (RECs) with respect to the Site.

- A gasoline service station was historically located on the property adjacent to the southwest of the Site at 340 Moffett Boulevard. Multiple investigations were completed between 1994 and 1997 that identified petroleum hydrocarbon impacts to soil and groundwater on the adjoining property. Based on the adjacent, up-gradient location and documented residual impacts to the subsurface, RMD identified the former gasoline station as a REC.

- The adjacent property to the south across Moffett Boulevard (333-341 Moffett Boulevard) was historically occupied by several companies involved in research and bench scale testing of semiconductors. Volatile organic compounds (VOCs) were identified in groundwater below the property, that appear likely to have, at least in part, originated from 327 Moffett Boulevard located adjacent to south of the 333-341 Moffett Boulevard parcel.

  At 327 Moffett Boulevard, Raytheon Corporation historically manufactured semiconductors from 1967 to 1971. C&Z Circuits and Innerconn Technologies (ICT) manufactured printed circuit boards from 1971 to 1985. Chemicals used at these facilities included metal plating solutions, organic and inorganic acids, and organic solvents. Following the implementation of remedial measures, Covenant and Environmental Restrictions were recorded for the 333-341 Moffett Boulevard and 327 Moffett Boulevard properties, and no further action letters were issued by the Water Board in 2011 and 2013.

  Groundwater impacted by VOCs (predominantly trichloroethene [TCE]) was documented to have migrated below the Site and residual VOC concentrations remained following the completion of remedial measures. Based on the up-gradient locations of these two properties and documented residual impacts to the subsurface, RMD identified these two properties as RECs.

To evaluate Site conditions, soil, groundwater and soil vapor samples were collected from six on-Site locations by RMD in December 2022.

Soil samples were selectively analyzed for total petroleum hydrocarbons as gasoline (TPHg), diesel (TPHd) and oil (TPHo), California Administrative Manual (CAM)-17 Metals, VOCs, and organochlorine pesticides (OCPs). Grab groundwater samples were analyzed for VOCs, TPHg, TPHd and TPHo. Soil vapor samples were analyzed for TPHg and VOCs.

TPH, VOCs or OCPs were not reported in soil above the Water Board's current residential or commercial Environmental Screening Levels (ESLs)[1]. The detected metal concentrations in soil generally appear to be typical of natural background levels[2].

TCE was detected in groundwater at the Site at concentrations ranging from 2.67 micrograms per liter (µg/L) to 36.2 µg/L. The Water Board's residential and commercial ESLs for TCE in groundwater are 1.2 µg/L and 7.5 µg/L, respectively, and are associated with potential vapor intrusion[3] concerns. TPHg and other VOCs also were detected in groundwater at the Stie, but at concentrations below their respective ESLs.

In soil vapor, a few VOCs (including benzene and TCE) were reported that exceeded their respective residential and commercial ESLs. The greatest concentration of benzene in soil vapor was reported at 36.7 µg/m^3. The residential and commercial ESLs for benzene in soil vapor are 3.2 µg/m^3 and 14 µg/m^3, respectively. The greatest concentration of TCE in soil vapor was reported at 365 µg/m^3. The residential and commercial ESLs for TCE in soil vapor are 16 µg/m^3 and 100 µg/m^3, respectively.

RMD (2023) concluded that the magnitude and distribution of VOCs (primarily TCE) are consistent with evidence of contaminant migration onto the Site from documented off-Site sources. RMD stated that *soil exported off-Site during Site grading and excavation for subterranean parking is generally expected to meet acceptable criteria for non-hazardous waste characterization.* RMD also stated that *mitigation measures (i.e., a vapor barrier) will need to be considered in building design and construction. In addition, the presence of contaminants in groundwater will require management if dewatering is to occur to [sic] construction activities.*

Conclusions and Recommendations

Based on the information obtained during this study, Cornerstone concludes and recommends the following:

Based on sampling conducted in 2022 by RMD, VOCs are present in soil vapor and ground water at the Site at concentrations that exceed current residential and commercial ESLs. The detected VOCs appear to have originated from up-gradient, off-Site sources.

In general, Cornerstone concurs with the conclusions and recommendations provided by RMD (2023). We recommend that redevelopment of the Site be coordinated with an appropriate

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[1] Environmental Screening Levels (ESLs) established by the Water Board (January 2019) are used to screen sites for potential human health concerns where releases of chemicals have occurred. These screening levels are risk-based concentrations derived from standardized equations combining exposure information assumptions with toxicity data. Under most circumstances, the presence of a chemical at concentrations below the corresponding screening level can be assumed not to pose a significant health risk.

[2] RMD noted that cobalt and vanadium were detected in a few soil samples at concentrations above the Tier 1 ESLs and background level. RMD stated that the *exceedances are not expected to drive further action. Tier 1 ESLs for these two constituents are based on terrestrial habitat, which is not applicable for an urban development that is primarily capped with buildings and hardscape.* Naturally occurring background concentrations of metals, such as arsenic, cobalt, nickel, thallium and vanadium, amongst others, in soils of the San Francisco Bay region may exceed their respective ESLs. Cal/EPA generally does not require cleanup of soil to below background concentrations.

[3] Vapor intrusion is the movement of chemical vapors from contaminated ground water or soil into a nearby building. Vapors primarily enter through openings in building foundations, such as cracks in the concrete slab and gaps around utility lines. It is also possible for vapors to pass through concrete, which is naturally porous. Once inside the building, vapors may be inhaled posing potential health risks to building occupants.

regulatory agency (*e.g.*, Department of Toxic Substances Control, Water Board or County Department of Environmental Health).

The need for vapor intrusion mitigation measures may be dependent upon the planned building design and current baseline soil vapor conditions. We understand that the building may include one to two levels of subterranean parking under the entire building footprint; thus, potentially reducing the potential for vapor migratioin into occupied commerial and residential spaces. Prior to redevelopment of the Site, a report assessing the potential for vapor intrusion should be submitted to and approved by the overseeing regulatory agency. Note that regulatory agencies often require at least two rounds of soil vapor sampling to evaluate seasonal variations. If the vapor intrusion investigation report identifies the need for vapor intrusion mitigation measures, the following should be prepared and implemented under regulatory oversight:

- A Vapor Intrusion Mitigation Plan describing the measures to be implemented to help prevent exposure of Site occupants to VOCs in indoor air as a result of vapor intrusion. The plan should present the appropriate structural and engineering design features for the proposed occupied spaces to reduce risk of vapor intrusion into buildings. The plan also should describe pre-occupancy indoor air monitoring procedures to evaluate the effectiveness of the installed vapor intrusion mitigation system. The indoor air monitoring should include preferential pathway sampling.

- A Completion Report documenting the installation of the vapor control measures identified in the Vapor Intrusion Mitigation Plan, including plans and specifications.

- A Long-Term Operations, Maintenance, and Monitoring Plan (OMMP) presenting the actions to be taken following construction to maintain and monitor the vapor intrusion mitigation system, and a contingency plan should the vapor mitigation system fail. A financial assurance mechanism should additionally be established (*i.e.*, proof that adequate funds are available for long-term maintenance and monitoring of the vapor intrusion mitigation system) and described in the OMMP.

We also recommend preparing a Site Management Plan (SMP) and Health and Safety Plan (HSP) for the proposed demolition and development activities. The purpose of these documents will be to establish appropriate management practices for handling impacted soil, soil vapor and groundwater that may be encountered during construction activities. The SMP should be reviewed and approved by the selected oversight agency.

RMD stated that *soil exported off-Site during Site grading and excavation for subterranean parking is generally expected to meet acceptable criteria for non-hazardous waste characterization.* Disposal facilities often require that soil profiling for off-Site disposal be performed within approximately six months of excavation activities. The number of samples and their associated depths as well as the analytical testing program should be approved by the accepting facilities prior to conducting the sampling. Note that soil samples were collected by RMD to a maximum depth of 15 feet. Deeper soil that is near or in contact with VOC-impacted groundwater could contain VOC concentrations that were not previously identified. If excavations deeper than 15 feet are anticipated, soil sampling near the base of the proposed excavation should be conducted to evaluate soil quality and establish appropriate soil handling and disposal protocols. Groundwater reportedly was encountered on-Site by RMD (2023) at depths between 22 and 26 feet. Groundwater depths of 10 to 20 feet were reported at nearby properties.

If excavation dewatering will be required, additional groundwater sampling may be required prior to excavation activities to evaluate disposal and possibly treatment alternatives and to obtain required regulatory permits to release groundwater into the sanitary or storm sewer systems.

The two reports prepared by RMD that were reviewed during this study were identified as drafts. We recommend that final copies of the reports be obtained. The overseeing regulatory agency is unlikely to rely on draft documents for decision making purposes.

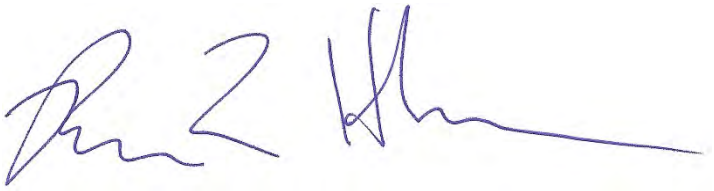
Limitations

Cornerstone performed this investigation to support David J. Powers & Associates in the evaluation of the referenced Site. Conclusions presented in this letter are based on limited, readily available information. This letter, an instrument of professional service, was prepared for the sole use of David J. Powers & Associates and may not be reproduced or distributed without written authorization from Cornerstone. It is valid for 180 days. Cornerstone makes no warranty, expressed or implied, except that our services have been performed in accordance with the environmental principles generally accepted at this time and location.

We thank you for this opportunity to work with you on this important project. Should you have any questions, please contact us at your convenience.

Sincerely,

Cornerstone Earth Group, Inc.



Ron L. Helm, C.E.G.
Senior Principal Geologist

HEXAGON TRANSPORTATION CONSULTANTS, INC.

400 Moffett Boulevard Mixed-Use Development

Multi-Modal Transportation Analysis

Prepared for:

David J. Powers & Associates

April 16, 2025

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Hexagon Job Number: 24KK11
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Executive Summary

This report presents the results of the multi-modal transportation analysis (MTA) conducted for the proposed mixed-use development at 400 Moffett Boulevard in Mountain View, California. The project is located within the proposed Moffett Boulevard Change Area within the General Plan. The change area will eventually become the Moffett Boulevard Precise Plan (MBPP) area. The MBPP is currently in progress. The project proposes to demolish the existing retail strip mall and construct a 6-story building with 175 residential units, including 18 below market rate (BMR) units, and 2,098 square feet (s.f.) of ground floor commercial space. The project will have one level of ground floor parking and two levels of underground parking within a parking garage. Vehicle access to the project site will be via one driveway on Moffett Boulevard opposite Cypress Point Drive.

The MTA evaluates potential transportation effects of the project in accordance with the standards and methodologies set forth by the City of Mountain View's *MTA Handbook.* The MTA includes an analysis of the traffic operational effects of the project on the key intersections in the vicinity of the site, an evaluation of City policy conformance, a review of site access and on-site circulation, an evaluation of potential effects on transit services and pedestrian and bicycle facilities, and a parking evaluation.

VMT Analysis

The Mountain View Vehicle Miles Traveled (VMT) Policy establishes screening criteria for developments that are expected to cause a less-than-significant transportation impact under the California Environmental Quality Act (CEQA). The project meets the screening criteria for projects located within one-half mile of Mountain View Transit Center, a major transit stop.

Project Trip Estimates

Trip generation estimates for the proposed project were based on trip rates published in the Institute of Transportation Engineers' (ITE) *Trip Generation Manual*, 11th Edition. After applying the applicable trip reductions and subtracting existing trips on the site, the proposed project will generate 558 new daily trips, including 45 net new trips (13 inbound and 32 outbound) during the AM peak hour and 18 net new trips (17 inbound and 1 outbound) during the PM peak hour.

Intersection Level of Service Analysis

The results of the intersection level of service analysis (see Table ES-1) show that all study intersections will operate at an acceptable level of service with and without the project.

Table ES-1
Intersection Level of Service Summary

ID	Intersection	LOS Standard	Peak Hour	Existing Avg. Delay[1]	Existing LOS	Background Avg. Delay[1]	Background LOS	Background+Project Avg. Delay[1]	Background+Project LOS	Incr. In Crit. Del.	Incr. In Crit. V/C
1	Moffett Blvd and Middlefield Rd	D	AM	36.8	D	37.5	D	37.8	D	0.4	0.006
			PM	36.1	D	37.7	D	37.8	D	0.2	0.006
2	Moffett Blvd and Cypress Point Dr	D	AM	8.6	A	8.8	A	11.6	B	0.0	0.000
			PM	10.7	B	10.9	B	10.8	B	-0.1	0.005

Notes:
1. Weighted average control delay measured in seconds per vehicle.

Pedestrian and Bicycle Operations

The project will potentially have an adverse effect on pedestrian operations because the project is expected to add vehicle trips to nearby street segments that have a pedestrian quality of service (PQOS) score of 3 or more. The project will provide wider sidewalks with landscaping along the project frontage on Moffett Boulevard to enhance the pedestrian environment and update the existing crosswalk and ADA curb ramp for the south leg of the Moffett Boulevard/Cypress Point Drive intersection. Taking these factors into account, the project is expected to improve the PQOS on Moffett Boulevard along the project frontage.

The project will potentially create an adverse effect on bicycle operations, as the project is expected to add vehicle trips to Moffett Boulevard and Middlefield Road, which have a bicycle level of traffic stress (BLTS) of 3 or more. However, the City will install a buffered bike lane along Moffett Boulevard, as part of their 2015 Bicycle Transportation Plan, which will improve the BLTS.

Other Transportation Issues

The project will provide adequate site access, on-site circulation, and parking based on the site plan review.

1. Introduction

This report presents the results of the multi-modal transportation analysis (MTA) conducted for the proposed mixed-use development at 400 Moffett Boulevard in Mountain View, California (see Figure 1). The project is located within the proposed Moffett Boulevard Change Area within the General Plan. The change area will eventually become the Moffett Boulevard Precise Plan (MBPP) area. The MBPP is currently in progress. The project proposes to demolish the existing retail strip mall and construct a 6-story building with 175 residential units, including 18 below market rate (BMR) units, and 2,098 square feet (s.f.) of ground floor commercial space. The project would have one level of ground floor parking and two levels of underground parking within a parking garage (see Figure 2). Vehicle access to the project site would be via one driveway on Moffett Boulevard opposite Cypress Point Drive.

Scope of Study

The purpose of the study is to evaluate potential transportation effects of the project in accordance with the standards and methodoliges set forth by the City of Mountain View and the Santa Clara Valley Transportation Authority (VTA). The VTA adminsters the Congestion Management Program (CMP).

The MTA was prepared based on the City's *MTA Handbook* (February 2021). The MTA includes an analysis of the traffic operational effects of the project on the key intersections in the project area, an evaluation of the General Plan conformance, a review of site access and on-site circulation, an evaluation of potential adverse effects on pedestrian and bicycle facilities and transit services, an evaluation of traffic effects on neighborhood streets, and a parking evaluation.

The study intersections were selected in accordance with the City's *MTA Handbook* VTA's *Transportation Impact Analysis (TIA) Guidelines* (October 2014), and in consultation with Mountain View staff. The study includes those intersections that would experience a traffic increase of 10 or more peak-hour trips per lane. The study intersections are listed below and shown on Figure 1.

1. Moffett Boulevard and Middlefield Road
2. Moffett Boulevard and Cypress Point Drive

Traffic conditions at the study intersections were analyzed for the weekday AM and PM peak hours of traffic. Locally, the AM peak hour of traffic is usually between 7:00 and 10:00 AM, and the PM peak hour is typically between 4:00 and 7:00 PM. It is during these periods that the most congested traffic conditions occur on an average weekday.

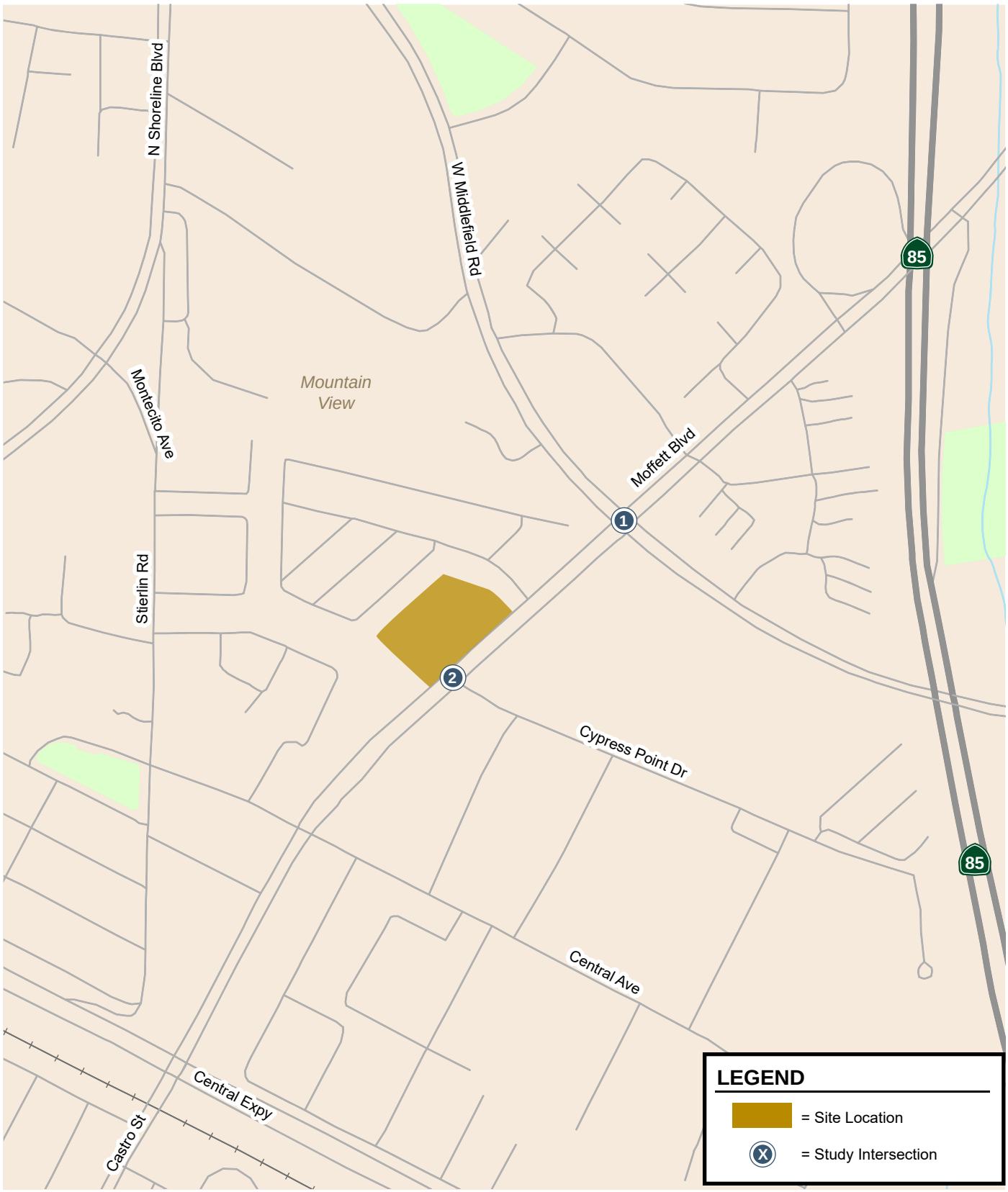


Figure 1
Site Location and Study Intersections

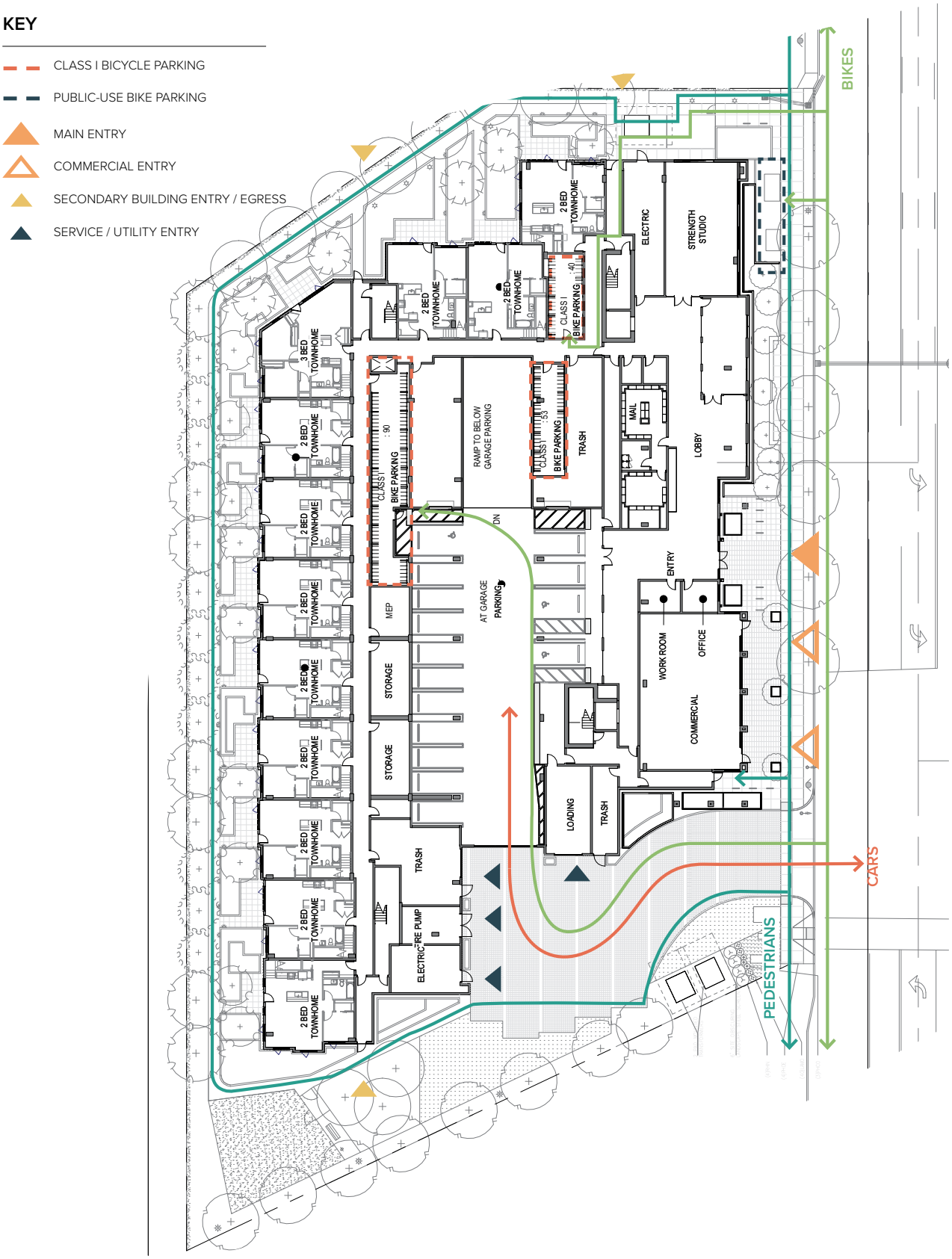


Figure 2
Proposed Site Plan

Intersection traffic conditions were evaluated for the following scenarios:

- ***Existing Conditions.*** Existing AM and PM peak-hour traffic volumes were obtained from new turning-movement counts conducted on August 28, 2024, while schools were in session.
- ***Background Conditions*.** Background traffic volumes were estimated by adding to existing traffic volumes the projected volumes from approved but not yet constructed developments in the vicinity of the project. The added traffic from approved but not yet constructed developments was based on the list of approved projects provided by the City of Mountain View.
- ***Background Plus Project Conditions.*** Background plus project traffic volumes were estimated by adding the additional traffic generated by the project. Background plus project conditions were evaluated relative to background conditions in order to determine potential project adverse effects.

Intersection Operations Analysis Methodology

This section presents the methods used to determine traffic conditions at the study intersections. It includes descriptions of the data requirements, the analysis methodologies, and the applicable level of service standards.

Data Requirements

The data required for the analysis were obtained from new traffic counts, the City of Mountain View, Google Earth, and field observations. The following data were collected from these sources:

- Intersection traffic volumes,
- Lane geometries,
- Signal timing and phasing, and
- A list of approved but not yet constructed developments

Intersection Level of Service Analysis Methodology and Standard

Traffic conditions at the study intersections were evaluated using level of service (LOS). Level of service is a qualitative description of operating conditions ranging from LOS A, or free-flow conditions with little or no delay, to LOS F, or jammed conditions with excessive delays.

For signalized intersections, the level of service method evaluates intersection operations on the basis of average control delay time for all vehicles at the intersection based on the methodology described in the *2000 Highway Capacity Manual* (HCM). Table 1 presents the level of service definitions for signalized intersections.

This study utilizes the TRAFFIX software to determine intersection levels of service based on the 2000 HCM methodology. Since TRAFFIX is approved by VTA as the level of service analysis software for CMP signalized intersections, the City of Mountain View employs the CMP default values for the analysis parameters. TRAFFIX software was used to analyze intersection operations and intersection adverse effects based on the increases in critical-movement delay and the volume-to-capacity ratio (v/c) between no-project and project scenarios.

According to the City's *MTA Handbook*, the standard for signalized intersections is LOS D, except for CMP intersections and facilities, County Expressway intersections, and intersections in the Downtown and San Antonio Center planning areas, where the standard is LOS E. Therefore, the LOS D standard applies to both study intersections.

Table 1
Signalized Intersection Level of Service Definitions Based on Average Control Delay

Level of Service	Description	Average Control Delay (seconds/vehicle)
A	Operations with very low delay occurring with favorable progression and/or short cycle lengths.	10.0 or less
B	Operations with low delay occurring with good progression and/or short cycle lengths.	10.1 to 20.0
C	Operations with average delays resulting from fair progression and/or longer cycle lengths. Individual cycle failures begin to appear.	20.1 to 35.0
D	Operations with longer delays due to a combination of unfavorable progression, long cycle lengths, and high volume-to-capacity (V/C) ratios. Many vehicles stop and individual cycle failures are noticeable.	35.1 to 55.0
E	Operations with high delays indicating poor progression, long cycle lengths, and high V/C ratios. Individual cycle failures are frequent occurrences.	55.1 to 80.0
F	Operations with delays unacceptable to most drivers occurring due to over-saturation, poor progression, or very long cycle lengths.	greater than 80.0

Source: Transportation Research Board, *2000 Highway Capacity Manual* (Washington, D.C., 2000), p.10-16.

Intersection Vehicle Queuing Analysis

The analysis of intersection operations was supplemented with a vehicle queuing analysis at intersections where the project would add a substantial number of trips to the left-turn movements or stop-controlled approaches. The vehicle queuing analysis is used to determine the appropriate storage lengths for the high demand turn lanes where the project would add a substantial number of trips. Vehicle queues were estimated using a Poisson probability distribution, which estimates the probability of "n" vehicles for a vehicle movement using the following formula:

$$P(x=n) = \frac{\lambda^n e^{-(\lambda)}}{n!}$$

Where:

P (x=n) = probability of "n" vehicles in queue per lane
n = number of vehicles in the queue per lane
λ = average # of vehicles in the queue per lane (vehicles per hr per lane/signal cycles per hr)

The basis of the analysis is as follows: (1) the Poisson probability distribution is used to estimate the 95th percentile number of queued vehicles for a particular left-turn movement; (2) the estimated 95th percentile number of vehicles in the queue is translated into a queue length, assuming 25 feet per vehicle; and (3) the estimated 95th percentile queue length is compared to the existing or planned

available storage capacity for the left-turn movement. This analysis thus provides a basis for estimating future turn pocket storage requirements at intersections.

For signalized intersections, the 95th percentile queue length value indicates that during the peak hour, a queue of this length or less would occur on 95 percent of the signal cycles, or a queue length larger than the 95th percentile queue would only occur on 5 percent of the signal cycles (about 3 cycles during the peak hour for a signal with a 60-second cycle length). Thus, turn pocket storage designs based on the 95th percentile queue length would ensure that storage space would be exceeded only 5 percent of the time for a signalized movement.

Definition of Adverse Intersection Operational Effects

According to the City of Mountain View level of service standards, a development is said to create an adverse operational effect on traffic conditions at a signalized intersection if for either peak hour, either of the following conditions occurs:

1. The level of service at the intersection drops below its respective level of service standard (LOS D or better for all local intersections in Mountain View and LOS E or better for CMP and expressway intersections) when project traffic is added, or
2. An intersection that operates below its level of service standard under no-project conditions experiences an increase in critical-movement delay of four (4) or more seconds, and an increase in critical volume-to-capacity ratio (v/c) of one percent (0.01) or more when project traffic is added.

The exception to this threshold is when the addition of project traffic reduces the amount of average control delay for critical movements, i.e., the change in average control delay for critical movements is negative. In this case, the threshold is when the project increases the critical v/c value by 0.01 or more.

Report Organization

This report has a total of four chapters. Chapter 2 describes existing conditions including the existing roadway network, transit service, and bicycle and pedestrian facilities. Chapter 3 presents the intersection operational analysis including the method by which project traffic is estimated, the project's traffic effects on the intersection operations, and a vehicle queuing analysis. Chapter 4 presents the analyses of other transportation-related issues, including conformance with the General Plan, site access and on-site circulation, potential effects on bicycle, pedestrian, and transit facilities, effects on surrounding neighborhood streets, and parking.

2. Existing Transportation Conditions

This chapter describes existing conditions for the transportation facilities in the vicinity of the site, including the roadway network, transit services, pedestrian and bicycle facilities, and traffic operations at the study intersections.

Existing Roadway Network

Regional access to the project site is provided by US 101 and SR 85. Local access to the project site is provided via Middlefield Road, Moffett Boulevard, and Central Expressway. For the purposes of this study, US 101, Middlefield Road, and all parallel streets are considered to run east-west, and cross-streets, such as SR 85 and Moffett Boulevard, are considered to run north-south.

US 101 is eight lanes wide with three mixed-flow lanes and one high-occupancy vehicle (HOV) lane in each direction in the vicinity of the project site. US 101 provides access to the project site via a full interchange at Moffett Boulevard.

SR 85 is a north-south freeway that begins at US 101, east of N. Shoreline Boulevard, extends south towards San Jose, and terminates at US 101 east of the Silicon Valley Boulevard/Bernal Road interchange. SR 85 is six lanes wide (two mixed-flow lanes and one HOV lane in each direction) in the vicinity of the project site. SR 85 provides access to the project site via interchanges at Moffett Boulevard.

Central Expressway is an east-west, four-lane to six-lane expressway. It begins at Trimble Road in the east, crosses Sunnyvale, extends westward and transitions into Alma Street. Within the project vicinity, Central Expressway has two eastbound lanes and two westbound lanes and a posted speed limit of 45 miles per hour (mph). At Moffett Boulevard, Central Expressway is coned off for the westbound left turn, eastbound right turn, and southbound through movements into Castro Street. There are no sidewalks or bike lanes along Central Expressway, but bikes are allowed to ride on the shoulders. On-street parking is not permitted on this roadway. Central Expressway provides access to the project vicinity via its intersection with Moffett Boulevard.

Middlefield Road is a mostly east-west four-lane arterial that runs parallel to US 101. It begins at the intersection of Central Expressway in Mountain View and traverses north then westward through Redwood City. Middlefield Road has landscaped medians with left-turn pockets at intersections and has bike lanes and sidewalks on both sides of the street. The bike lanes on Middlefield Road west of Whisman Road are part-time bike facilities that are used as bike lanes from 2 AM to 7 PM on weekdays and are used for on-street parking for the remaining hours (7 PM to 2 AM) and on weekends. The

speed limit is 35 mph. Middlefield Road provides access to the project site via its intersection with Moffett Boulevard.

Moffett Boulevard is a north-south arterial that extends northward from Central Expressway to US 101. South of Central Expressway, it becomes Castro Street that runs through Downtown Mountain View. However, southbound vehicle access is prohibited on Castro Street beginning at Central Expressway. Northbound vehicle access is prohibited south of Evelyn Avenue. Pedestrians and bicyclists have full access. The four-lane roadway has a raised median with left-turn pockets at intersections north of Middlefield Road and has a center turn lane with left-turn pockets at intersections between Central Avenue and Middlefield Road. Bike lanes are present on both sides of Moffett Boulevard north of Leong Drive. Moffett Boulevard has sidewalks on both sides of the street except the section between the SR 85 southbound on-ramp and Leong Drive where there is no sidewalk on the west side of the road. On-street parking is prohibited north of Cypress Point Drive and permitted south of Cypress Point Drive. The speed limit is 40 mph north of Middlefield Road and 35 mph south of Middlefield Road. Moffett Boulevard provides direct access to the project site.

Existing Transit Services

Existing public transit services in the study area are provided by the VTA, the Mountain View Transportation Management Association (TMA), and the City of Mountain View. VTA operates bus and light rail transit (LRT) services in Santa Clara County, the TMA provides free MVgo shuttle service between the Mountain View Transit Center and corporate campuses in the North Bayshore and Whisman areas, and Google, partnering with the City of Mountain View, provides shuttle services between residential areas and points of interests in the city (see Figure 3 and Table 2).

Mountain View Transit Center

The Mountain View Transit Center is located south of Central Expressway, about 1,970 feet from the project site. The Transit Center is served by Caltrain, VTA LRT, several VTA bus routes, four MVgo shuttle routes, and the Mountain View Community Shuttle.

Caltrain Commuter Train Service

Caltrain provides frequent commuter train service between San Jose and San Francisco seven days a week, with stops at most cities in between. During the AM peak period between 7:00 and 10:00, there are 3 limited northbound and southbound trains, 2 express northbound and 3 express southbound trains, and 6 local northbound and southbound trains serving the Mountain View station. During the PM peak period between 4:00 and 7:00, there are 3 limited northbound and southbound trains, 3 express northbound and southbound trains, and 6 local northbound and southbound trains serving the Mountain View station. Bicycles are permitted on Caltrain, and there are bicycle racks and bicycle lockers available at the Mountain View Transit Center.

VTA Light-Rail Transit Service

The VTA operates the 42.2-mile LRT system extending from south San Jose through downtown to the northern areas of San Jose, Santa Clara, Milpitas, Mountain View and Sunnyvale. The service operates nearly 24 hours a day with 15-minute headways during much of the day. The Mountain View-Alum Rock LRT line (Orange Line) operates along Central Expressway within the project vicinity and stops at the Mountain View Transit Center.

Figure 3
Existing Transit Services

Table 2
Existing Transit Services

Route	Route Description	Weekday Hours of Operation	Headways[1] (minutes)	Nearby Bus Stops	Walking Distance from Nearest Stop (ft)
VTA Bus Route					
Local Route 21	Stanford Shopping Center - Santa Clara Transit Center	5:30 AM - 9:55 PM	30	Moffett Blvd & Cypress Point Dr	135
Local Route 40	Foothill College - Mountain View Transit Center via N. Bayshore	6:20 AM - 10:50 PM	30	Mountain View Transit Center	1,970
Local Route 51	Moffett Field - West Valley College	5:50 AM - 8:00 PM	25-30	Moffett Blvd & Cypress Point Dr	135
Local Route 52	Foothill College - Mountain View Transit Center via El Monte	7:10 AM - 7:30 PM	23-38	Mountain View Transit Center	1,970
Mountain View Shuttles					
MVgo Route A[2]	Whisman, Clyde and Middlefield	7:05 AM - 10:30 AM, 3:40 - 7:50 PM	30-60	Mountain View Transit Center	1,970
MVgo Route B[2]	Shoreline, La Avenida, Crittenden	6:25 AM - 10:35 AM, 3:25 PM - 7:45 PM	15-27	Mountain View Transit Center	1,970
MVgo Route C[2]	Charleston, Garcia, and San Antonio (counterclockwise)	7:00 AM - 10:30 AM, 3:15 PM - 7:45 PM	20-45	Mountain View Transit Center	1,970
MVgo Route D[2]	San Antonio, Garcia, and Charleston (clockwise)	6:45 AM - 10:30 AM, 3:00 PM - 7:50 PM	13-55	Mountain View Transit Center	1,970
MV Community Shuttle[3]	Through out Mountain View, along Middlefield and Whisman	10:00 AM - 6:00 PM	30	Middlefield Rd & Moffet Blvd	870
VTA Light Rail Transit and Caltrain Commuter Rail					
LRT Orange Line	Mountain View - Alum Rock	5:30 AM - 12:45 AM (next day)	20	Mountain View Transit Center	1,970
Caltrain	Gilroy - San Francisco	4:30 AM - 1:40 AM (next day)	15 - 25	Mountain View Transit Center	1,970

Notes:
1. Headways during weekday peak periods as of August 2024.
2. Operated by Mountain View Transportation Management Association. It provides free transportation connections between Mountain View Transit Center and the Bayshore/Whisman areas.
3. Operated by Mountain View and Google. It provides free transportation connections between many residential neighborhoods, senior residences and services, city offices, library, park and recreational facilities, medical offices, shopping centers, and entertainment venues throughout Mountain View.

VTA Bus Service

VTA Local Routes 21 and 51 serve the project area with the closest bus stops in each direction on Moffet Boulevard at Cypress Point Drive. The Mountain View Transit Center is served by an additional two VTA local bus routes, 40 and 52.

Mountain View Transportation Management Association (TMA) Shuttles

The TMA operates the MVgo shuttle system. This shuttle system is provided through the collection of TMA member dues. MVgo operates four shuttle routes that provide service to employment areas from the Mountain View Transit Center. Three routes serve the North Bayshore area, and one route serves

the N. Whisman area. The shuttles are timed to meet Caltrain arrivals during the AM and departures during PM commute periods. All MVgo shuttle Routes A, B, C, and D provide service to the project area, with bus stops at the Mountain View Transit Center.

Mountain View Community Shuttle

The Mountain View Community Shuttle (MVCS) provides service to many residential neighborhoods, senior residences and services, city offices, library, recreational facilities, medical offices, shopping centers, and entertainment venues in the City. The shuttle stops closest to the project site are on Middlefield Road at Moffett Boulevard, approximately 870 feet from the project site. The MVCS also stops at the Mountain View Transit Center.

Existing Pedestrian Facilities

Pedestrian facilities consist of sidewalks and crosswalks, which are present along all study area roadways within the study area, and at study intersections. Pedestrian signal heads and push buttons are present at the signalized study intersections where crosswalks are available. At the Moffett Boulevard/Cypress Point Drive intersection, crosswalks are provided on the south and east legs of the intersection. Sidewalks exist along both sides of Moffett Boulevard in the project vicinity. The sidewalk widths range between 5 feet and 8 feet wide.

Within a typical walking distance (a half mile or 10 minutes), pedestrian facilities are present between the project site and the surrounding land uses, including bus stops in the area, the Mountain View Transit Center, and downtown Mountain View.

Existing Bicycle Facilities

The bicycle facilities that exist within one mile of the project area (see Figure 4) include a multi-use trail (Class I bikeway), striped bike lanes (Class II bikeway), and shared bike routes (Class III bikeway). Bike paths or multi-use trails are shared between pedestrians and bicyclists and separated from motor vehicle traffic. Bike lanes are lanes on roadways designated for use by bicycles with special lane markings, pavement legends, and signage. Bike routes are signed bike routes where bicyclists share a travel lane with motorists.

The Stevens Creek Trail extends from the Bay, under US 101 and Middlefield Road, and ends at Dale Avenue/Heatherstone Avenue. The trail can be accessed from a point at the east end of Central Avenue. The trail can also be accessed from Middlefield Road and from Moffett Boulevard, at the SR 85 northbound off-ramp intersection.

The existing Hetch Hetchy Trail extends from N. Whisman Road and connects to the Stevens Creek Trail. The trail can be accessed from the Stevens Creek Trail.

Striped bike lanes are present along the following street segments:

- Shoreline Boulevard between El Camino Real and Amphitheatre Parkway/Stierlin Court,
- Moffett Boulevard, between Central Expressway and Jackson Street on the west side and between SR 85 Northbound Off Ramp and Jones Road,
- California Street, west of Castro Street,
- Montecito Avenue, between Shoreline Boulevard and 1285 Montecito Avenue,
- Evelyn Avenue east of Hope Street, and
- Middlefield Road, west of Whisman Road (part time 2 AM – 7 PM on weekdays).

Figure 4
Existing Bicycle Facilities

NORTH
Not to Scale

Some of these streets, while having bike lanes, are more suitable for experienced riders because of the traffic speed. The bike lanes on Middlefield Road west of Whisman Road are part-time bike facilities that are used as bike lanes from 2 AM to 7 PM on weekdays and are used for on-street parking for the remaining hours (7 PM to 2 AM) and on weekends. Because the bike lanes are available only on weekdays, they are primarily suited to bicycle commuters and not to casual riders.

Bike routes are typically designated with sharrows (shared-lane pavement markings) and bikes may take the travel lane. Bike routes are appropriate for low-volume streets with slow travel speeds, especially those on which motorist volumes are low enough that passing maneuvers can use the full street width; on roadways with bicycle demand but without adequate space for bike lanes; and as "gap fillers" where there are short breaks in bike lanes due to right-of-way constraints. Bike routes existing along the following street segments:

- Central Avenue for the entire street,
- Castro Street, between California Street and Evelyn Avenue,
- View Street north of California Street,
- Evelyn Avenue, between Hope Street and Castro Street,
- Stierlin Road for the entire street, and
- Montecito Avenue west of 1285 Montecito Avenue.

Existing Lane Configurations and Traffic Volumes

The existing lane configurations at the study intersections were obtained from field observations (see Figure 5).

Existing traffic volumes were obtained from new turning movement counts collected on August 28, 2024, between 7:00 and 10:00 AM and between 4:00 and 7:00 PM on a typical weekday. Local schools were in session. The existing peak-hour intersection traffic volumes are shown in Figure 6. The intersection turning-movement counts conducted for this analysis are presented in Appendix A.

Existing Intersection Levels of Service

The results of the intersection level of service analysis show that all the study intersections currently operate at acceptable levels of service (see Table 3). The intersection level of service calculation sheets for the project are included in Appendix B.

Table 3
Existing Intersection Levels of Service

					Existing	
ID	Intersection	LOS Standard	Peak Hour	Count Date	Avg. Delay[1]	LOS
1	Moffett Blvd and Middlefield Rd	D	AM	08/24/24	36.8	D
			PM	08/24/24	36.1	D
2	Moffett Blvd and Cypress Point Dr	D	AM	08/24/24	8.6	A
			PM	08/24/24	10.7	B

Notes:
1. Weighted average control delay measured in seconds per vehicle.

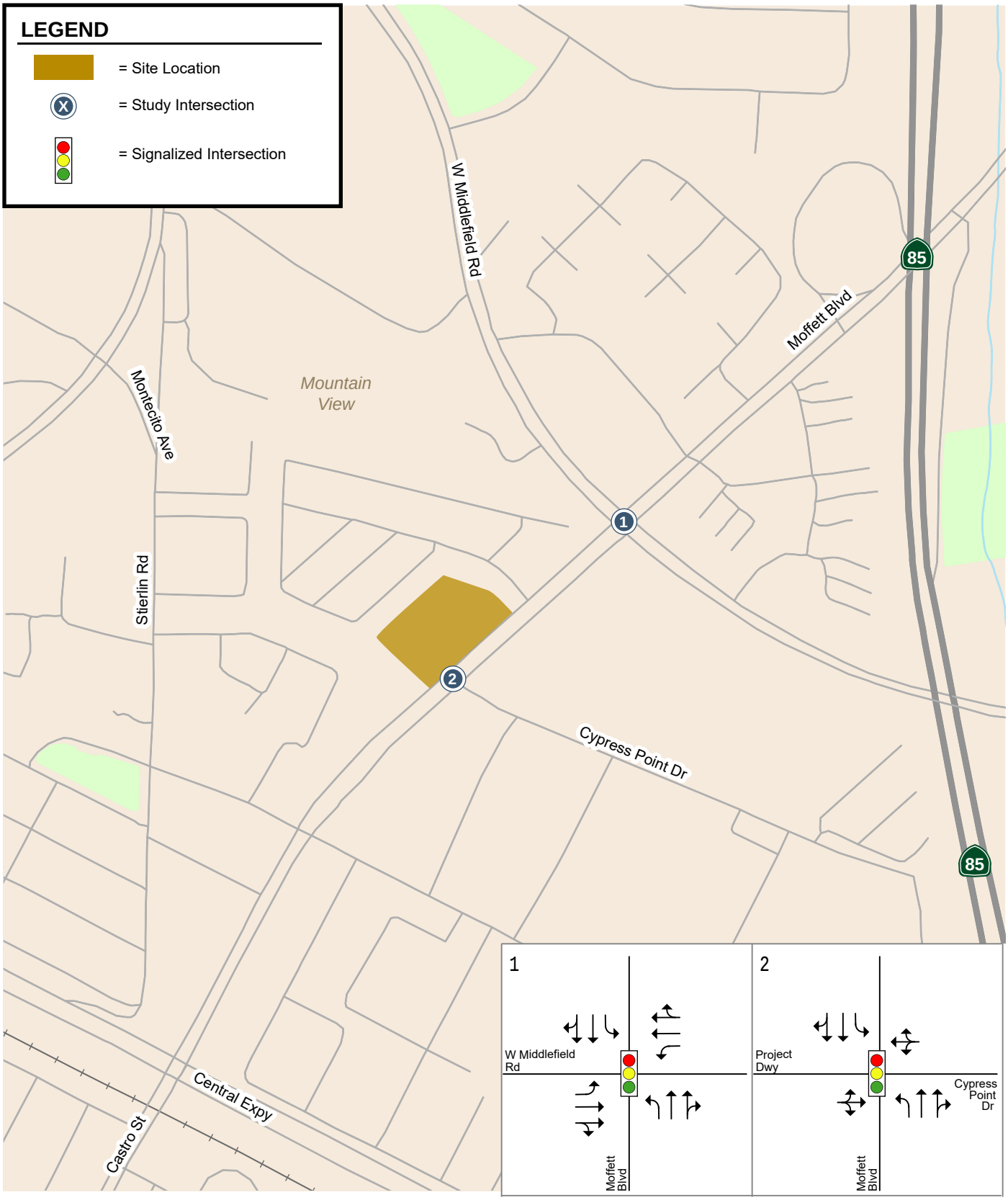


Figure 5
Existing Lane Configurations

NORTH
Not to Scale

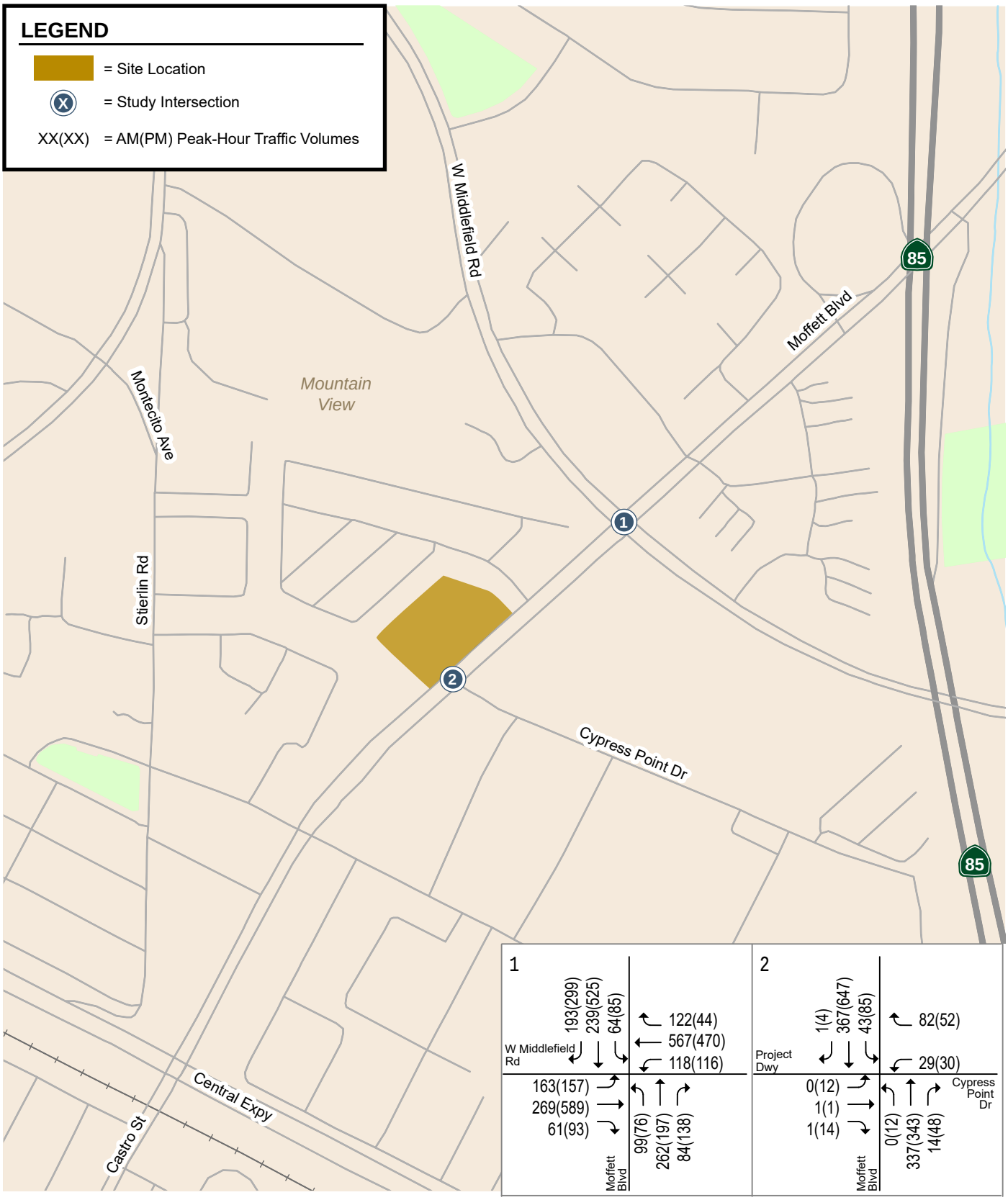


Figure 6
Existing Traffic Volumes

NORTH
Not to Scale

Observed Existing Traffic Conditions

Traffic conditions were observed in the field in September 2024 to identify any existing operational deficiencies and to confirm the accuracy of calculated levels of service. The purpose of this effort was (1) to identify any existing traffic problems that may not be directly related to intersection level of service, and (2) to identify any locations where the level of service analysis does not accurately reflect existing traffic conditions.

Overall, both study intersections operated adequately during both the AM and PM peak hours of traffic, and the level of service analysis accurately reflects existing traffic conditions.

3. Intersection Operational Analysis

This chapter presents the vehicle traffic operational analysis including the method by which project traffic is estimated, the results of intersection level of service analysis for background and background plus project, any adverse effects to intersection level of service caused by the project, and an intersection vehicle queuing analysis. A potential adverse operational effect on a study intersection is not considered a CEQA impact.

Project Trip Estimates

The magnitude of traffic produced by a new development and the locations where that traffic would appear were estimated using a three-step process: (1) trip generation, (2) trip distribution, and (3) trip assignment. In determining project trip generation, the magnitude of traffic traveling to and from the proposed project was estimated for the AM and PM peak hours. As part of the project trip distribution, the directions to and from which the project trips would travel were estimated. In the project trip assignment, the project trips were assigned to specific streets and intersections. These procedures are described below.

Trip Generation

Through empirical research, data have been collected that show trip generation rates for many types of land uses. The data are published in the Institute of Transportation Engineers' (ITE) manual entitled *Trip Generation Manual,* 11th Edition. The magnitude of traffic added to the roadway system by a particular development is estimated by multiplying the applicable trip generation rates by the size of the development. Trip generation estimates for the project are based on standard trip generation rates published in the ITE *Trip Generation Manual* for "Mid-Rise Multifamily Housing" (Land use 221) and "Strip Retail Plaza (<40k)" (Land use 822).

The "Mid-Rise Multifamily Housing" category refers to apartments and condominiums located within the same building that have between four and 10 levels. The "Strip Retail Plaza (<40k)" category refers to an integrated group of commercial establishments. This category includes trip data for retail/commercial uses less than 40,000 s.f.

Trip Adjustments and Reductions

Because the project would provide residential and retail mixed-use on site, some residents would patronize the retail business, which would result in the internalization of some project trips. Per the Santa Clara Valley Transportation Authority (VTA)'s *Transportation Impact Analysis (TIA) Guidelines*, internal trip reductions of 15% between retail and residential uses were applied to the project. The trip

reduction factor was first applied to the smaller trip generator (retail); then the same trips were subtracted from the larger trip generator (residential) to account for both trip ends.

The project is located within 2,000 feet of the Mountain View Caltrain Station. Therefore, per the VTA TIA Guidelines, a 9% transit reduction was applied to the residential uses.

In addition, trip generation for retail uses is typically adjusted to account for pass-by trips. Pass-by trips are trips that would already be on the adjacent roadways (and are therefore already counted in the existing traffic) but would turn into the site while passing by. Pass-by trips are therefore excluded from the traffic projections (although pass-by traffic is accounted for at the site entrances). An average pass-by trip reduction of 30% was applied to the daily trips and the PM peak-hour trips of the retail component of the project based on the maximum allowable pass-by reduction per the VTA TIA Guidelines.

Existing Trip Credits

The project would demolish the existing retail development on the site. Trips associated with the existing use on the project site can be subtracted from the project trip estimates. The trips generated by the existing retail development were counted in September 2024. Based on the driveway counts, the existing development generated 9 trips during the AM peak hour and 50 trips during PM peak hour. The daily trips were estimated by applying the ratio of daily to average peak hour trip rates for the ITE category “Strip Retail (<40k)” (Land Use 822) to the average of AM and PM peak hour trips.

Project Trips

Based on the ITE trip generation rates and existing development and transit reductions, it is estimated that the proposed project would generate 558 new daily trips, including 45 new trips (13 inbound and 32 outbound) during the AM peak hour and 18 new trips (17 inbound and 1 trip outbound) during the PM peak hour (see Table 4).

Trip Distribution and Assignment

The trip distribution for the project was estimated based on existing travel patterns on the surrounding roadway network and the locations of complementary land uses (see Figure 7). The peak-hour trips generated by the project were assigned to the roadway system based on the directions of approach and departure, the roadway network connections, and the location of the project’s driveway (Figure 7).

Roadway Network

The roadway network under background conditions would be the same as existing conditions because there are no planned and funded transportation improvements at the study intersections that would alter the existing intersection lane configurations.

Table 4
Project Trip Generation Estimates

Land Use	Size	Daily Trip Rate	Daily Trips	AM Peak Hour Trip Rate	AM Peak Hour Trips In	AM Peak Hour Trips Out	AM Peak Hour Trips Total	PM Peak Hour Trip Rate	PM Peak Hour Trips In	PM Peak Hour Trips Out	PM Peak Hour Trips Total
Proposed Use											
Mid-Rise Multifamily Residential[1]	175 units	4.75	831	0.32	20	36	56	0.29	33	18	51
- Residential/Retail Internal Capture (15%)[3]			-17		0	-1	-1		-1	-1	-2
- Transit Reduction (9%)[4]			-73		-2	-3	-5		-3	-1	-4
Sub-Total Residential			*741*		*18*	*32*	*50*		*29*	*16*	*45*
Retail[2]	2.098 ksf	54.45	114	2.36	3	2	5	6.59	7	7	14
- Residential/Retail Internal Capture (15%)[3]			-17		-1	0	-1		-1	-1	-2
- Pass-By Reduction (30%)[5]			-29		0	0	0		-2	-2	-4
Sub-Total Retail			*68*		*2*	*2*	*4*		*4*	*4*	*8*
Gross Proposed Trips			***809***		***20***	***34***	***54***		***33***	***20***	***53***
Existing Uses											
Retail[6]	12.393 ksf		359		7	2	9		23	27	50
- Pass-By Reduction (30%)[5]			-108		0	0	0		-7	-8	-15
Gross Existing Trips			***251***		***7***	***2***	***9***		***16***	***19***	***35***
Net Project Trips			**558**		**13**	**32**	**45**		**17**	**1**	**18**

Source: ITE Trip Generation Manual, 11th Edition, 2021.
1. Multifamily Housing Close to Rail Transit (Mid-Rise) (Land Use 221): ITE average trip rates in trips per dwelling unit (du) are used.
2. Strip Retail Plaza (<40k) (Land Use 822): ITE average rates in trips per 1,000 s.f. are used.
3. Residential/retail internal trip reductions were applied to the project per the 2014 Santa Clara VTA TIA Guidelines.
5. Per VTA TIA Guidelines, a transit trip reduction is applied to the project that is within 2,000 feet of a LRT and Caltrain Station.
5. Pass-by trip reduction is based on the maximum allowable pass-by trip reduction rate in the VTA TIA Guidelines, October 2014
6. AM and PM peak-hour trips were based on the driveway counts conducted on September 26, 2024. Daily trips were estimated based on the average ratio of ITE daily to AM and PM peak-hour trip rates for Strip Retail Plaza (<40k) (ITE Land Use 822).

Traffic Volumes

Background Traffic Volumes

Background traffic volumes for the study intersections (see Figure 8) were estimated by adding to the existing traffic volumes the trips generated by nearby approved projects that have not been constructed or occupied.

Lists of approved projects were obtained from the City of Mountain View. Hexagon considered both the location and size of the approved projects in order to eliminate those that were too far away or too small to affect traffic conditions of the study intersections. The approved projects considered for the study are listed in Appendix C. Vehicle trips from the approved projects were obtained from the project's TIA or environmental document (Initial Study or EIR), if available. For projects without a traffic study, trip estimates were developed using rates published in the *Trip Generation Manual*. The estimated trips were assigned to the study intersections according to distributions identified in the development traffic studies, if available, or knowledge of the study area.

The approved trips and traffic volumes for all components of traffic are tabulated in Appendix C.

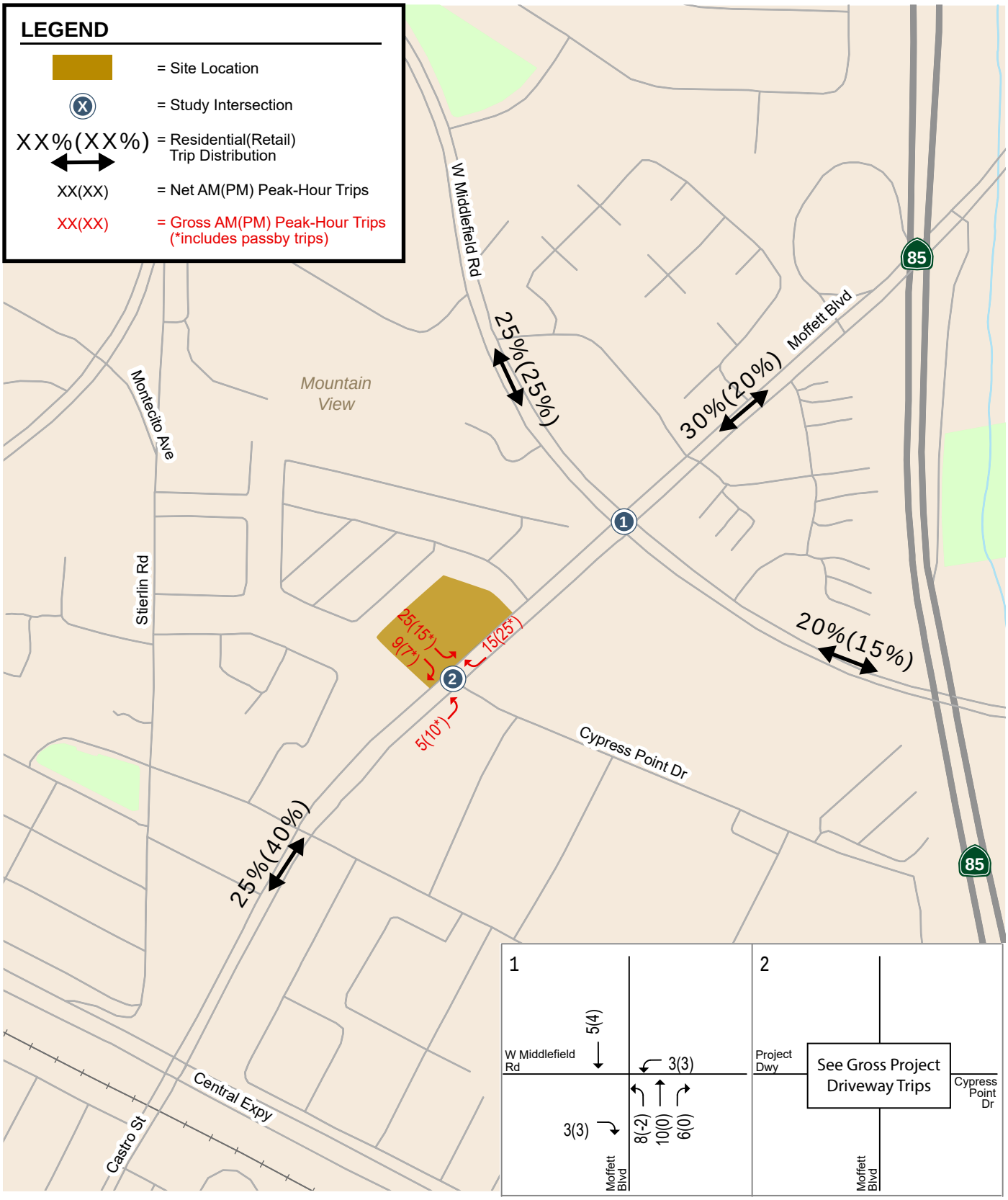


Figure 7
Trip Distribution and Assignment

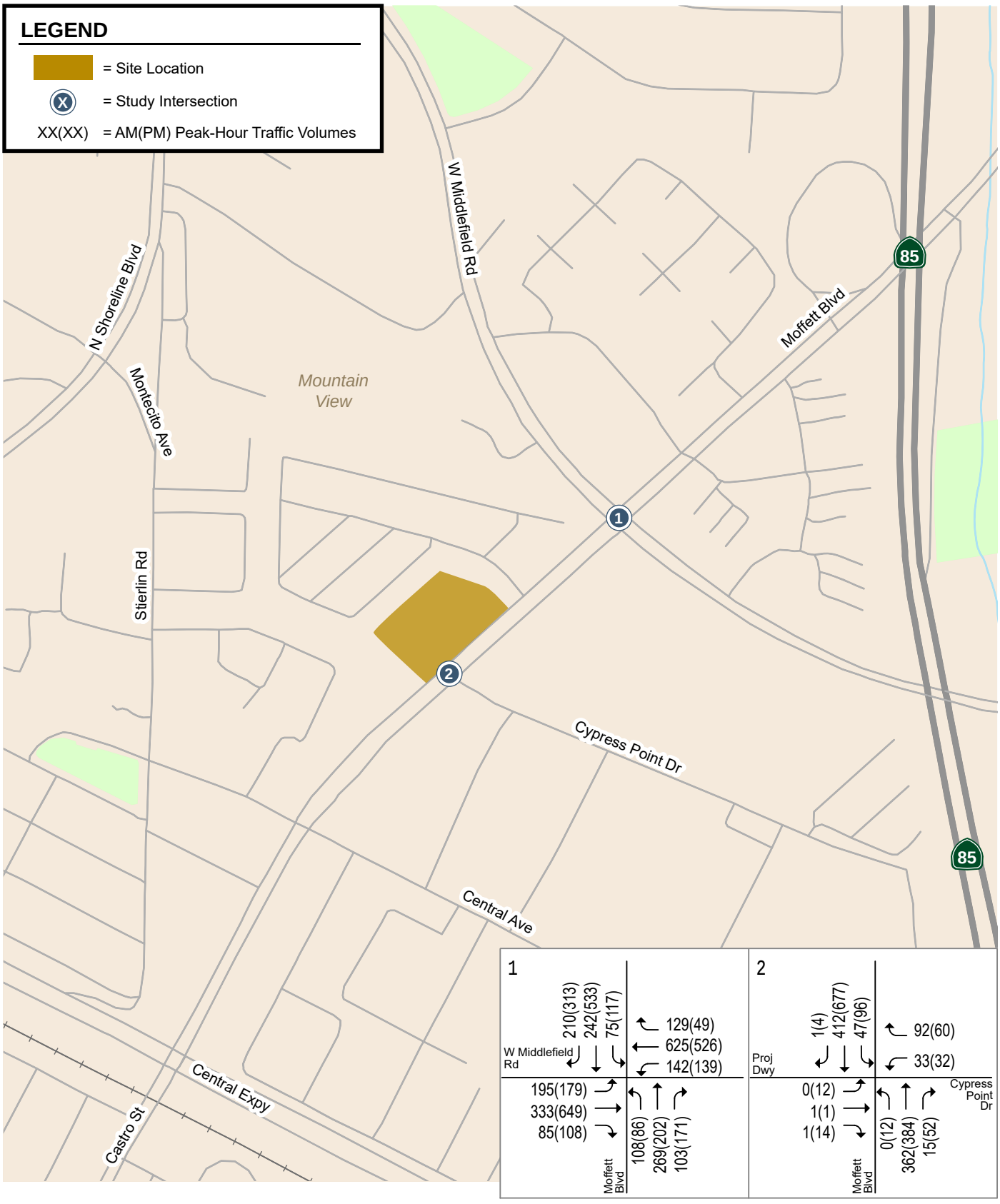


Figure 8
Background Traffic Volumes

NORTH
Not to Scale

Background Plus Project Traffic Volumes

Project trips, as represented in the above project trip assignment, were added to background traffic volumes to obtain background plus project traffic volumes (see Figure 9).

Intersection Levels of Service

The results of the intersection level of service analysis (see Table 5) show that all study intersections would operate at acceptable levels during both the AM and PM peak hours under background conditions, with and without the project. The intersection level of service calculation sheets for the project are included in Appendix B.

At the Moffett Boulevard/Cypress Point Drive intersection, the average delay under project conditions is shown to be less than under no project conditions during the PM peak hour. The decrease in average delay can be less under project conditions because the intersection delay is a weighted average of all intersection movements. The addition of project traffic to movements with delays lower than the average intersection delay can reduce the average delay for the entire intersection. During the peak hour at the Moffett Boulevard/Cypress Point Drive intersection, there would be a decrease in critical delay compared to no project conditions. This is because the project trips are assigned to the non-critical movements of the intersection.

Table 5
Background Plus Project Intersection Levels of Service

				Background		Background+Project			
ID	Intersection	LOS Standard	Peak Hour	Avg. Delay[1]	LOS	Avg. Delay[1]	LOS	Incr. In Crit. Delay	Incr. In Crit. V/C
1	Moffett Blvd and Middlefield Rd	D	AM	37.5	D	37.8	D	0.4	0.006
			PM	37.7	D	37.8	D	0.2	0.006
2	Moffett Blvd and Cypress Point Dr	D	AM	8.8	A	11.6	B	0.0	0.000
			PM	10.9	B	10.8	B	-0.1	0.005

Notes:
1. Weighted average control delay measured in seconds per vehicle.

Figure 9
Background Plus Project Traffic Volumes

Intersection Queuing Analysis

The analysis of intersection operations was supplemented with a vehicle queuing analysis for intersections where the project would add a substantial number of trips to the left-turn movements or stop-controlled movements. This analysis provides a basis for estimating future storage requirements at the Moffett Boulevard/Cypress Point/project driveway intersection under project conditions. Vehicle queues were estimated using a Poisson probability distribution, described in Chapter 1, for inbound and outbound traffic at the driveway intersection (see Table 6).

The gross project-generated trips that are estimated to occur at the project driveway are 20 inbound trips and 34 outbound trips during the AM peak hour, and 35 inbound trips and 22 outbound trips during the PM peak hour (see Figure 7). The analysis evaluates whether the added left-turn trips would affect the northbound through traffic, and whether there would be long vehicle queues on site for the outbound traffic.

The northbound left-turn movement on Moffett Boulevard has a storage lane of 100 feet, which could accommodate a vehicle queue of 4 vehicles, followed by a two-way left-turn lane. The estimated maximum vehicle queues for the inbound left turn are one vehicle during AM and PM peak hours. Thus, the queue is not expected to affect the northbound through traffic.

For the outbound traffic, there is expected to be a maximum vehicle queue of one vehicle during the AM and PM peak hours. The driveway would have a total of 100 feet of storage from Moffett Boulevard to the proposed garage entrance. Therefore, the outbound vehicle queue is not expected to cause an on-site circulation issue.

Table 6
Intersection Queuing Analysis Summary

	Moffett Blvd & Project Driveway/Cypress Point Dr			
	EBL/T		NBL	
Analysis Scenario	AM	PM	AM	PM
Background Plus Project				
Cycle (sec)	45	60	45	60
Volume (vph)	25	15	5	10
Number of lanes	1	1	1	1
Volume (vphpl)	25	15	5	10
95th %. Queue (veh/ln)	1	1	1	1
95th %. Queue[1] (ft/ln)	25	25	25	25
Storage (ft/ln)	100	100	100	100
Adequate (Y/N)	Y	Y	Y	Y

Notes:
EB = eastbound; NB = northobund; L/T/R = left/through/right
[1] Assumes 25 feet per vehicle queued.

4. Other Transportation Issues

This chapter presents other transportation issues associated with the project, including:

- Conformance with the General Plan
- Site access and circulation
- Effects on pedestrians, bicycles, and transit facilities
- Effects on surrounding neighborhood streets
- Parking

The analyses in this chapter are based on the City's *MTA Handbook* and professional judgment in accordance with the standards and methods employed by the traffic engineering community.

Conformance with General Plan

According to the General Plan, the project is located within the Moffett Boulevard Change Area, which is proposed to become the Moffett Boulevard Precise Plan Area. The project is in conformance with the General Plan and the Moffett Boulevard Change Area, as described below:

- **Enhance Mobility:** New developments shall coordinate mobility improvements with other programs to support greater pedestrian, bicycle, and transit use. The project would widen the sidewalk to 12 feet and upgrade the existing crosswalk across Moffett Boulevard at Cypress Point Drive to a high-visibility crosswalk.
- **Develop community amenities:** Pedestrian-accessible retail services, workplace amenities, and community facilities will support a diverse population of residents and workers. Open space resources will include trails as well as gathering places. The project would provide ground floor retail space and a fitness studio. In addition, there would be seating in front of the commercial area and building entry.
- **Enhanced public street:** Support an enhanced public street. The project would widen the sidewalk to 12 feet and install landscaping along the project frontage on Moffett Boulevard.
- **Parking supply and management:** Support strategies to improve the supply and management of parking. The project is located within 1/2 mile of the Mountain View Transit Center, and therefore does not require any parking, according to State law. However, the project would provide 190 parking spaces for residents and retail guests.

In addition, buildings shall provide parking at the rear or sides of the buildings and limit driveway cuts to support a pedestrian oriented street. The project would provide parking within the building, behind the

Moffett Boulevard façade and would remove an existing curb cut on Moffett Boulevard along the project frontage.

Site Access and Circulation

A review of the project site plan was performed to determine if adequate vehicle site access and on-site circulation would be provided and to identify any access or circulation issues that should be improved. This review is based on the site plan, dated July 3, 2024, presented on Figure 2 and in accordance with generally accepted traffic engineering standards.

Vehicular Site Access

Vehicle access to the project site would be provided via a driveway intersecting Moffett Boulevard opposite Cypress Point Drive (see Figure 10). The driveway would be widened from approximately 26 feet to 30 feet, which would require the existing signal equipment immediately north of the existing driveway to be relocated approximately 8 feet north. The driveway gets a green light the same time as Cypress Point Drive, and left turns must yield to oncoming traffic and pedestrians. The driveway, along with the sidewalk and curb along the project frontage, would be replaced and the driveway would include curb returns and pedestrian ramps. The driveway would provide access to the ground level and underground parking garage on site.

According to the City of Mountain View Zoning Code, driveways shall be a minimum of 18 feet wide for a two-way driveway, unless fire access requires a minimum width of 26 feet. The driveway would be 30 feet wide, which would meet City guidelines.

Sight Distance at the Project Driveway

Because the driveway is signalized, exiting vehicles would have adequate sight distance for pedestrians and bicyclists traveling along Moffett Boulevard. In addition, outbound left turns would only be able to travel during the green light. Outbound right-turning vehicles may turn on the red light, which would require adequate sight distance looking left.

The minimum acceptable sight distance is considered according to the recommended stopping sight distance in the City's Standard Detail A-22. Sight distance requirements vary depending on roadway speeds. Moffett Boulevard has a posted speed limit of 35 mph. The stopping sight distance is 250 feet on Moffett Boulevard, based on the 35-mph speed limit. Thus, a driver must be able to see 250 feet looking left on Moffett Boulevard to locate a sufficient gap to turn out of the driveway. There are no roadway curves on Moffett Boulevard that would obstruct the vision of exiting drivers and on-street parking is prohibited along the west side of Moffett Boulevard between Cypress Point Drive and Middlefield Road.

According to the City's Standard Detail A-22, any landscaping and signage within the pedestrian triangle and vehicle triangle at the private driveway shall be no taller than 3 feet and located in such a way to ensure an unobstructed view for drivers exiting the site, and street trees must have a high canopy of at least 6 feet. The landscaping features shown on the site plan are not expected to obstruct the vision of exiting drivers provided the landscaping is also kept at a low level within the pedestrian triangle and vehicle triangle at the project driveway.

The landscape plan shows landscaping and street trees would be added along Moffett Boulevard near the project driveway. The landscaping provided at the corners of the driveway would be less than 3 feet tall within 35 feet of the corner, which would maintain the required sight distance. The type and location of the street trees would be determined by the City of Mountain View Public Works Department at the implementation stage. Note that street trees have a high canopy and would not obstruct the view of drivers.

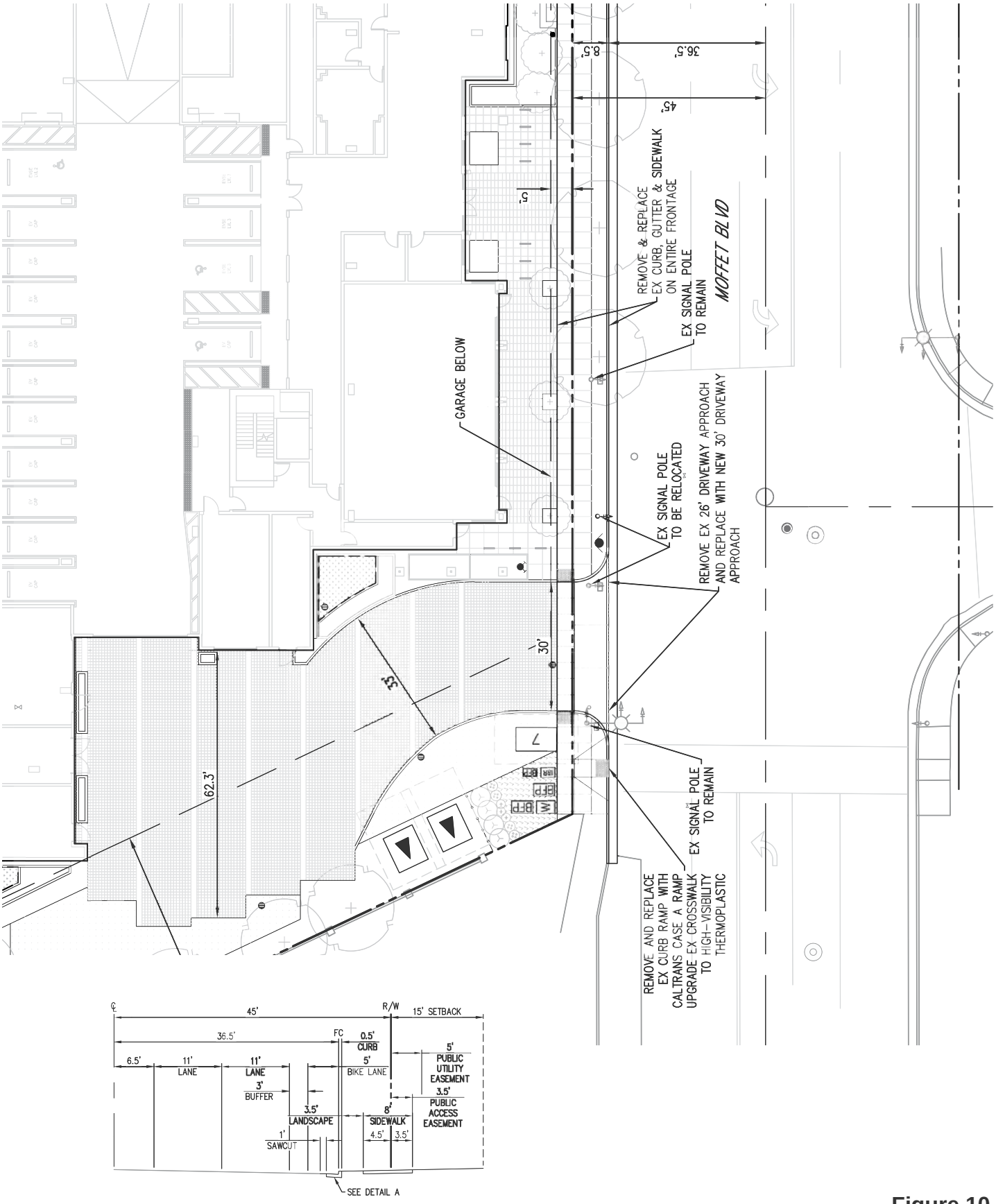


Figure 10
Project Driveway Intersection

NORTH
Not to Scale

Vehicle On-Site Circulation

Within the site, there would be a vehicle plaza that would provide access to the trash and loading areas, as well as the parking garage. The parking garage would have parking spaces for the retail patrons and the residential leasing office on ground level and for residents on two underground levels, P1 and P2. There would be a garage door for the parking garage, which would open during leasing and retail business hours, so visitors would have access to the retail and guest parking spaces on ground level. The garage door would be closed during off hours for residential access only. Within the garage, there would be an additional residential gate located on the ground level before the garage ramp to the P1 and P2 levels. The residential gate would be closed for residential access only.

The entrance into the parking garage would be 23 feet wide. Two-way 24- to 25-foot drive aisles would be provided within the parking garage. The width of all drive aisles meets the City of Mountain View minimum requirement (24 feet) for 90-degree parking spaces on double-loaded drive aisles with two-way traffic. The parking stalls throughout the site would be 90-degree uniform parking stalls. The stall depth (18 feet) of the parking spaces in the parking garage would meet City standards (18 feet).

The ramps to the underground garage are shown to be 24 feet wide, which is adequate for two-way traffic. The site plan shows one ramp within each level of the garage (see Figures 11 and 12). The slopes of the ramps between the levels are approximately 20 percent. However, there would be 10-foot, 10 percent transition slopes to prevent vehicles from bottoming out.

On-site vehicle circulation was also evaluated to identify whether there are dead-end aisles within the parking garage (see Figures 2, 11, and 12). Dead-end aisles are undesirable because drivers can enter the aisle, and upon discovering that there is no available parking, must back out or conduct three-point turns. The garage shows a dead-end aisle on both levels P1 and P2. There would be one turnaround space on level P1 and two turnaround spaces on level P2 for the dead-end aisles.

The garage door would be located approximately 100 feet from the back of the sidewalk, which can accommodate a vehicle queue of four inbound vehicles without blocking the sidewalk. Because the garage door would remain open during the day, inbound vehicle queuing at the garage entrance is not expected and would not cause site access issue at the project driveway.

Passenger Loading

The site plan does not indicate dedicated passenger loading zones along the project frontage or within the site, which could be inconvenient for people accessing the site using Uber/Lyft or other rideshare apps (e.g., Scoop, Waze Carpool). However, there would be a large plaza area for vehicles to drop off passengers and turn around to exit.

Truck Access and Circulation

Emergency response vehicles would access the project site from Moffett Boulevard and the project driveway.

The City doesn't require loading spaces for commercial, industrial, institutional, and service uses less than 10,000 square feet. The project would provide a loading space for residential move-in east of the garage entrance.

The project would provide one residential trash room on the west side of the garage entrance, one residential trash room northeast of the garage, and one commercial trash room on the east side of the garage entrance, next to the loading area. Trash from all trash rooms would need to be wheeled to the plaza area, in front of the electrical and fire pump rooms. Garbage trucks would access the plaza and collect trash on-site via the driveway.

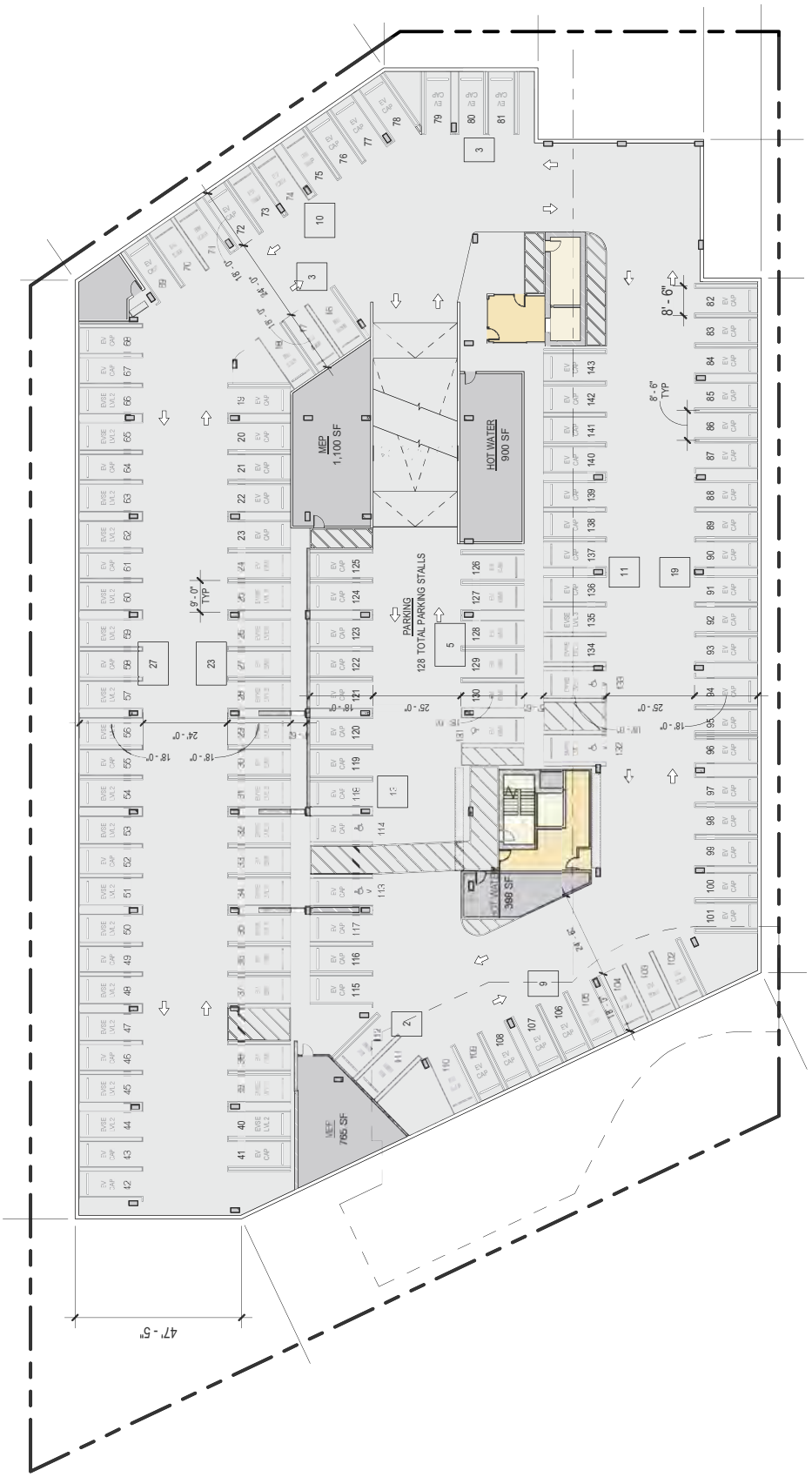


Figure 11
P1 Parking Garage Plan

NORTH
Not to Scale

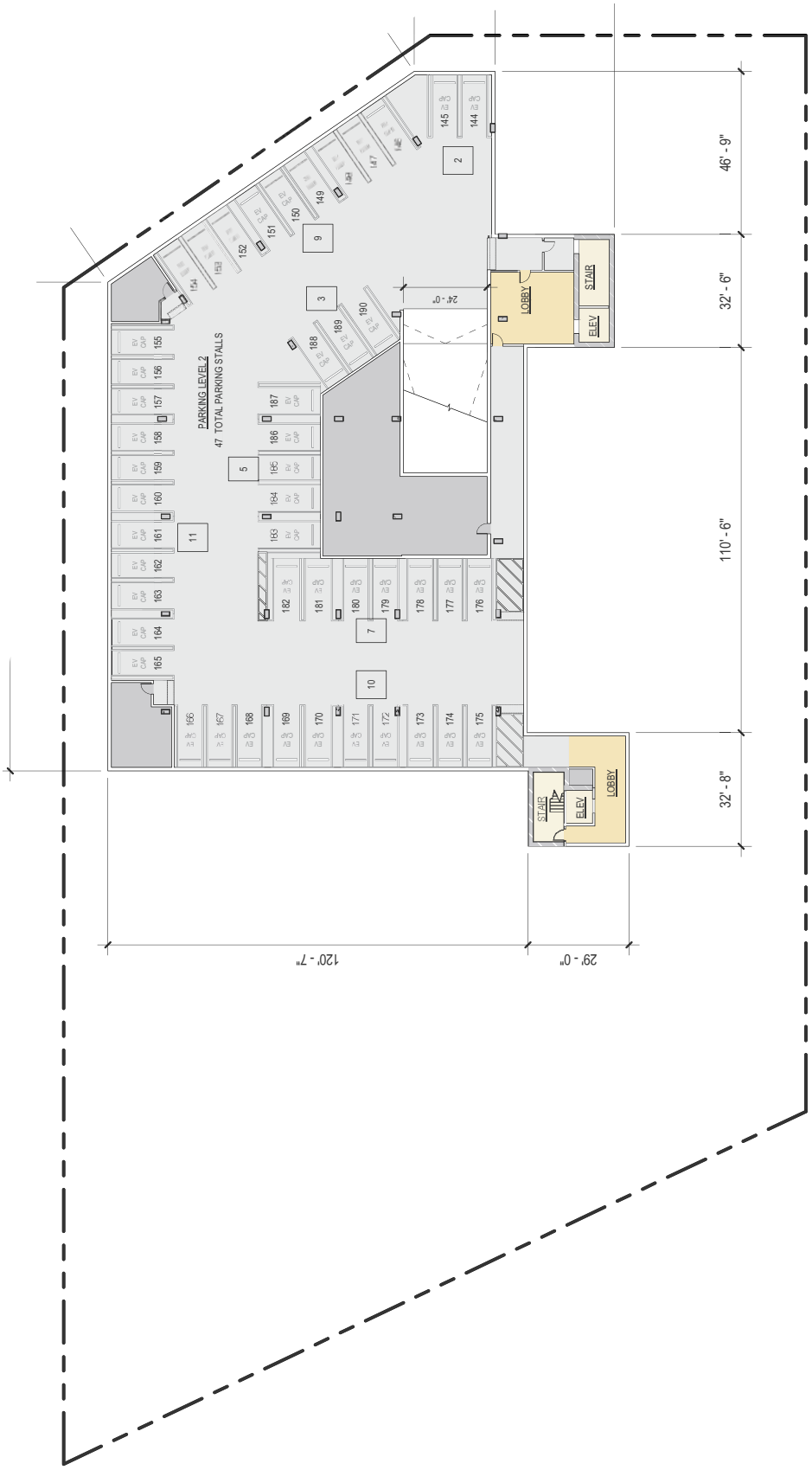


Figure 12
P2 Parking Garage Plan

Truck access to the loading area was reviewed using the City's truck turning template for a 35-foot garbage truck, which are typically larger and heavier than other vehicles, including fire trucks. Figure 13 shows that garbage trucks coming from southbound Moffett Boulevard would be able to enter the site and turn around to exit without going over the curb.

Pedestrian, Bicycle, and Transit Facility Assessment

The following describes the transit, pedestrian and bicycle facilities that serve the site and evaluates whether appropriate bicycle and pedestrian access and transit service are provided between the site and nearby destinations.

Pedestrian Operations

Pedestrian Access and Circulation

Pedestrian access to the project site is provided via sidewalks on Moffett Boulevard, Cypress Point Drive, and surrounding streets. Pedestrian walkways would be provided surrounding the site that provide pedestrian access from the project frontage to elevators and stairways to the residential units, amenities, and commercial space (see Figure 2). The project would provide 12-foot-wide sidewalks on Moffett Boulevard and build a high visibility crosswalk on the south leg across Moffett Boulevard at Cypress Point Drive.

ADA Access

Within a 1/2 mile of the project site, ADA curb ramps are present at the signalized intersections on Moffett Boulevard between Central Expressway and Middlefield Road, and at the Moffett Boulevard/SR 85 Northbound Off Ramp intersection. ADA curb ramps are also present at the signalized intersections on Middlefield Road between the east legs of Shoreline Boulevard and Easy Street. All corners along Moffett Boulevard between Central Expressway and Middlefield Road and along Middlefield Road between Shoreline Boulevard and Easy Street meet current ADA curb ramp designs, such as truncated domes and adequate curb ramp slopes. Truncated domes are the standard design requirement for detectable warnings which enable people with visual disabilities to determine the boundary between the sidewalk and the street. The west legs of the Shoreline Boulevard/Middlefield Road intersection and intersections along Stierlin Road and Shoreline Boulevard are missing at least one corner with truncated domes, and the ramp slope of these ramps do not appear to meet the current ADA standard:

The new curb ramps proposed by the project at the southwest corner of Moffett Boulevard and Cypress Point Drive would be built to ADA standards. The project would also build ADA compliant ramps on both sides of the driveway.

Pedestrian Infrastructure, Safety, and User Experience

Pedestrian facilities in the study area consist of sidewalks and crosswalks. A complete network of sidewalks is present along all of the surrounding streets. Crosswalks with pedestrian signal heads are located at all of the signalized intersections in the project vicinity.

Because the project is located within the Moffett Boulevard Change Area/Precise Plan area, the frontage shall include pedestrian-oriented streets, wide sidewalks with tree wells, pedestrian amenities, connections to key destinations, small curb radiuses at the driveway, and short street-crossing distances. The ground floor commercial space would facilitate a pedestrian oriented street, and the proposed 12-foot sidewalks would have an 8-foot walkway and 4 feet of landscaping. Updating the existing crosswalk along the south leg of the Moffett Boulevard/Cypress Point Drive intersection to a high visibility crosswalk would improve pedestrian safety.

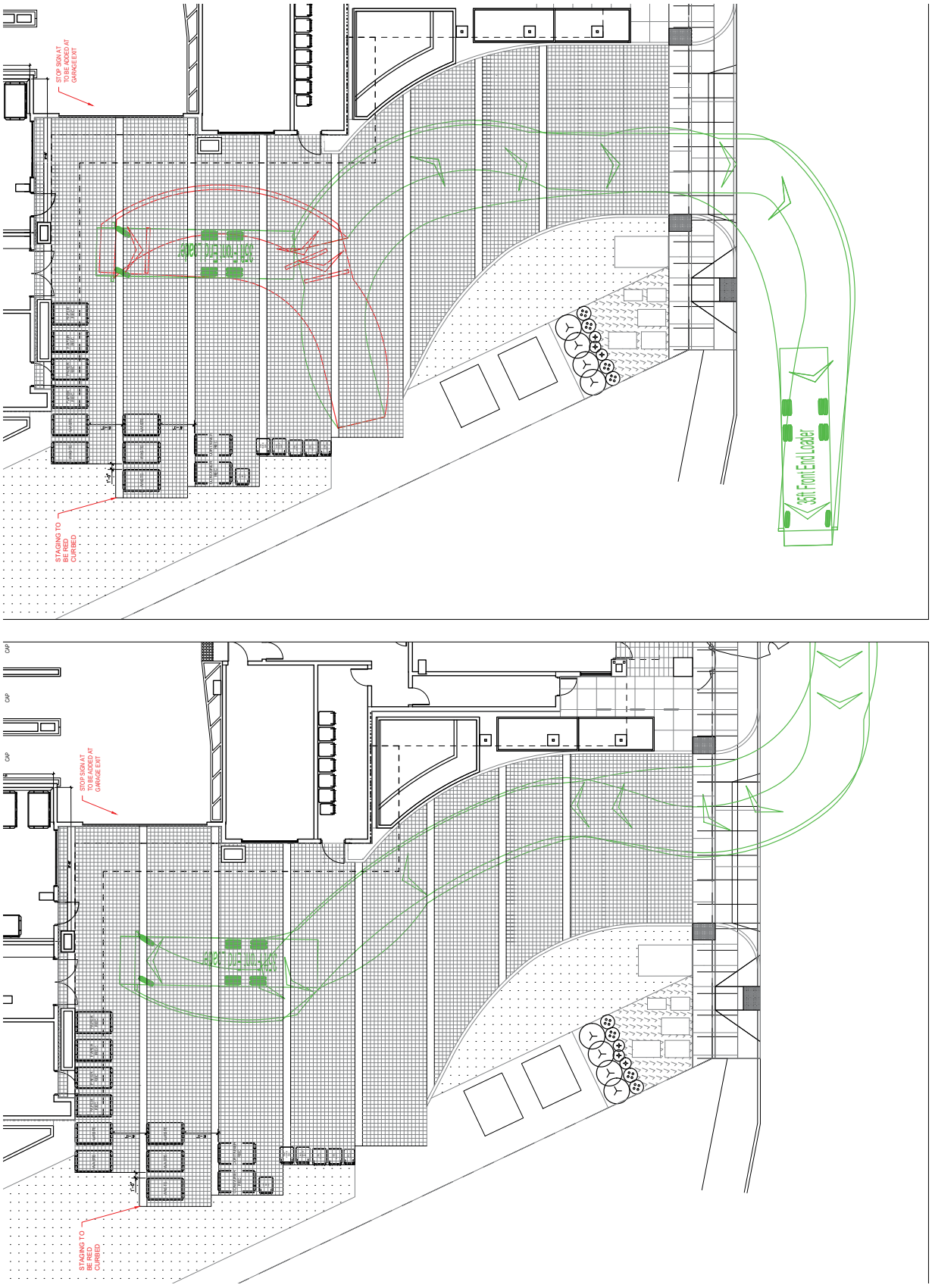


Figure 13
Freight and Garbage Truck Circulation

NORTH
Not to Scale

As previously discussed, the project site is within one-half mile of Downtown Mountain View, the Mountain View Transit Center, and bus stops along Moffett Boulevard and Middlefield Road. Although located within one-half mile, access to some of the surrounding land uses and bus stops would require crossing busy arterial streets (Central Expressway and Middlefield Road). The wide street might be uncomfortable for some pedestrians to cross, but signalized crosswalks are available at all intersections between the project site and the points of interest.

Pedestrian Quality of Service

According to the City's *MTA Handbook*, a project woud result in an adverse effect on pedestrian operations if the project increases vehicle trips to a roadway with a pedestrian quality of service (PQOS) score of 3 or more.

PQOS identifies the level of comfort for pedestrians on any given roadway. Mountain View's Comprehensive Modal Plan (AccessMV), published in May 2021, includes a PQOS map (see Figure 14) that shows continuity or gaps in the pedestrian facilities as indicated with a PQOS score ranging from 1 to 5. A higher PQOS score indicates a low quality of service.

The PQOS metric in the AccessMV document covers the following factors:

- Proximity to a variety of destinations and amenities
- Street connectivity and directness of routes to destinations
- Presence of a continuous network of pedestrian facilities
- Motor vehicle traffic speed; and
- Street width and intersection conditions

Based on the PQOS map, Moffett Boulevard has a PQOS of 3 between Central Expressway and Central Avenue, PQOS of 4 between Central Avenue and Cypress Point Drive and between the Moffett Mobilehome Park and Shenandoah Square, and PQOS of 5 between Cypress Point Drive and the Moffett Mobilehome Park. Middlefield Road has a PQOS score of 5 east of Moffett Boulevard and 4 west of Moffett Boulevard.

The project would have a potential adverse effect on pedestrian operations because the project is expected to add vehicle trips to these street segments that have a PQOS score of 3 or more.

The project would provide wider 12-foot sidewalks (8-foot walking path and 4-foot landscaping) along the project frontage to enhance the pedestrian environment. The project would also upgrade the existing crosswalk and build a new ADA curb ramp in the southwest corner of the Moffett Boulevard/Cypress Point Drive intersection. Taking these factors into account, the project is expected to improve the PQOS along Moffett Boulevard along the project frontage.

Bicycle Operations

Bicycle Access and Circulation

Bicycle access to the project site is via bike lanes on Middlefield Road and bike routes on Central Avenue and Stierlin Road that connect cyclists from the project site to the surrounding areas. The project would provide three (3) secure bicycle storage rooms on the ground floor of the building. The bike rooms could be accessed by the internal walkways of the building. One of the bike rooms could also be accessed through the garage.

Short-term bicycle racks would be placed in a well-lit, highly visible location in the northeast corner of the project site, accessible from Moffett Boulevard.

Figure 14
Pedestrian Quality of Service (PQOS) Map

Bicycle Infrastructure and Safety

The 2015 Bicycle Transportation Plan Update evaluates the quality of the bicycle network in the City in terms of connectivity gaps and low stress gaps. The plan identifies spot gaps, connection gaps, and quality gaps along Central Expressway, Stierlin Road, and Castro Street near the project site. Spot gaps refer to point-specific locations lacking dedicated bicycle facilities or other treatments to accommodate safe and comfortable bicycle travel. Connection gaps are missing segments on a clearly defined bikeway, while quality gaps are links of an existing bikeway that are deficient or have operational shortcomings. The Bicycle Transportation Plan also identifies the low stress bicycle network. Low stress segments include Class I separated paths and streets with low traffic volumes, low traffic speeds, and bike facilities such as a protected bike lane or a bike route. These are facilities where people feel most comfortable biking because they typically have the least interaction with motor-vehicles. The Stevens Creek Trail is considered a low stress segment. Although there are bike lanes on segments of Moffett Boulevard, the street is not classified as a low stress bicycle facility.

The 2015 Bicycle Transportation Plan proposes planned improvements along the Moffett Boulevard corridor, which includes a Class IV protected bikeway along Moffett Boulevard for the entire street and a spot improvement at Moffett Boulevard and Middlefield Road for crossing and turning improvements and signal detection.

Bicycle Level of Traffic Stress

According to the City's *MTA Handbook*, a project woud result in an adverse effect on bicycle operations if the project increases vehicle trips to a roadway with a bicycle level of traffic stress (BLTS) score of 3 or 4, or if the project would not connect to the City's low-street (BLTS 1 to 2) bike network.

The City's AccessMV report includes a BLTS map (see Figure 15) to identify the perceived comfort and safety of existing roads and bikeway facilities from the perspective of cyclists, as indicated with a BLTS score ranging from 1 to 4. A higher BLTS score indicates that the bikeway is comfortable for a more confident adult. A BLTS score of 1 is comfortable for all ages and abilities, a BLTS score of 2 is comfortable for an average adult, while a BLTS score of 4 indicates that the streets are comfortable only for highly confident riders. The metric (ranging from 1 to 4) in the AccessMV document covers the following factors:

- Number of through lanes or street width
- Posted speed limit or prevailing vehicle speed
- Presence and type of bicycle facilities
- Presence of traffic signals

Based on the BLTS map, Moffett Boulevard has a BLTS of 4 for the entire street, which is only acceptable for highly confident riders. Middlefield Road has a BLTS of 3 for the entire street, which is acceptable for somewhat confident riders. The project would create a potential adverse effect on bicycle operations, as the project is expected to add vehicle trips to these streets.

The AccessMV plan includes a BLTS map considering the planned bicycle facilities listed in the VTA Countywide Bicycle Plan (2018), the City of Mountain View Bicycle Transportation Plan (2015), the Caltrain Bicycle Access and Parking Plan (2008), and several area precise plans. The planned improvements include a bicycle undercrossing at the Moffett Boulevard/Castro Street and Central Expressway intersection from the VTA Bicycle Plan and the Caltrain Bicycle Access and Parking Plan and buffered bike lanes along Moffett Boulevard and full-time bike lanes along Middlefield Road per the City's Bicycle Transportation Plan. With the planned improvements identified in these documents, Moffett Boulevard is expected to have a BLTS score of 1, which is suitable for all ages and abilities. Middlefield Road will continue to have a BLTS score of 3.

Figure 15
Bicycle Level of Traffic Stress (BLTS) Map

NORTH
Not to Scale

Pedestrian and Bicycle Access to Schools

The project site is located within the boundaries of Theuerkauf & Sevenson Elementary Schools, Crittenden Middle School, and Mountain View High School, which are about 1.1 miles northwest, 1.4 miles northwest, and 3.2 miles south of the project site, respectively.

None of the schools are within a reasonable walking distance (0.5 mile or 10 minutes) of the project site. However, some middle or high school students may wish to bike to school. According to the City of Mountain View's Safe Routes to School Program, suggested routes to Crittenden Middle School include Central Avenue, Wright Avenue, Stierlin Road, Wright Avenue, Granada Drive, Montecito Avenue, Farley Street, San Ramon Avenue, Sierra Vista Avenue, and Rock Street in the project site vicinity. Students attending the middle school who wish to bike could use Central Avenue, bike lanes on Middlefield Road, or bike paths on Stierlin Road to connect to the safe routes and access the schools. Central Avenue and Middlefield Road have BLTS scores of 2 and above, which may be uncomfortable for school children. However, Central Avenue and a section of Middlefield Road are a part of the suggested routes to the middle school.

From the project area, high school students may use Central Avenue to connect to the Stevens Creek Trail, which is a suggested route. The Stevens Creek Trail connects to other suggested routes that lead to Mountain View High School.

Transit Operations

Transit Facilities, Service, and Access

The project site is served by VTA Routes 21 and 51 with bus stops located on Moffett Boulevard and is located within one half mile of the Mountain View Transit Center with Caltrain and VTA LRT services. According to the California Public Resources Code Section 21064.3, a major transit stop is an existing rail or bus rapid transit station. Therefore, the project is located in a transit proximity area because it is within a half mile of the Caltrain and LRT stations.

Transit Ridership

It is expected that the project would generate some transit trips to get to the North Bayshore area or to other destinations. According to VTA *TIA Guidelines*, approximately 9 percent of residents in housing within 2,000 feet of a Caltrain or LRT station are expected to utilize transit, which calculates 5 new riders during the AM peak hour and 4 new riders during the PM peak hour. Ridership generated by the project could be accommodated by these existing services.

Effects on Surrounding Neighborhood Streets

Access to the project site is via Moffett Boulevard. Moffett Boulevard and Middlefield Road are serving office, commercial, and multi-family residential uses in the project vicinity. Thus, project trips traveling on Moffett Boulevard and Middlefield Road would not be considered cut-through traffic. In addition, there are no residential streets surrounding the project site that would provide access to the site. Therefore, the project is not expected to cause an adverse effect or cut-through traffic issues on the surrounding neighborhood streets.

Parking

Vehicle Parking

Vehicle parking for the project was reviewed per the City of Mountain View requirements. For retail developments, the City requires a minimum of one space per 250 s.f. For multi-family residential units, the City requires the following minimum parking:

- 1.5 space for each studio and one-bedroom unit,
- Two spaces for two- or more bedroom units, and
- Fifteen percent of the required parking must be available for guests.

Thus, the project requires 286 parking spaces for residential use and 10 parking spaces for retail use. However, because the project is located within one-half mile of the Mountain View Transit Center, it is not subject to the City's minimum parking requirement per AB 2097. The project would provide 176 residential parking spaces in the two underground levels, or about one space per unit, and 14 retail parking spaces on the ground level of the parking structure.

Local Parking Surveys

A parking utilization count was conducted on March 15, 2022, at higher-density residential complexes in Mountain View near transit services and major arterials (see Appendix D). The counts were conducted at nighttime during the weekday when full occupancy is anticipated. Some of the surveyed sites offer partial unbundled parking, with one space included with monthly rent and additional spaces offered at an additional monthly rent. On average, the parking ratio was found to be 0.72 spaces per bedroom, or 1.00 spaces per unit, inclusive of visitor parking spaces. Using the rate per unit, the parking demand for the project (175 units) would be one space lower than the number of proposed parking spaces (176 spaces). Therefore, the proposed parking spaces could accommodate the residential parking demand.

Bicycle Parking

The City's requirements for bicycle parking spaces are as follows:

- Residential: 1 long-term space per unit and 1 short-term space per 10 units
- Retail: 5% of vehicle parking spaces

The project would require 175 long-term bicycle parking spaces and 18 short-term bicycle parking spaces for residential use and one short-term bicycle parking space for retail use. The project would provide 183 long-term bicycle parking spaces within 3 bike rooms on the first floor and 19 short-term bicycle parking spaces located in the northeast corner of the project site and near the lobby and commercial space, along Moffett Boulevard. Thus, the project would meet the City's requirements.

There would be secure bike rooms on the ground floor of the building. The bike rooms would be accessible from either Moffett Boulevard in the northeast corner of the site or through the driveway.

Short-term bicycle racks would be placed in well-lit, highly visible locations in the northeast corner of the building. The racks would be inverted U-racks to be consistent with the VTA Bike Technical Guidelines.

400 Moffett Boulevard Mixed-Use Development
Multi-modal Transportation Analysis

Technical Appendices

April 16, 2025

Appendix A

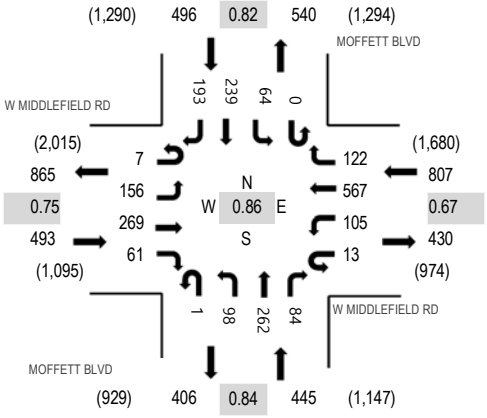
Traffic Counts

(303) 216-2439
www.alltrafficdata.net

Location: 1 MOFFETT BLVD & W MIDDLEFIELD RD AM
Date: Wednesday, August 28, 2024
Peak Hour: 07:40 AM - 08:40 AM
Peak 15-Minutes: 07:50 AM - 08:05 AM

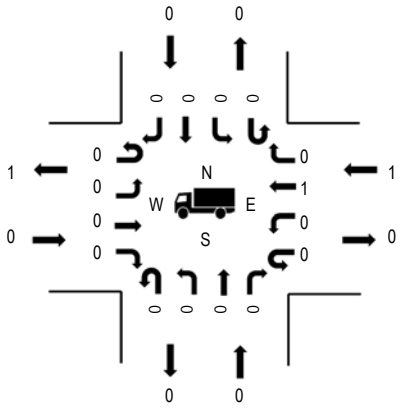
Peak Hour

Motorized Vehicles



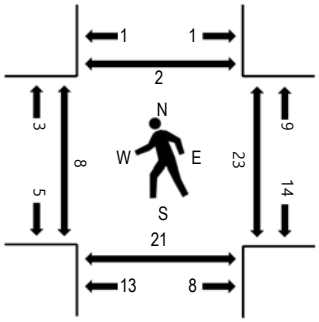
Note: Total study counts contained in parentheses.

Heavy Vehicles

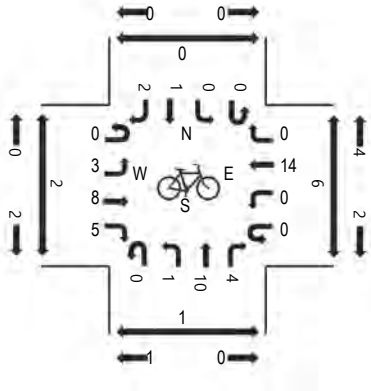


	HV%	PHF
EB	0.0%	0.75
WB	0.1%	0.67
NB	0.0%	0.84
SB	0.0%	0.82
All	0.0%	0.86

Pedestrians



Bicycles on Road



Traffic Counts - Motorized Vehicles

Interval Start Time	MOFFETT BLVD Northbound				W MIDDLEFIELD RD Eastbound				MOFFETT BLVD Southbound				W MIDDLEFIELD RD Westbound					Rolling Hour
	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right	Total	
7:00 AM	0	3	4	3	0	3	4	2	0	2	8	8	0	1	18	1	57	1,521
7:05 AM	0	7	9	4	1	7	11	1	0	4	11	16	0	5	12	3	91	1,686
7:10 AM	0	1	8	4	1	3	3	0	0	3	6	11	0	7	14	4	65	1,791
7:15 AM	0	2	18	5	1	6	9	1	0	7	13	11	0	3	18	4	98	1,931
7:20 AM	0	3	16	5	1	3	8	1	0	0	10	11	1	2	15	1	77	2,004
7:25 AM	0	5	16	6	0	5	5	1	0	1	18	14	0	9	26	4	110	2,132
7:30 AM	0	2	10	2	0	11	13	1	0	8	15	6	0	3	27	9	107	2,193
7:35 AM	0	11	18	5	0	4	13	2	0	2	15	30	1	8	25	5	139	2,240
7:40 AM	0	4	12	8	0	10	21	1	0	5	19	7	2	9	56	9	163	2,241
7:45 AM	1	3	26	8	1	6	16	1	0	7	32	21	0	11	40	10	183	2,223
7:50 AM	0	8	16	4	1	17	15	5	0	8	13	16	0	13	72	13	201	2,200
7:55 AM	0	14	28	9	0	14	9	6	0	4	25	27	3	15	62	14	230	2,150
8:00 AM	0	6	17	6	0	9	23	4	0	5	17	23	1	12	82	17	222	2,063
8:05 AM	0	16	32	8	1	17	24	4	0	9	15	16	0	6	37	11	196	2,011
8:10 AM	0	12	17	7	0	12	40	7	0	6	16	18	0	4	56	10	205	1,956
8:15 AM	0	10	29	5	1	22	15	8	0	3	22	13	0	9	30	4	171	1,907
8:20 AM	0	7	16	5	1	7	46	12	0	4	16	18	2	7	52	12	205	1,877
8:25 AM	0	7	27	9	2	15	22	6	0	7	24	12	1	10	23	6	171	1,802
8:30 AM	0	7	19	7	0	18	24	5	0	0	14	10	1	4	38	7	154	1,746
8:35 AM	0	4	23	8	0	9	14	2	0	6	26	12	3	5	19	9	140	1,711
8:40 AM	0	2	19	4	2	13	25	5	0	2	5	15	1	8	37	7	145	1,710
8:45 AM	0	7	36	7	1	8	16	3	0	5	18	20	0	6	26	7	160	1,697
8:50 AM	1	5	11	4	0	14	18	4	0	3	14	21	0	7	38	11	151	1,679
8:55 AM	0	8	31	8	0	10	18	3	0	6	20	22	0	3	12	2	143	1,652
9:00 AM	0	6	20	5	0	12	16	3	0	1	21	30	1	7	45	3	170	1,628
9:05 AM	0	7	29	3	0	8	12	3	0	2	20	15	3	3	28	8	141	
9:10 AM	0	6	24	1	0	13	18	2	0	4	20	18	0	7	38	5	156	
9:15 AM	0	8	22	5	0	9	27	0	0	4	17	17	0	2	28	2	141	
9:20 AM	0	7	17	5	0	3	11	4	0	4	16	16	0	8	36	3	130	
9:25 AM	0	7	24	1	1	8	16	3	0	3	14	15	0	4	16	3	115	
9:30 AM	0	5	21	2	2	11	17	3	0	1	8	11	0	5	28	5	119	
9:35 AM	0	3	17	11	2	10	19	3	1	2	14	10	0	11	33	3	139	
9:40 AM	0	7	22	7	0	7	11	0	0	6	15	18	0	5	29	5	132	
9:45 AM	0	2	26	8	1	12	23	1	0	2	13	15	1	8	27	3	142	
9:50 AM	0	5	20	5	1	6	16	2	0	3	16	14	0	6	26	4	124	
9:55 AM	0	11	19	4	1	5	14	5	0	3	13	11	1	1	28	3	119	
Count Total	2	228	719	198	22	347	612	114	1	142	579	568	22	234	1,197	227	5,212	
Peak Hour	1	98	262	84	7	156	269	61	0	64	239	193	13	105	567	122	2,241	

Traffic Counts - Heavy Vehicles, Bicycles on Road, and Pedestrians/Bicycles on Crosswalk

Interval Start Time	Heavy Vehicles					Interval Start Time	Bicycles on Roadway					Interval Start Time	Pedestrians/Bicycles on Crosswalk				
	NB	EB	SB	WB	Total		NB	EB	SB	WB	Total		NB	EB	SB	WB	Total
7:00 AM	0	0	0	0	0	7:00 AM	0	0	0	0	0	7:00 AM	0	0	1	0	1
7:05 AM	0	0	0	0	0	7:05 AM	0	1	0	0	1	7:05 AM	1	0	0	0	1
7:10 AM	0	0	0	0	0	7:10 AM	0	0	1	0	1	7:10 AM	0	0	0	0	0
7:15 AM	0	0	0	0	0	7:15 AM	0	1	0	0	1	7:15 AM	2	0	0	1	3
7:20 AM	0	0	0	0	0	7:20 AM	1	1	0	0	2	7:20 AM	0	0	0	1	1
7:25 AM	1	0	0	0	1	7:25 AM	0	0	0	1	1	7:25 AM	1	0	0	3	4
7:30 AM	0	0	0	0	0	7:30 AM	0	1	0	0	1	7:30 AM	1	0	0	0	1
7:35 AM	0	0	0	0	0	7:35 AM	0	1	0	1	2	7:35 AM	1	0	0	0	1
7:40 AM	0	0	0	0	0	7:40 AM	0	1	0	0	1	7:40 AM	5	1	0	1	7
7:45 AM	0	0	0	0	0	7:45 AM	2	4	0	2	8	7:45 AM	1	0	0	4	5
7:50 AM	0	0	0	1	1	7:50 AM	0	1	0	0	1	7:50 AM	0	1	0	0	1
7:55 AM	0	0	0	0	0	7:55 AM	1	3	0	2	6	7:55 AM	2	1	0	3	6
8:00 AM	0	0	0	0	0	8:00 AM	2	0	0	2	4	8:00 AM	3	0	0	2	5
8:05 AM	0	0	0	0	0	8:05 AM	4	1	1	0	6	8:05 AM	0	3	0	6	9

8:10 AM	0	0	0	0	0	8:10 AM	0	1	1	3	5	8:10 AM	0	0	1	2	3
8:15 AM	0	0	0	0	0	8:15 AM	0	2	0	1	3	8:15 AM	4	2	1	1	8
8:20 AM	0	0	0	0	0	8:20 AM	1	0	1	1	3	8:20 AM	1	0	0	1	2
8:25 AM	0	0	0	0	0	8:25 AM	1	0	0	1	2	8:25 AM	1	1	0	2	4
8:30 AM	0	0	0	0	0	8:30 AM	4	2	0	1	7	8:30 AM	2	0	0	1	3
8:35 AM	0	0	0	0	0	8:35 AM	0	1	0	1	2	8:35 AM	3	1	0	6	10
8:40 AM	0	0	0	0	0	8:40 AM	2	2	0	1	5	8:40 AM	1	0	0	0	1
8:45 AM	1	0	0	1	2	8:45 AM	3	2	0	1	6	8:45 AM	1	2	0	1	4
8:50 AM	0	0	0	0	0	8:50 AM	1	2	0	0	3	8:50 AM	1	0	3	2	6
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9:40 AM	0	0	0	0	0	9:40 AM	1	1	0	0	2	9:40 AM	2	3	2	2	9
9:45 AM	1	0	0	0	1	9:45 AM	1	2	0	1	4	9:45 AM	0	0	3	1	4
9:50 AM	0	0	0	0	0	9:50 AM	1	0	0	0	1	9:50 AM	1	0	0	0	1
9:55 AM	0	0	0	0	0	9:55 AM	0	0	0	1	1	9:55 AM	1	0	0	0	1
Count Total	5	2	0	2	9	Count Total	40	47	4	22	113	Count Total	45	18	14	57	134
Peak Hour	0	0	0	1	1	Peak Hour	15	16	3	14	48	Peak Hour	22	10	2	29	63

(303) 216-2439
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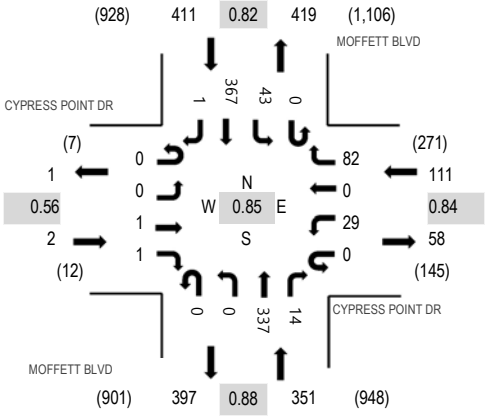
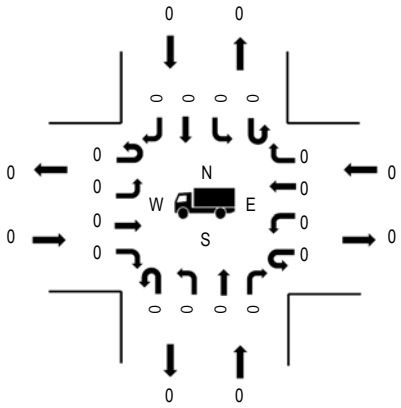
Location: 2 MOFFETT BLVD & CYPRESS POINT DR AM
Date: Wednesday, August 28, 2024
Peak Hour: 07:40 AM - 08:40 AM
Peak 15-Minutes: 07:55 AM - 08:10 AM

Peak Hour

Motorized Vehicles



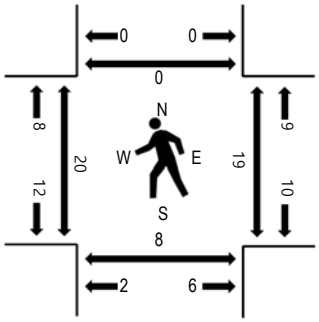
Heavy Vehicles



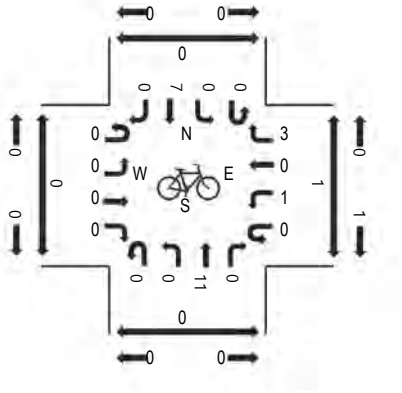
	HV%	PHF
EB	0.0%	0.56
WB	0.0%	0.84
NB	0.0%	0.88
SB	0.0%	0.82
All	0.0%	0.85

Note: Total study counts contained in parentheses.

Pedestrians



Bicycles on Road



Traffic Counts - Motorized Vehicles

Interval Start Time	MOFFETT BLVD Northbound				CYPRESS POINT DR Eastbound				MOFFETT BLVD Southbound				CYPRESS POINT DR Westbound					Rolling Hour
	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right	Total	
7:00 AM	0	0	9	1	0	0	0	0	0	2	8	0	0	1	0	1	22	609
7:05 AM	0	0	15	0	0	0	0	0	0	2	14	0	0	1	0	1	33	676
7:10 AM	0	0	12	0	0	0	0	0	0	0	14	0	0	0	0	0	26	716
7:15 AM	0	0	19	1	0	0	0	0	0	3	15	0	0	2	0	4	44	749
7:20 AM	0	0	20	2	0	0	0	0	0	1	12	0	0	0	0	4	39	769
7:25 AM	0	0	13	0	0	0	0	0	0	1	25	0	0	0	0	1	40	804
7:30 AM	0	0	17	0	0	0	0	0	0	3	20	0	0	1	0	6	47	839
7:35 AM	0	0	24	0	0	1	0	0	0	1	21	0	0	3	0	2	52	856
7:40 AM	0	0	17	1	0	0	0	0	0	6	27	0	0	2	0	8	61	875
7:45 AM	0	0	31	1	0	0	0	0	0	4	41	0	0	1	0	4	82	869
7:50 AM	0	0	28	2	0	0	0	0	0	4	27	0	0	1	0	7	69	868
7:55 AM	0	0	28	3	0	0	0	0	0	4	45	0	0	4	0	10	94	860
8:00 AM	0	0	38	0	0	0	0	0	0	2	39	1	0	1	0	8	89	824
8:05 AM	0	0	36	1	0	0	0	0	0	3	21	0	0	2	0	10	73	812
8:10 AM	0	0	26	1	0	0	0	0	0	2	23	0	0	2	0	5	59	810
8:15 AM	0	0	24	0	0	0	0	0	0	5	27	0	0	3	0	5	64	817
8:20 AM	0	0	31	0	0	0	0	1	0	3	28	0	0	7	0	4	74	816
8:25 AM	0	0	27	1	0	0	1	0	0	3	38	0	0	0	0	5	75	805
8:30 AM	0	0	28	0	0	0	0	0	0	6	17	0	0	4	0	9	64	782
8:35 AM	0	0	23	4	0	0	0	0	0	1	34	0	0	2	0	7	71	763
8:40 AM	0	1	23	4	0	0	0	0	0	1	15	0	0	4	0	7	55	751
8:45 AM	0	0	44	0	0	0	0	0	0	5	23	0	0	2	0	7	81	758
8:50 AM	0	0	24	3	0	0	0	0	0	6	18	0	0	3	0	7	61	736
8:55 AM	0	0	26	1	0	0	0	0	0	3	24	0	0	0	0	4	58	730
9:00 AM	0	1	31	3	0	0	0	0	0	3	28	0	0	4	0	7	77	726
9:05 AM	0	0	33	1	0	0	0	0	0	3	25	0	0	2	0	7	71	
9:10 AM	0	0	23	2	0	0	0	1	0	3	27	0	0	1	0	9	66	
9:15 AM	0	1	27	2	0	0	0	1	0	4	16	0	0	3	0	9	63	
9:20 AM	0	0	24	1	0	1	0	1	0	6	22	0	0	2	0	6	63	
9:25 AM	0	0	22	2	0	1	0	0	1	1	19	0	0	2	0	4	52	
9:30 AM	0	1	25	0	0	0	0	0	0	1	14	0	0	0	0	4	45	
9:35 AM	0	0	22	1	0	0	0	1	0	4	24	0	0	2	0	5	59	
9:40 AM	0	0	33	1	0	1	0	0	0	0	17	0	0	2	0	8	62	
9:45 AM	0	1	26	0	0	0	0	2	0	0	22	0	0	2	0	6	59	
9:50 AM	0	1	22	3	0	0	0	0	1	1	21	0	0	1	0	5	55	
9:55 AM	0	0	28	1	0	0	0	0	0	4	13	0	0	3	0	5	54	
Count Total	0	6	899	43	0	4	1	7	2	101	824	1	0	70	0	201	2,159	
Peak Hour	0	0	337	14	0	0	1	1	0	43	367	1	0	29	0	82	875	

Traffic Counts - Heavy Vehicles, Bicycles on Road, and Pedestrians/Bicycles on Crosswalk

Interval Start Time	Heavy Vehicles					Interval Start Time	Bicycles on Roadway					Interval Start Time	Pedestrians/Bicycles on Crosswalk				
	NB	EB	SB	WB	Total		NB	EB	SB	WB	Total		NB	EB	SB	WB	Total
7:00 AM	0	0	0	0	0	7:00 AM	0	0	0	0	0	7:00 AM	1	2	0	0	3
7:05 AM	0	0	0	0	0	7:05 AM	0	0	0	0	0	7:05 AM	0	1	0	0	1
7:10 AM	0	0	0	0	0	7:10 AM	0	0	1	0	1	7:10 AM	0	1	0	1	2
7:15 AM	0	0	0	0	0	7:15 AM	1	0	0	0	1	7:15 AM	0	2	0	0	2
7:20 AM	0	0	0	0	0	7:20 AM	0	0	0	0	0	7:20 AM	0	4	1	1	6
7:25 AM	1	0	0	0	1	7:25 AM	0	0	2	0	2	7:25 AM	2	2	0	2	6
7:30 AM	0	0	0	0	0	7:30 AM	0	0	0	0	0	7:30 AM	0	1	0	0	1
7:35 AM	0	0	0	0	0	7:35 AM	0	0	0	0	0	7:35 AM	1	2	0	3	6
7:40 AM	0	0	0	0	0	7:40 AM	0	0	0	1	1	7:40 AM	1	2	0	0	3
7:45 AM	0	0	0	0	0	7:45 AM	1	0	0	0	1	7:45 AM	4	3	0	0	7
7:50 AM	0	0	0	0	0	7:50 AM	0	0	1	0	1	7:50 AM	0	1	0	3	4
7:55 AM	0	0	0	0	0	7:55 AM	0	0	1	1	2	7:55 AM	0	3	0	2	5
8:00 AM	0	0	0	0	0	8:00 AM	3	0	0	0	3	8:00 AM	1	6	0	1	8
8:05 AM	0	0	0	0	0	8:05 AM	2	0	1	1	4	8:05 AM	0	2	0	4	6

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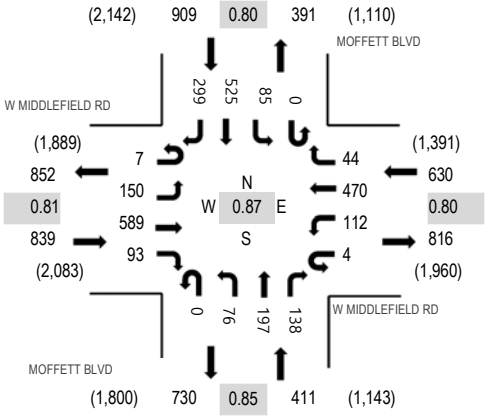
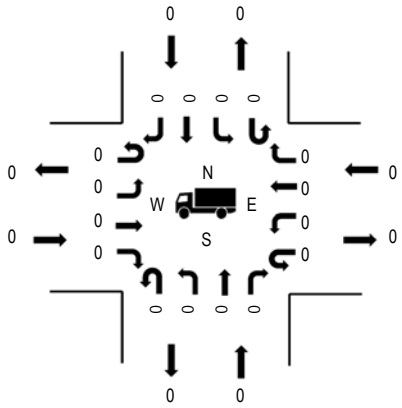
Location: 1 MOFFETT BLVD & W MIDDLEFIELD RD PM
Date: Wednesday, August 28, 2024
Peak Hour: 04:50 PM - 05:50 PM
Peak 15-Minutes: 05:15 PM - 05:30 PM

Peak Hour

Motorized Vehicles



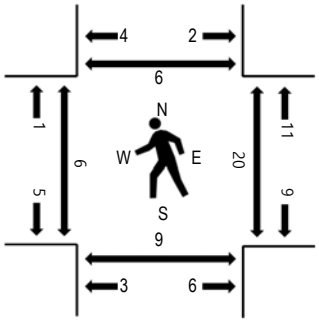
Heavy Vehicles



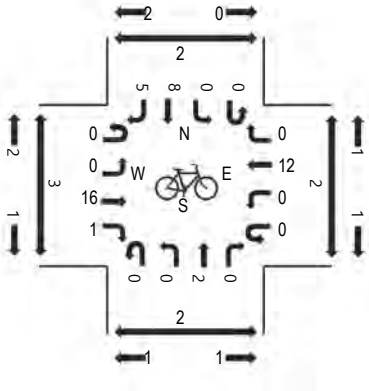
	HV%	PHF
EB	0.0%	0.81
WB	0.0%	0.80
NB	0.0%	0.85
SB	0.0%	0.80
All	0.0%	0.87

Note: Total study counts contained in parentheses.

Pedestrians



Bicycles on Road



Traffic Counts - Motorized Vehicles

Interval Start Time	MOFFETT BLVD Northbound				W MIDDLEFIELD RD Eastbound				MOFFETT BLVD Southbound				W MIDDLEFIELD RD Westbound				Total	Rolling Hour
	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right		
4:00 PM	0	1	10	9	1	7	40	6	0	4	27	9	1	1	16	5	137	2,058
4:05 PM	0	12	28	7	1	6	27	7	0	5	37	21	0	4	19	3	177	2,129
4:10 PM	0	3	8	3	0	15	48	2	0	5	17	5	2	8	22	6	144	2,158
4:15 PM	0	3	14	16	0	10	27	10	0	3	25	15	0	4	11	2	140	2,273
4:20 PM	0	3	7	7	1	12	33	8	0	5	25	13	1	5	23	3	146	2,408
4:25 PM	1	10	21	14	0	9	25	6	0	11	33	21	0	3	16	0	170	2,512
4:30 PM	0	5	16	6	1	14	47	4	1	5	22	12	1	10	21	5	170	2,622
4:35 PM	0	7	22	5	3	10	30	7	0	8	37	17	0	5	22	6	179	2,724
4:40 PM	0	4	12	11	0	14	51	2	0	5	27	19	2	9	26	5	187	2,775
4:45 PM	0	9	16	11	0	10	37	8	0	8	46	32	0	6	27	0	210	2,779
4:50 PM	0	5	19	14	0	21	41	13	0	3	20	10	1	2	50	6	205	2,789
4:55 PM	0	5	17	12	0	13	33	8	0	6	44	24	1	4	21	5	193	2,775
5:00 PM	0	5	9	4	1	14	60	8	0	8	31	20	0	11	33	4	208	2,781
5:05 PM	0	11	22	10	1	13	28	5	0	7	54	20	1	4	28	2	206	2,758
5:10 PM	0	4	12	13	0	14	74	7	0	1	30	38	1	10	49	6	259	2,717
5:15 PM	0	9	19	16	1	12	41	4	0	10	72	36	0	6	45	4	275	2,656
5:20 PM	0	5	11	7	0	17	59	5	0	6	32	30	0	20	56	2	250	2,542
5:25 PM	0	12	18	11	1	16	60	14	0	6	71	26	0	7	37	1	280	2,450
5:30 PM	0	4	10	11	1	13	65	12	0	9	42	33	0	14	53	5	272	2,339
5:35 PM	0	8	30	18	0	3	40	4	0	15	42	22	0	9	36	3	230	2,232
5:40 PM	0	2	11	6	2	5	48	8	0	9	34	24	0	9	28	5	191	2,143
5:45 PM	0	6	19	16	0	9	40	5	0	5	53	16	0	16	34	1	220	2,102
5:50 PM	0	2	11	9	1	8	42	19	0	2	31	13	0	13	38	2	191	2,028
5:55 PM	0	6	29	16	0	9	26	8	0	4	39	25	0	12	23	2	199	1,978
6:00 PM	0	2	9	6	1	14	44	9	0	6	33	12	0	14	35	0	185	1,920
6:05 PM	0	8	12	11	2	6	29	5	0	7	32	16	1	4	27	5	165	
6:10 PM	1	3	22	7	1	10	29	5	0	8	43	30	1	11	23	4	198	
6:15 PM	0	4	14	9	1	7	32	9	0	3	30	15	1	8	25	3	161	
6:20 PM	0	7	9	5	0	7	23	9	0	7	34	19	0	8	29	1	158	
6:25 PM	0	4	18	14	2	9	41	6	2	0	37	8	0	5	19	4	169	
6:30 PM	0	7	21	7	1	7	35	9	0	1	37	14	1	4	19	2	165	
6:35 PM	0	3	21	9	1	11	28	2	0	3	29	12	0	4	16	2	141	
6:40 PM	0	5	15	2	0	18	36	8	0	1	27	14	0	9	13	2	150	
6:45 PM	0	6	22	10	2	12	25	6	0	5	26	10	0	6	15	1	146	
6:50 PM	0	5	20	6	4	10	17	7	1	6	23	13	0	7	15	7	141	
6:55 PM	0	10	19	5	1	13	35	3	0	9	22	4	0	4	15	1	141	
Count Total	2	205	593	343	31	398	1,396	258	4	206	1,264	668	15	276	985	115	6,759	
Peak Hour	0	76	197	138	7	150	589	93	0	85	525	299	4	112	470	44	2,789	

Traffic Counts - Heavy Vehicles, Bicycles on Road, and Pedestrians/Bicycles on Crosswalk

Interval Start Time	Heavy Vehicles					Interval Start Time	Bicycles on Roadway					Interval Start Time	Pedestrians/Bicycles on Crosswalk				
	NB	EB	SB	WB	Total		NB	EB	SB	WB	Total		NB	EB	SB	WB	Total
4:00 PM	0	0	0	0	0	4:00 PM	1	1	0	0	2	4:00 PM	0	0	1	0	1
4:05 PM	0	0	0	0	0	4:05 PM	0	2	0	1	3	4:05 PM	0	0	0	0	0
4:10 PM	0	0	0	0	0	4:10 PM	0	0	0	0	0	4:10 PM	0	1	0	1	2
4:15 PM	0	0	0	0	0	4:15 PM	1	0	2	0	3	4:15 PM	1	0	0	3	4
4:20 PM	0	0	0	0	0	4:20 PM	0	0	1	1	2	4:20 PM	2	1	1	0	4
4:25 PM	0	0	0	0	0	4:25 PM	0	0	0	0	0	4:25 PM	0	0	0	1	1
4:30 PM	0	0	0	0	0	4:30 PM	0	0	0	0	0	4:30 PM	2	1	0	0	3
4:35 PM	0	0	0	0	0	4:35 PM	0	1	3	0	4	4:35 PM	0	0	0	1	1
4:40 PM	0	0	0	0	0	4:40 PM	0	2	0	1	3	4:40 PM	1	0	0	0	1
4:45 PM	0	0	0	0	0	4:45 PM	0	0	1	0	1	4:45 PM	4	1	0	0	5
4:50 PM	0	0	0	0	0	4:50 PM	0	2	3	0	5	4:50 PM	1	0	1	0	2
4:55 PM	0	0	0	0	0	4:55 PM	0	1	1	1	3	4:55 PM	0	1	0	1	2
5:00 PM	0	0	0	0	0	5:00 PM	0	2	0	1	3	5:00 PM	0	1	2	1	4
5:05 PM	0	0	0	0	0	5:05 PM	0	0	2	4	6	5:05 PM	0	0	0	0	0

5:10 PM	0	0	0	0	0	5:10 PM	0	1	0	1	2	5:10 PM	1	1	3	0	5
5:15 PM	0	0	0	0	0	5:15 PM	0	2	3	0	5	5:15 PM	3	1	0	2	6
5:20 PM	0	0	0	0	0	5:20 PM	1	2	1	2	6	5:20 PM	5	1	1	5	12
5:25 PM	0	0	0	0	0	5:25 PM	1	1	1	0	3	5:25 PM	1	0	0	0	1
5:30 PM	0	0	0	0	0	5:30 PM	0	3	1	1	5	5:30 PM	0	2	0	0	2
5:35 PM	0	0	0	0	0	5:35 PM	0	2	1	0	3	5:35 PM	0	1	1	8	10
5:40 PM	0	0	0	0	0	5:40 PM	0	1	0	2	3	5:40 PM	0	0	0	3	3
5:45 PM	0	0	0	0	0	5:45 PM	0	0	0	0	0	5:45 PM	0	1	0	2	3
5:50 PM	0	0	0	0	0	5:50 PM	1	0	0	1	2	5:50 PM	5	0	0	2	7
5:55 PM	0	0	0	0	0	5:55 PM	1	2	1	1	5	5:55 PM	1	1	0	7	9
6:00 PM	0	0	0	0	0	6:00 PM	0	0	2	0	2	6:00 PM	2	1	0	1	4
6:05 PM	0	0	0	0	0	6:05 PM	0	1	1	1	3	6:05 PM	1	0	0	0	1
6:10 PM	0	0	0	0	0	6:10 PM	0	1	0	0	1	6:10 PM	3	1	0	3	7
6:15 PM	0	0	0	0	0	6:15 PM	0	0	1	0	1	6:15 PM	0	3	2	5	10
6:20 PM	0	0	0	0	0	6:20 PM	0	1	2	0	3	6:20 PM	1	6	4	0	11
6:25 PM	0	0	0	0	0	6:25 PM	0	1	2	2	5	6:25 PM	0	3	0	2	5
6:30 PM	0	0	0	0	0	6:30 PM	0	1	1	1	3	6:30 PM	1	2	0	0	3
6:35 PM	0	0	0	0	0	6:35 PM	0	1	1	1	3	6:35 PM	1	3	1	2	7
6:40 PM	0	0	0	0	0	6:40 PM	1	1	0	4	6	6:40 PM	2	0	2	2	6
6:45 PM	0	0	0	0	0	6:45 PM	0	0	0	0	0	6:45 PM	1	2	0	2	5
6:50 PM	0	0	0	0	0	6:50 PM	0	1	1	1	3	6:50 PM	0	0	0	2	2
6:55 PM	0	0	0	0	0	6:55 PM	0	1	0	0	1	6:55 PM	0	1	2	2	5
Count Total	0	0	0	0	0	Count Total	7	34	32	27	100	Count Total	39	36	21	58	154
Peak Hour	0	0	0	0	0	Peak Hour	2	17	13	12	44	Peak Hour	11	9	8	22	50

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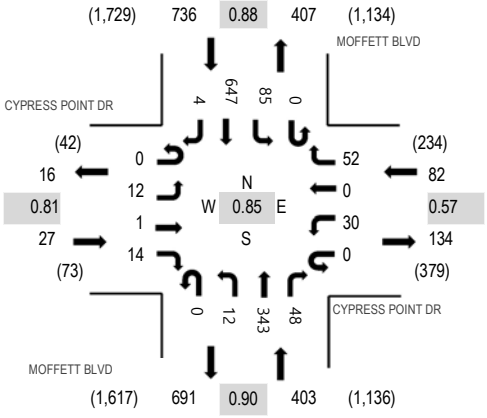
Location: 2 MOFFETT BLVD & CYPRESS POINT DR PM
Date: Wednesday, August 28, 2024
Peak Hour: 05:00 PM - 06:00 PM
Peak 15-Minutes: 05:25 PM - 05:40 PM

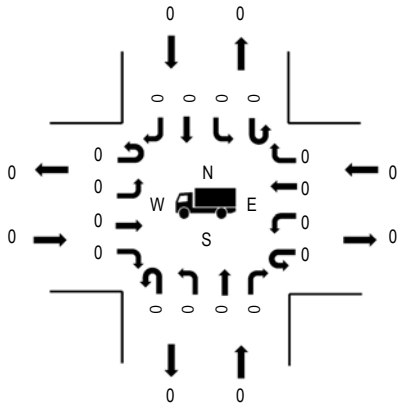
Peak Hour

Motorized Vehicles



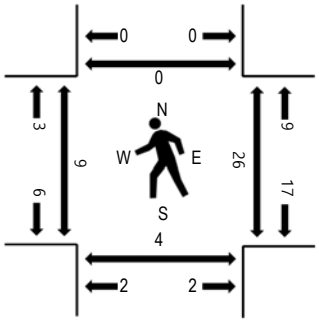
Note: Total study counts contained in parentheses.

Heavy Vehicles

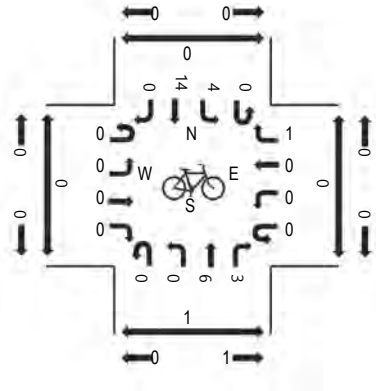


	HV%	PHF
EB	0.0%	0.81
WB	0.0%	0.57
NB	0.0%	0.90
SB	0.0%	0.88
All	0.0%	0.85

Pedestrians



Bicycles on Road



Traffic Counts - Motorized Vehicles

Interval Start Time	MOFFETT BLVD Northbound				CYPRESS POINT DR Eastbound				MOFFETT BLVD Southbound				CYPRESS POINT DR Westbound					Rolling Hour
	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right	Total	
4:00 PM	0	1	19	1	0	2	0	0	0	8	27	0	0	0	0	3	61	942
4:05 PM	0	0	35	1	0	1	0	2	0	4	40	0	0	2	1	3	89	964
4:10 PM	0	2	15	5	0	0	1	1	0	6	23	1	0	1	0	6	61	966
4:15 PM	0	0	22	1	0	1	0	1	0	3	33	0	0	2	0	6	69	1,005
4:20 PM	0	0	19	1	0	0	0	2	0	7	28	1	0	0	0	2	60	1,053
4:25 PM	0	1	22	4	0	2	0	3	0	7	27	1	0	4	0	5	76	1,081
4:30 PM	0	1	30	4	0	1	0	1	0	3	40	0	0	4	1	3	88	1,127
4:35 PM	0	0	33	2	0	0	0	0	0	5	43	0	0	4	0	3	90	1,183
4:40 PM	0	1	31	5	0	0	0	0	0	3	32	0	0	3	0	3	78	1,192
4:45 PM	0	0	29	4	0	0	0	1	0	4	55	0	0	4	0	4	101	1,203
4:50 PM	0	2	32	1	0	0	0	1	0	9	31	0	0	0	0	4	80	1,204
4:55 PM	0	0	28	7	0	0	0	1	0	3	42	0	0	3	0	5	89	1,230
5:00 PM	0	0	19	3	0	1	0	3	0	10	41	0	0	1	0	5	83	1,248
5:05 PM	0	1	33	2	0	1	0	0	0	1	50	0	0	1	0	2	91	1,245
5:10 PM	0	1	33	3	0	2	0	1	0	8	46	1	0	1	0	4	100	1,229
5:15 PM	0	1	31	3	0	0	0	0	0	5	74	0	0	0	0	3	117	1,223
5:20 PM	0	0	24	6	0	0	1	1	0	0	53	0	0	1	0	2	88	1,186
5:25 PM	0	2	29	10	0	3	0	1	0	10	59	2	0	2	0	4	122	1,190
5:30 PM	0	1	32	6	0	0	0	1	0	10	75	0	0	10	0	9	144	1,154
5:35 PM	0	0	33	3	0	0	0	2	0	5	46	1	0	3	0	6	99	1,099
5:40 PM	0	2	23	3	0	1	0	1	0	6	42	0	0	5	0	6	89	1,071
5:45 PM	0	1	24	2	0	1	0	3	0	9	58	0	0	0	0	4	102	1,061
5:50 PM	0	2	27	3	0	2	0	0	0	10	55	0	0	5	0	2	106	1,040
5:55 PM	0	1	35	4	0	1	0	1	0	11	48	0	0	1	0	5	107	1,009
6:00 PM	0	0	22	3	0	0	0	0	0	12	39	0	0	0	0	4	80	982
6:05 PM	0	3	29	1	0	2	0	2	0	4	32	0	0	2	0	0	75	
6:10 PM	0	1	20	3	0	2	0	1	0	10	48	0	0	6	0	3	94	
6:15 PM	0	3	22	5	0	1	0	1	0	4	39	0	0	4	0	1	80	
6:20 PM	0	1	27	2	0	1	0	2	0	7	45	0	0	6	0	1	92	
6:25 PM	0	1	27	7	0	1	1	0	0	7	36	0	0	3	0	3	86	
6:30 PM	0	1	25	3	0	0	0	0	0	10	41	0	0	5	0	4	89	
6:35 PM	0	1	29	4	0	1	0	1	0	9	21	0	0	4	0	1	71	
6:40 PM	0	1	21	7	0	2	0	1	0	7	36	0	0	0	0	4	79	
6:45 PM	0	0	30	3	0	1	1	0	0	7	30	1	0	5	0	3	81	
6:50 PM	0	0	29	4	0	0	0	1	0	7	26	0	0	3	0	5	75	
6:55 PM	0	0	29	10	0	2	0	1	0	8	21	0	0	3	0	6	80	
Count Total	0	32	968	136	0	32	4	37	0	239	1,482	8	0	98	2	134	3,172	
Peak Hour	0	12	343	48	0	12	1	14	0	85	647	4	0	30	0	52	1,248	

Traffic Counts - Heavy Vehicles, Bicycles on Road, and Pedestrians/Bicycles on Crosswalk

Interval Start Time	Heavy Vehicles					Interval Start Time	Bicycles on Roadway					Interval Start Time	Pedestrians/Bicycles on Crosswalk				
	NB	EB	SB	WB	Total		NB	EB	SB	WB	Total		NB	EB	SB	WB	Total
4:00 PM	0	0	0	0	0	4:00 PM	2	0	1	0	3	4:00 PM	1	1	0	0	2
4:05 PM	0	0	0	0	0	4:05 PM	0	0	1	0	1	4:05 PM	0	1	0	0	1
4:10 PM	0	0	0	0	0	4:10 PM	0	0	0	0	0	4:10 PM	0	1	0	1	2
4:15 PM	0	0	0	0	0	4:15 PM	0	0	2	0	2	4:15 PM	0	0	0	1	1
4:20 PM	0	0	0	0	0	4:20 PM	0	0	0	0	0	4:20 PM	0	0	0	0	0
4:25 PM	0	0	0	0	0	4:25 PM	0	0	0	0	0	4:25 PM	0	0	0	1	1
4:30 PM	0	0	0	0	0	4:30 PM	0	0	0	0	0	4:30 PM	2	0	0	0	2
4:35 PM	0	0	0	0	0	4:35 PM	0	0	3	0	3	4:35 PM	1	1	0	4	6
4:40 PM	0	0	0	0	0	4:40 PM	0	0	1	0	1	4:40 PM	0	0	0	0	0
4:45 PM	0	0	0	0	0	4:45 PM	0	0	2	0	2	4:45 PM	3	2	0	1	6
4:50 PM	0	0	0	0	0	4:50 PM	1	0	4	0	5	4:50 PM	1	2	0	0	3
4:55 PM	0	0	0	0	0	4:55 PM	0	1	2	0	3	4:55 PM	1	1	0	1	3
5:00 PM	0	0	0	0	0	5:00 PM	0	0	0	0	0	5:00 PM	1	2	0	4	7
5:05 PM	0	0	0	0	0	5:05 PM	1	0	2	0	3	5:05 PM	0	0	0	0	0

5:10 PM	0	0	0	0	0	5:10 PM	0	0	3	0	3	5:10 PM	2	0	0	2	4
5:15 PM	0	0	0	0	0	5:15 PM	2	0	3	1	6	5:15 PM	0	1	0	2	3
5:20 PM	0	0	0	0	0	5:20 PM	0	0	1	0	1	5:20 PM	0	1	0	0	1
5:25 PM	0	0	0	0	0	5:25 PM	1	0	1	0	2	5:25 PM	1	0	0	1	2
5:30 PM	0	0	0	0	0	5:30 PM	1	0	0	0	1	5:30 PM	0	2	0	1	3
5:35 PM	0	0	0	0	0	5:35 PM	0	0	1	0	1	5:35 PM	0	0	0	5	5
5:40 PM	0	0	0	0	0	5:40 PM	0	0	1	0	1	5:40 PM	0	0	0	7	7
5:45 PM	0	0	0	0	0	5:45 PM	1	0	1	0	2	5:45 PM	0	0	0	0	0
5:50 PM	0	0	0	0	0	5:50 PM	1	0	0	0	1	5:50 PM	1	2	0	3	6
5:55 PM	0	0	0	0	0	5:55 PM	2	0	5	0	7	5:55 PM	0	1	0	1	2
6:00 PM	0	0	0	0	0	6:00 PM	0	0	0	0	0	6:00 PM	0	5	0	2	7
6:05 PM	0	0	0	0	0	6:05 PM	0	0	0	0	0	6:05 PM	0	0	0	4	4
6:10 PM	0	0	0	0	0	6:10 PM	0	0	1	1	2	6:10 PM	1	4	0	2	7
6:15 PM	0	0	0	0	0	6:15 PM	0	0	1	0	1	6:15 PM	0	2	0	3	5
6:20 PM	0	0	0	0	0	6:20 PM	0	0	1	0	1	6:20 PM	1	1	0	1	3
6:25 PM	0	0	0	0	0	6:25 PM	0	0	0	0	0	6:25 PM	0	0	0	2	2
6:30 PM	0	0	0	0	0	6:30 PM	0	0	0	0	0	6:30 PM	0	4	0	4	8
6:35 PM	0	0	0	0	0	6:35 PM	1	0	0	1	2	6:35 PM	1	0	0	2	3
6:40 PM	0	0	0	0	0	6:40 PM	0	0	0	0	0	6:40 PM	2	2	0	3	7
6:45 PM	0	0	0	0	0	6:45 PM	0	0	0	0	0	6:45 PM	2	3	0	2	7
6:50 PM	0	0	0	0	0	6:50 PM	0	0	0	0	0	6:50 PM	0	2	0	3	5
6:55 PM	0	0	0	0	0	6:55 PM	0	0	0	0	0	6:55 PM	0	2	0	2	4
Count Total	0	0	0	0	0	Count Total	13	1	37	3	54	Count Total	21	43	0	65	129
Peak Hour	0	0	0	0	0	Peak Hour	9	0	18	1	28	Peak Hour	5	9	0	26	40

8:10 AM	0	0	0	0	0	8:10 AM	0	0	0	0	0	8:10 AM	1	0	0	4	5
8:15 AM	0	0	0	0	0	8:15 AM	0	0	0	0	0	8:15 AM	1	0	0	1	2
8:20 AM	0	0	0	0	0	8:20 AM	1	0	2	0	3	8:20 AM	0	1	0	2	3
8:25 AM	0	0	0	0	0	8:25 AM	1	0	1	1	3	8:25 AM	0	1	0	2	3
8:30 AM	0	0	0	0	0	8:30 AM	2	0	0	0	2	8:30 AM	0	0	0	1	1
8:35 AM	0	0	0	0	0	8:35 AM	1	0	1	0	2	8:35 AM	0	1	0	0	1
8:40 AM	1	0	0	0	1	8:40 AM	1	0	0	1	2	8:40 AM	0	0	0	6	6
8:45 AM	0	0	0	0	0	8:45 AM	2	0	0	0	2	8:45 AM	0	0	0	1	1
8:50 AM	0	0	0	0	0	8:50 AM	3	0	0	0	3	8:50 AM	0	0	0	5	5
8:55 AM	0	0	0	0	0	8:55 AM	3	0	0	0	3	8:55 AM	0	3	0	5	8
9:00 AM	0	0	0	0	0	9:00 AM	2	0	0	0	2	9:00 AM	1	2	0	4	7
9:05 AM	1	0	0	0	1	9:05 AM	1	0	0	0	1	9:05 AM	1	2	0	2	5
9:10 AM	0	0	0	0	0	9:10 AM	3	0	0	0	3	9:10 AM	0	0	0	0	0
9:15 AM	0	0	0	0	0	9:15 AM	1	0	0	0	1	9:15 AM	0	0	0	1	1
9:20 AM	0	0	0	0	0	9:20 AM	0	0	0	0	0	9:20 AM	4	3	0	1	8
9:25 AM	1	0	0	0	1	9:25 AM	1	0	0	0	1	9:25 AM	0	0	0	3	3
9:30 AM	0	0	0	0	0	9:30 AM	1	0	0	0	1	9:30 AM	0	1	0	0	1
9:35 AM	0	0	0	0	0	9:35 AM	1	0	0	0	1	9:35 AM	0	2	0	3	5
9:40 AM	0	0	0	0	0	9:40 AM	1	0	1	1	3	9:40 AM	0	2	0	4	6
9:45 AM	1	0	0	0	1	9:45 AM	1	0	0	0	1	9:45 AM	1	1	0	0	2
9:50 AM	0	0	0	0	0	9:50 AM	1	0	0	0	1	9:50 AM	0	0	0	0	0
9:55 AM	0	0	0	0	0	9:55 AM	0	0	1	0	1	9:55 AM	0	1	0	0	1
Count Total	5	0	0	0	5	Count Total	34	0	12	6	52	Count Total	19	52	1	62	134
Peak Hour	0	0	0	0	0	Peak Hour	11	0	7	4	22	Peak Hour	8	20	0	20	48

Appendix B

Level of Service Calculations

Intersection Number: 1
Traffix Node Number: 1
Intersection Name: Moffett Blvd and Middlefield Rd
Peak Hour: AM
Count Date: 08/24/24

Date of Analysis: 10/30/24

Scenario	Movements												
	Southbound Approach			Westbound Approach			Northbound Approach			Eastbound Approach			
	RT	TH	LT	RT	TH	LT	RT	TH	LT	RT	TH	LT	*Total*
Existing Conditions	193	239	64	122	567	118	84	262	99	61	269	163	*2241*
Approved Project Trips													
555 W Middlefield Road	0	3	11	7	9	2	5	7	2	1	5	0	*52*
777 W Middlefield Rd	5	0	0	0	3	0	0	0	1	14	11	31	*65*
Google Middlefield Park Master Plan	0	0	0	0	26	22	14	0	0	0	23	0	*85*
1001 N Shoreline Blvd	12	0	0	0	20	0	0	0	6	9	25	1	*73*
Total Approved Trips	*17*	*3*	*11*	*7*	*58*	*24*	*19*	*7*	*9*	*24*	*64*	*32*	*275*
Background Conditions	210	242	75	129	625	142	103	269	108	85	333	195	*2516*
Proposed Project Trips	*0*	*4*	*0*	*0*	*0*	*3*	*6*	*10*	*8*	*3*	*0*	*0*	*34*
Background + Project Conditions	210	246	75	129	625	145	109	279	116	88	333	195	*2550*

0

Intersection Number: 2
Traffix Node Number: 2
Intersection Name: Moffett Blvd and Cypress Point Dr/Prj Dwy
Peak Hour: AM
Count Date: 08/24/24

Date of Analysis: 10/30/24

Scenario	Movements												
	Southbound Approach			Westbound Approach			Northbound Approach			Eastbound Approach			
	RT	TH	LT	RT	TH	LT	RT	TH	LT	RT	TH	LT	*Total*
Existing Conditions	1	367	43	82	0	29	14	337	0	1	1	0	*875*
Approved Project Trips													
555 W Middlefield Road	0	0	4	10	0	4	1	4	0	0	0	0	*23*
777 W Middlefield Rd	0	14	0	0	0	0	0	1	0	0	0	0	*15*
Google Middlefield Park Master Plan	0	22	0	0	0	0	0	14	0	0	0	0	*36*
1001 N Shoreline Blvd	0	9	0	0	0	0	0	6	0	0	0	0	*15*
Total Approved Trips	*0*	*45*	*4*	*10*	*0*	*4*	*1*	*25*	*0*	*0*	*0*	*0*	*89*
Background Conditions	1	412	47	92	0	33	15	362	0	1	1	0	*964*
Proposed Project Trips	*15*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*5*	*9*	*0*	*25*	*54*
Background + Project Conditions	15	412	47	92	0	33	15	362	5	9	0	25	*1015*

0

Intersection Number: 1
Traffix Node Number: 1
Intersection Name: Moffett Blvd and Middlefield Rd
Peak Hour: PM
Count Date: 08/24/24

Date of Analysis: 10/30/24

Scenario	Movements												
	Southbound Approach			Westbound Approach			Northbound Approach			Eastbound Approach			
	RT	TH	LT	RT	TH	LT	RT	TH	LT	RT	TH	LT	*Total*
Existing Conditions	299	525	85	44	470	116	138	197	76	93	589	157	*2789*
Approved Project Trips													
555 W Middlefield Road	0	8	32	5	6	6	12	5	2	2	13	0	*91*
777 W Middlefield Rd	13	0	0	0	9	0	0	0	2	9	7	21	*61*
Google Middlefield Park Master Plan	0	0	0	0	28	17	21	0	0	0	30	0	*96*
1001 N Shoreline Blvd	1	0	0	0	13	0	0	0	6	4	10	1	*35*
Total Approved Trips	*14*	*8*	*32*	*5*	*56*	*23*	*33*	*5*	*10*	*15*	*60*	*22*	*283*
Background Conditions	313	533	117	49	526	139	171	202	86	108	649	179	*3072*
Proposed Project Trips	*0*	*5*	*0*	*0*	*0*	*3*	*0*	*0*	*-2*	*3*	*0*	*0*	*9*
Passby Trips	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
Background + Project Conditions	313	538	117	49	526	142	171	202	84	111	649	179	*3081*
													0

Intersection Number: 2
Traffix Node Number: 2
Intersection Name: Moffett Blvd and Cypress Point Dr/Prj Dwy
Peak Hour: PM
Count Date: 08/24/24

Date of Analysis: 10/30/24

Scenario	Movements												
	Southbound Approach			Westbound Approach			Northbound Approach			Eastbound Approach			
	RT	TH	LT	RT	TH	LT	RT	TH	LT	RT	TH	LT	*Total*
Existing Conditions	4	647	85	52	0	30	48	343	12	14	1	12	*1248*
Approved Project Trips													
555 W Middlefield Road	0	0	11	8	0	2	4	12	0	0	0	0	*37*
777 W Middlefield Rd	0	9	0	0	0	0	0	2	0	0	0	0	*11*
Google Middlefield Park Master Plan	0	17	0	0	0	0	0	21	0	0	0	0	*38*
1001 N Shoreline Blvd	0	4	0	0	0	0	0	6	0	0	0	0	*10*
Total Approved Trips	*0*	*30*	*11*	*8*	*0*	*2*	*4*	*41*	*0*	*0*	*0*	*0*	*96*
Background Conditions	4	677	96	60	0	32	52	384	12	14	1	12	*1344*
Proposed Project Trips	*24*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*9*	*6*	*0*	*14*	*53*
Passby Trips	*1*	*-1*	*0*	*0*	*0*	*0*	*0*	*-1*	*1*	*1*	*0*	*1*	*2*
Background + Project Conditions	25	676	96	60	0	32	52	383	10	7	0	15	*1356*
													0

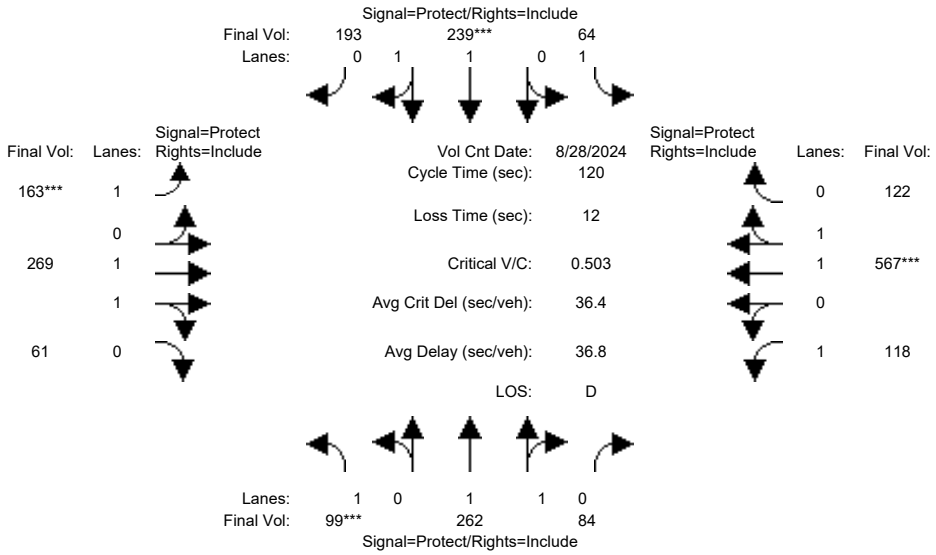
Appendix C

Volume Summary

400 Moffett Boulevard
Mountain View, CA
Hexagon Transportation Consultants, Inc.

Level Of Service Computation Report
2000 HCM Operations (Future Volume Alternative)
Existing AM

Intersection #1: Moffett Blvd/Middlefield Rd



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Min. Green:	7	10	10	7	10	10	7	10	10	7	10	10
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Volume Module: >> Count Date: 28 Aug 2024 << 7:40 - 8:40												
Base Vol:	99	262	84	64	239	193	163	269	61	118	567	122
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	99	262	84	64	239	193	163	269	61	118	567	122
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	99	262	84	64	239	193	163	269	61	118	567	122
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	99	262	84	64	239	193	163	269	61	118	567	122
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	99	262	84	64	239	193	163	269	61	118	567	122
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	99	262	84	64	239	193	163	269	61	118	567	122
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	0.98	0.95	0.92	0.99	0.95	0.92	0.98	0.95	0.92	0.98	0.95
Lanes:	1.00	1.50	0.50	1.00	1.08	0.92	1.00	1.62	0.38	1.00	1.64	0.36
Final Sat.:	1750	2801	898	1750	2046	1652	1750	3016	684	1750	3044	655
Capacity Analysis Module:												
Vol/Sat:	0.06	0.09	0.09	0.04	0.12	0.12	0.09	0.09	0.09	0.07	0.19	0.19
Crit Moves:	****				****		****				****	
Green Time:	13.5	25.5	25.5	15.9	27.9	27.9	22.2	38.0	38.0	28.7	44.4	44.4
Volume/Cap:	0.50	0.44	0.44	0.28	0.50	0.50	0.50	0.28	0.28	0.28	0.50	0.50
Delay/Veh:	52.2	41.5	41.5	47.5	40.5	40.5	45.2	30.9	30.9	37.6	29.5	29.5
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	52.2	41.5	41.5	47.5	40.5	40.5	45.2	30.9	30.9	37.6	29.5	29.5
LOS by Move:	D	D	D	D	D	D	D	C	C	D	C	C
HCM2kAvgQ:	4	6	6	2	7	7	6	5	5	4	10	10

Note: Queue reported is the number of cars per lane.

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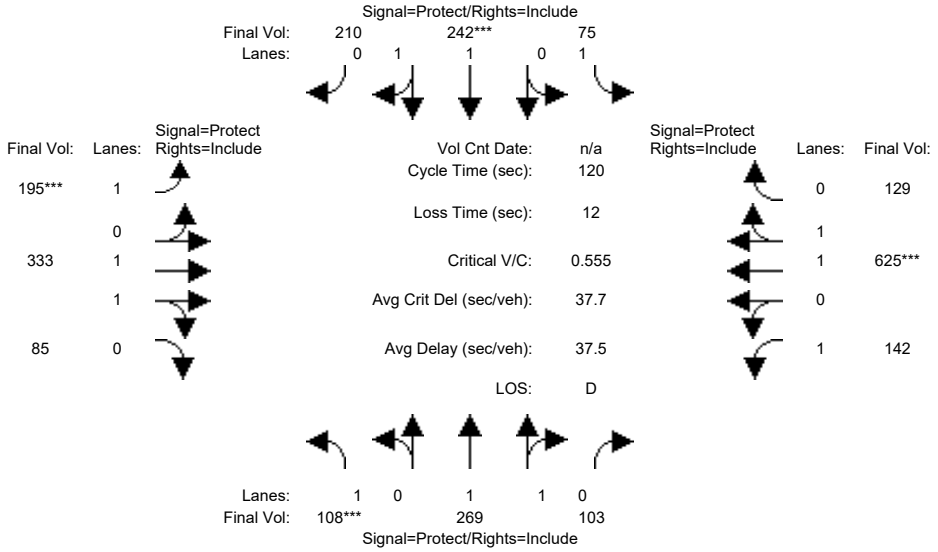
400 Moffett Boulevard
Mountain View, CA
Hexagon Transportation Consultants, Inc.

Level Of Service Computation Report
2000 HCM Operations (Future Volume Alternative)
Background AM

Intersection #1: Moffett Blvd/Middlefield Rd



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Min. Green:	7	10	10	7	10	10	7	10	10	7	10	10
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Volume Module:												
Base Vol:	108	269	103	75	242	210	195	333	85	142	625	129
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	108	269	103	75	242	210	195	333	85	142	625	129
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	108	269	103	75	242	210	195	333	85	142	625	129
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	108	269	103	75	242	210	195	333	85	142	625	129
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	108	269	103	75	242	210	195	333	85	142	625	129
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	108	269	103	75	242	210	195	333	85	142	625	129
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	0.98	0.95	0.92	1.00	0.95	0.92	0.98	0.95	0.92	0.98	0.95
Lanes:	1.00	1.43	0.57	1.00	1.05	0.95	1.00	1.58	0.42	1.00	1.65	0.35
Final Sat.:	1750	2675	1024	1750	1980	1718	1750	2947	752	1750	3067	633
Capacity Analysis Module:												
Vol/Sat:	0.06	0.10	0.10	0.04	0.12	0.12	0.11	0.11	0.11	0.08	0.20	0.20
Crit Moves:	****				****		****				****	
Green Time:	13.4	25.2	25.2	14.6	26.4	26.4	24.1	39.7	39.7	28.5	44.1	44.1
Volume/Cap:	0.55	0.48	0.48	0.35	0.55	0.55	0.55	0.34	0.34	0.34	0.55	0.55
Delay/Veh:	54.0	42.1	42.1	49.4	42.4	42.4	45.1	30.5	30.5	38.5	30.7	30.7
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	54.0	42.1	42.1	49.4	42.4	42.4	45.1	30.5	30.5	38.5	30.7	30.7
LOS by Move:	D	D	D	D	D	D	D	C	C	D	C	C
HCM2kAvgQ:	5	6	6	3	7	7	8	6	6	5	11	11

Note: Queue reported is the number of cars per lane.

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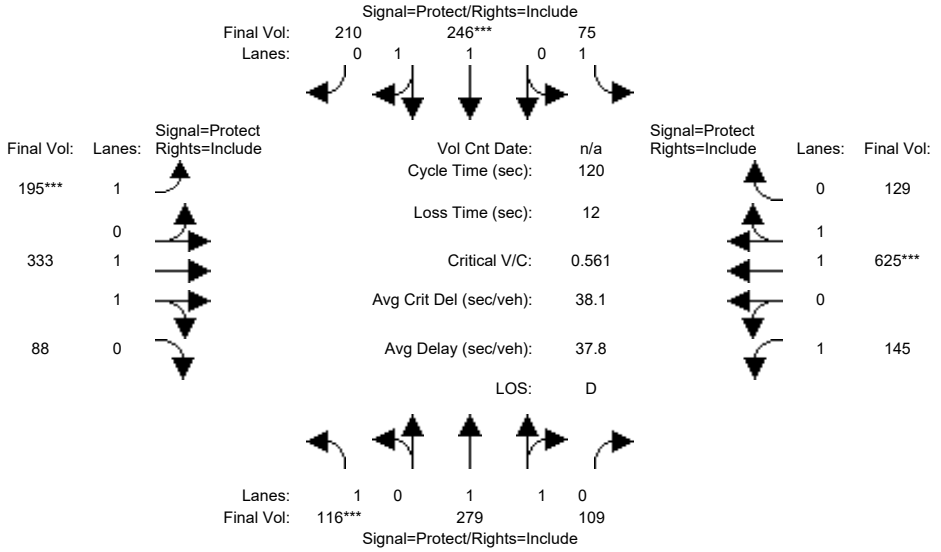
400 Moffett Boulevard
Mountain View, CA
Hexagon Transportation Consultants, Inc.

Level Of Service Computation Report
2000 HCM Operations (Future Volume Alternative)
Background + Prj AM

Intersection #1: Moffett Blvd/Middlefield Rd



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	7	10	10	7	10	10	7	10	10	7	10	10
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Volume Module:												
Base Vol:	108	269	103	75	242	210	195	333	85	142	625	129
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	108	269	103	75	242	210	195	333	85	142	625	129
Added Vol:	8	10	6	0	4	0	0	0	3	3	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	116	279	109	75	246	210	195	333	88	145	625	129
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	116	279	109	75	246	210	195	333	88	145	625	129
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	116	279	109	75	246	210	195	333	88	145	625	129
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	116	279	109	75	246	210	195	333	88	145	625	129
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	0.98	0.95	0.92	1.00	0.95	0.92	0.98	0.95	0.92	0.98	0.95
Lanes:	1.00	1.42	0.58	1.00	1.05	0.95	1.00	1.57	0.43	1.00	1.65	0.35
Final Sat.:	1750	2660	1039	1750	1995	1703	1750	2926	773	1750	3067	633
Capacity Analysis Module:												
Vol/Sat:	0.07	0.10	0.10	0.04	0.12	0.12	0.11	0.11	0.11	0.08	0.20	0.20
Crit Moves:	****				****		****				****	
Green Time:	14.2	26.1	26.1	14.5	26.4	26.4	23.8	39.0	39.0	28.4	43.6	43.6
Volume/Cap:	0.56	0.48	0.48	0.35	0.56	0.56	0.56	0.35	0.35	0.35	0.56	0.56
Delay/Veh:	53.4	41.5	41.5	49.5	42.5	42.5	45.4	31.0	31.0	38.6	31.1	31.1
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	53.4	41.5	41.5	49.5	42.5	42.5	45.4	31.0	31.0	38.6	31.1	31.1
LOS by Move:	D	D	D	D	D	D	D	C	C	D	C	C
HCM2kAvgQ:	5	7	7	3	8	8	8	6	6	5	12	12

Note: Queue reported is the number of cars per lane.

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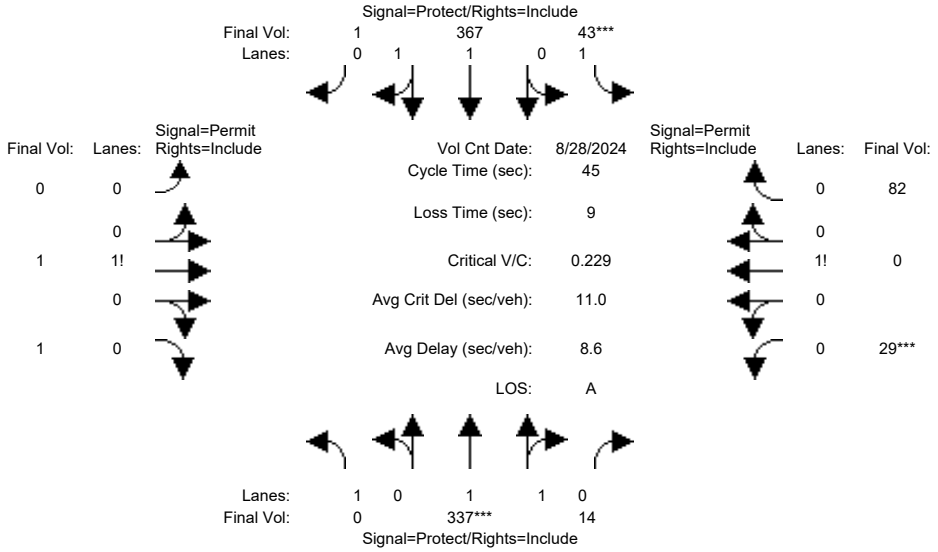
400 Moffett Boulevard
Mountain View, CA
Hexagon Transportation Consultants, Inc.

Level Of Service Computation Report
2000 HCM Operations (Future Volume Alternative)
Existing AM

Intersection #2: Cypress Point Dr/Moffett Blvd



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Min. Green:	7	10	10	7	10	10	10	10	10	10	10	10
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Volume Module: >> Count Date: 28 Aug 2024 << 7:40 - 8:40												
Base Vol:	0	337	14	43	367	1	0	1	1	29	0	82
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	0	337	14	43	367	1	0	1	1	29	0	82
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	0	337	14	43	367	1	0	1	1	29	0	82
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	0	337	14	43	367	1	0	1	1	29	0	82
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	0	337	14	43	367	1	0	1	1	29	0	82
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	0	337	14	43	367	1	0	1	1	29	0	82
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	0.97	0.95	0.92	0.97	0.95	0.92	0.95	0.95	0.92	0.92	0.92
Lanes:	1.00	1.92	0.08	1.00	1.99	0.01	0.00	0.50	0.50	0.26	0.00	0.74
Final Sat.:	1750	3552	148	1750	3690	10	0	900	900	457	0	1293
Capacity Analysis Module:												
Vol/Sat:	0.00	0.09	0.09	0.02	0.10	0.10	0.00	0.00	0.00	0.06	0.00	0.06
Crit Moves:		****		****						****		
Green Time:	0.0	17.4	17.4	7.0	24.4	24.4	0.0	11.6	11.6	11.6	0.0	11.6
Volume/Cap:	0.00	0.25	0.25	0.16	0.18	0.18	0.00	0.00	0.00	0.25	0.00	0.25
Delay/Veh:	0.0	9.5	9.5	16.7	5.3	5.3	0.0	12.4	12.4	13.5	0.0	13.5
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	0.0	9.5	9.5	16.7	5.3	5.3	0.0	12.4	12.4	13.5	0.0	13.5
LOS by Move:	A	A	A	B	A	A	A	B	B	B	A	B
HCM2kAvgQ:	0	2	2	1	1	1	0	0	0	2	0	2

Note: Queue reported is the number of cars per lane.

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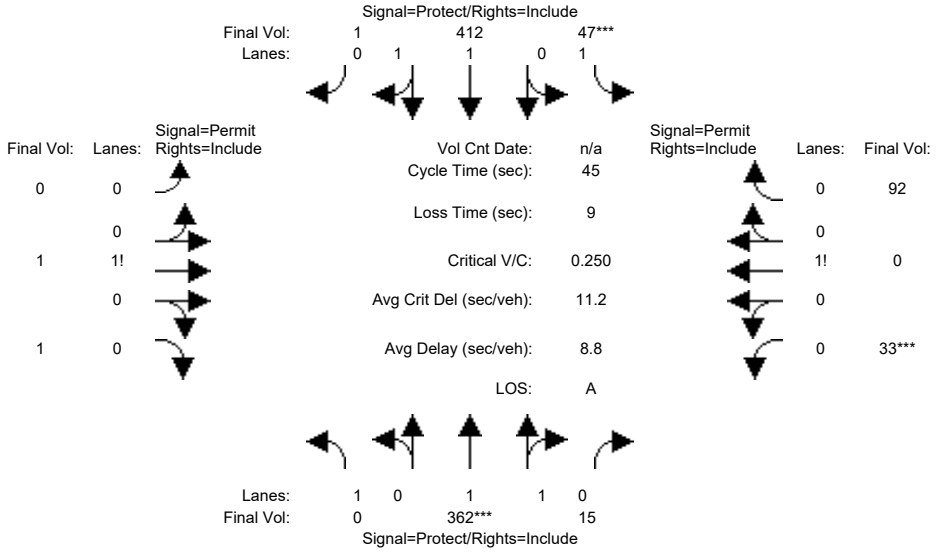
400 Moffett Boulevard
Mountain View, CA
Hexagon Transportation Consultants, Inc.

Level Of Service Computation Report
2000 HCM Operations (Future Volume Alternative)
Background AM

Intersection #2: Cypress Point Dr/Moffett Blvd



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	7	10	10	7	10	10	10	10	10	10	10	10
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Volume Module:												
Base Vol:	0	362	15	47	412	1	0	1	1	33	0	92
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	0	362	15	47	412	1	0	1	1	33	0	92
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	0	362	15	47	412	1	0	1	1	33	0	92
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	0	362	15	47	412	1	0	1	1	33	0	92
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	0	362	15	47	412	1	0	1	1	33	0	92
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	0	362	15	47	412	1	0	1	1	33	0	92
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	0.97	0.95	0.92	0.97	0.95	0.92	0.95	0.95	0.92	0.92	0.92
Lanes:	1.00	1.92	0.08	1.00	1.99	0.01	0.00	0.50	0.50	0.26	0.00	0.74
Final Sat.:	1750	3553	147	1750	3691	9	0	900	900	462	0	1288
Capacity Analysis Module:												
Vol/Sat:	0.00	0.10	0.10	0.03	0.11	0.11	0.00	0.00	0.00	0.07	0.00	0.07
Crit Moves:		****		****						****		
Green Time:	0.0	17.0	17.0	7.0	24.0	24.0	0.0	12.0	12.0	12.0	0.0	12.0
Volume/Cap:	0.00	0.27	0.27	0.17	0.21	0.21	0.00	0.00	0.00	0.27	0.00	0.27
Delay/Veh:	0.0	9.8	9.8	16.8	5.5	5.5	0.0	12.2	12.2	13.4	0.0	13.4
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	0.0	9.8	9.8	16.8	5.5	5.5	0.0	12.2	12.2	13.4	0.0	13.4
LOS by Move:	A	A	A	B	A	A	A	B	B	B	A	B
HCM2kAvgQ:	0	2	2	1	2	2	0	0	0	2	0	2

Note: Queue reported is the number of cars per lane.

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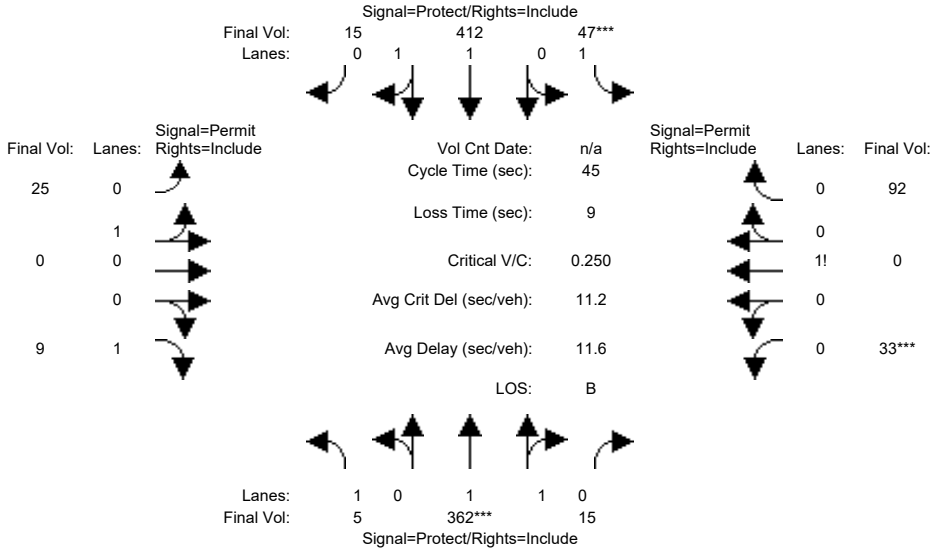
400 Moffett Boulevard
Mountain View, CA
Hexagon Transportation Consultants, Inc.

Level Of Service Computation Report
2000 HCM Operations (Future Volume Alternative)
Background + Prj AM

Intersection #2: Cypress Point Dr/Moffett Blvd



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	7	10	10	7	10	10	10	10	10	10	10	10
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Volume Module:												
Base Vol:	0	362	15	47	412	0	0	0	0	33	0	92
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	0	362	15	47	412	0	0	0	0	33	0	92
Added Vol:	5	0	0	0	0	15	25	0	9	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	5	362	15	47	412	15	25	0	9	33	0	92
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	5	362	15	47	412	15	25	0	9	33	0	92
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	5	362	15	47	412	15	25	0	9	33	0	92
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	5	362	15	47	412	15	25	0	9	33	0	92
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	0.97	0.95	0.92	0.97	0.95	0.95	0.95	0.92	0.92	0.92	0.92
Lanes:	1.00	1.92	0.08	1.00	1.93	0.07	1.00	0.00	1.00	0.26	0.00	0.74
Final Sat.:	1750	3553	147	1750	3570	130	1800	0	1750	462	0	1288
Capacity Analysis Module:												
Vol/Sat:	0.00	0.10	0.10	0.03	0.12	0.12	0.01	0.00	0.01	0.07	0.00	0.07
Crit Moves:		****		****						****		
Green Time:	9.9	17.0	17.0	7.0	14.1	14.1	12.0	0.0	12.0	12.0	0.0	12.0
Volume/Cap:	0.01	0.27	0.27	0.17	0.37	0.37	0.05	0.00	0.02	0.27	0.00	0.27
Delay/Veh:	13.7	9.8	9.8	16.8	12.2	12.2	12.4	0.0	12.2	13.4	0.0	13.4
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	13.7	9.8	9.8	16.8	12.2	12.2	12.4	0.0	12.2	13.4	0.0	13.4
LOS by Move:	B	A	A	B	B	B	B	A	B	B	A	B
HCM2kAvgQ:	0	2	2	1	3	3	0	0	0	2	0	2

Note: Queue reported is the number of cars per lane.

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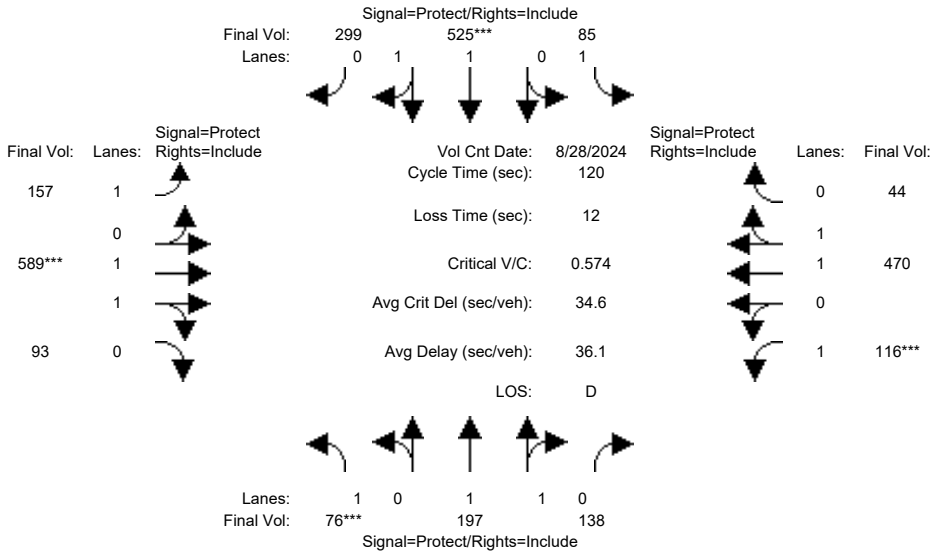
400 Moffett Boulevard
Mountain View, CA
Hexagon Transportation Consultants, Inc.

Level Of Service Computation Report
2000 HCM Operations (Future Volume Alternative)
Existing PM

Intersection #1: Moffett Blvd/Middlefield Rd



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Min. Green:	7	10	10	7	10	10	7	10	10	7	10	10
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Volume Module: >> Count Date: 28 Aug 2024 << 4:50 - 5:50												
Base Vol:	76	197	138	85	525	299	157	589	93	116	470	44
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	76	197	138	85	525	299	157	589	93	116	470	44
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	76	197	138	85	525	299	157	589	93	116	470	44
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	76	197	138	85	525	299	157	589	93	116	470	44
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	76	197	138	85	525	299	157	589	93	116	470	44
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	76	197	138	85	525	299	157	589	93	116	470	44
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	0.99	0.95	0.92	0.99	0.95	0.92	0.98	0.95	0.92	0.98	0.95
Lanes:	1.00	1.15	0.85	1.00	1.25	0.75	1.00	1.72	0.28	1.00	1.82	0.18
Final Sat.:	1750	2175	1523	1750	2356	1342	1750	3195	504	1750	3383	317
Capacity Analysis Module:												
Vol/Sat:	0.04	0.09	0.09	0.05	0.22	0.22	0.09	0.18	0.18	0.07	0.14	0.14
Crit Moves:	****				****			****			****	
Green Time:	9.1	33.8	33.8	21.8	46.6	46.6	20.5	38.5	38.5	13.9	31.8	31.8
Volume/Cap:	0.57	0.32	0.32	0.27	0.57	0.57	0.52	0.57	0.57	0.57	0.52	0.52
Delay/Veh:	59.6	34.2	34.2	42.7	29.5	29.5	47.0	34.6	34.6	54.3	38.1	38.1
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	59.6	34.2	34.2	42.7	29.5	29.5	47.0	34.6	34.6	54.3	38.1	38.1
LOS by Move:	E	C	C	D	C	C	D	C	C	D	D	D
HCM2kAvgQ:	4	5	5	3	12	12	6	11	11	5	9	9

Note: Queue reported is the number of cars per lane.

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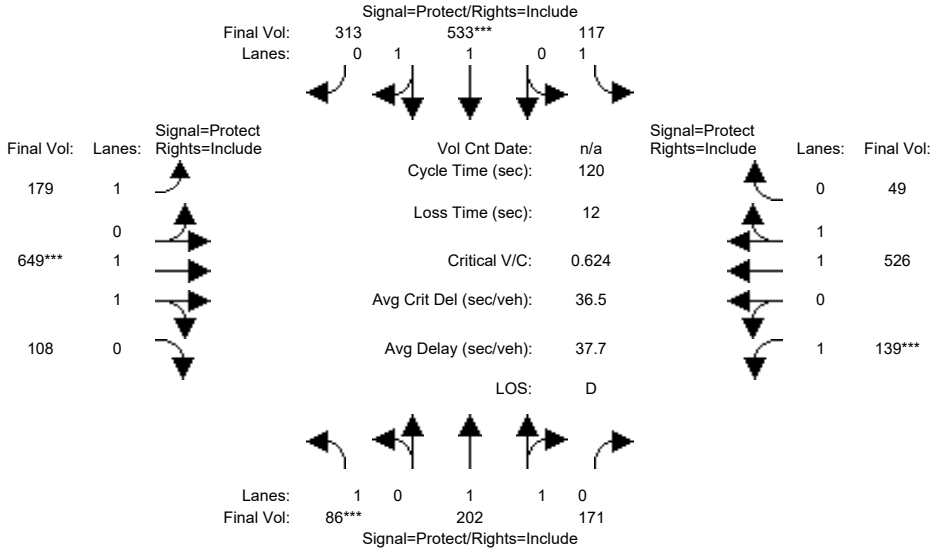
400 Moffett Boulevard
Mountain View, CA
Hexagon Transportation Consultants, Inc.

Level Of Service Computation Report
2000 HCM Operations (Future Volume Alternative)
Background PM

Intersection #1: Moffett Blvd/Middlefield Rd



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Min. Green:	7	10	10	7	10	10	7	10	10	7	10	10
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Volume Module:												
Base Vol:	86	202	171	117	533	313	179	649	108	139	526	49
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	86	202	171	117	533	313	179	649	108	139	526	49
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	86	202	171	117	533	313	179	649	108	139	526	49
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	86	202	171	117	533	313	179	649	108	139	526	49
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	86	202	171	117	533	313	179	649	108	139	526	49
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	86	202	171	117	533	313	179	649	108	139	526	49
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	1.00	0.95	0.92	0.99	0.95	0.92	0.98	0.95	0.92	0.98	0.95
Lanes:	1.00	1.06	0.94	1.00	1.24	0.76	1.00	1.71	0.29	1.00	1.82	0.18
Final Sat.:	1750	2003	1695	1750	2330	1368	1750	3172	528	1750	3384	315
Capacity Analysis Module:												
Vol/Sat:	0.05	0.10	0.10	0.07	0.23	0.23	0.10	0.20	0.20	0.08	0.16	0.16
Crit Moves:	****				****			****			****	
Green Time:	9.4	32.1	32.1	21.3	44.0	44.0	21.7	39.3	39.3	15.3	32.9	32.9
Volume/Cap:	0.62	0.38	0.38	0.38	0.62	0.62	0.57	0.62	0.62	0.62	0.57	0.57
Delay/Veh:	62.2	36.0	36.0	44.3	32.2	32.2	47.3	35.1	35.1	55.1	38.2	38.2
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	62.2	36.0	36.0	44.3	32.2	32.2	47.3	35.1	35.1	55.1	38.2	38.2
LOS by Move:	E	D	D	D	C	C	D	D	D	E	D	D
HCM2kAvgQ:	4	6	6	4	13	13	7	13	13	6	10	10

Note: Queue reported is the number of cars per lane.

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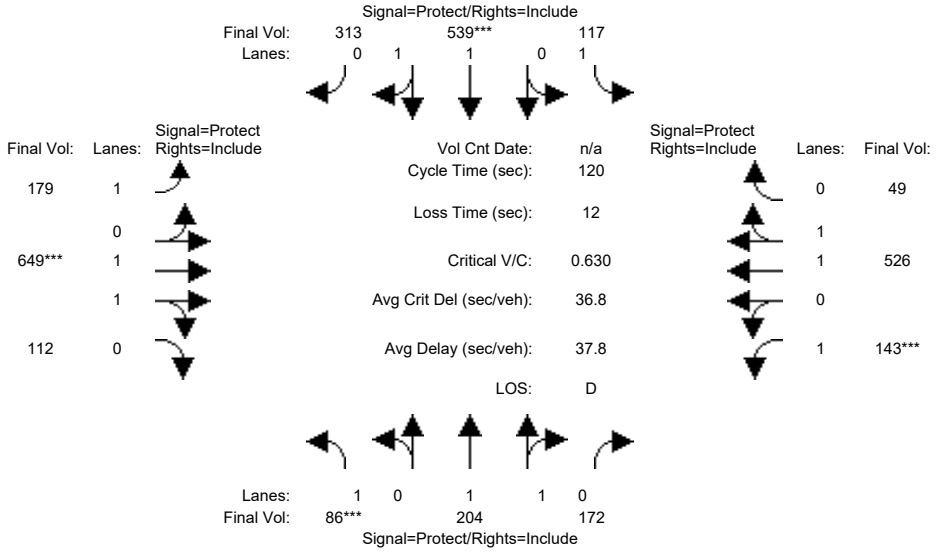
400 Moffett Boulevard
Mountain View, CA
Hexagon Transportation Consultants, Inc.

Level Of Service Computation Report
2000 HCM Operations (Future Volume Alternative)
Background + Prj PM

Intersection #1: Moffett Blvd/Middlefield Rd



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Min. Green:	7	10	10	7	10	10	7	10	10	7	10	10
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Volume Module:												
Base Vol:	86	202	171	117	533	313	179	649	108	139	526	49
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	86	202	171	117	533	313	179	649	108	139	526	49
Added Vol:	0	2	1	0	6	0	0	0	4	4	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	86	204	172	117	539	313	179	649	112	143	526	49
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	86	204	172	117	539	313	179	649	112	143	526	49
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	86	204	172	117	539	313	179	649	112	143	526	49
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	86	204	172	117	539	313	179	649	112	143	526	49
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	1.00	0.95	0.92	0.99	0.95	0.92	0.98	0.95	0.92	0.98	0.95
Lanes:	1.00	1.06	0.94	1.00	1.25	0.75	1.00	1.70	0.30	1.00	1.82	0.18
Final Sat.:	1750	2006	1692	1750	2340	1359	1750	3155	544	1750	3384	315
Capacity Analysis Module:												
Vol/Sat:	0.05	0.10	0.10	0.07	0.23	0.23	0.10	0.21	0.21	0.08	0.16	0.16
Crit Moves:	****				****			****			****	
Green Time:	9.4	32.1	32.1	21.1	43.9	43.9	21.7	39.2	39.2	15.6	33.0	33.0
Volume/Cap:	0.63	0.38	0.38	0.38	0.63	0.63	0.56	0.63	0.63	0.63	0.56	0.56
Delay/Veh:	62.7	36.1	36.1	44.4	32.3	32.3	47.2	35.3	35.3	55.1	38.1	38.1
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	62.7	36.1	36.1	44.4	32.3	32.3	47.2	35.3	35.3	55.1	38.1	38.1
LOS by Move:	E	D	D	D	C	C	D	D	D	E	D	D
HCM2kAvgQ:	4	6	6	4	13	13	7	13	13	6	10	10

Note: Queue reported is the number of cars per lane.

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400 Moffett Boulevard
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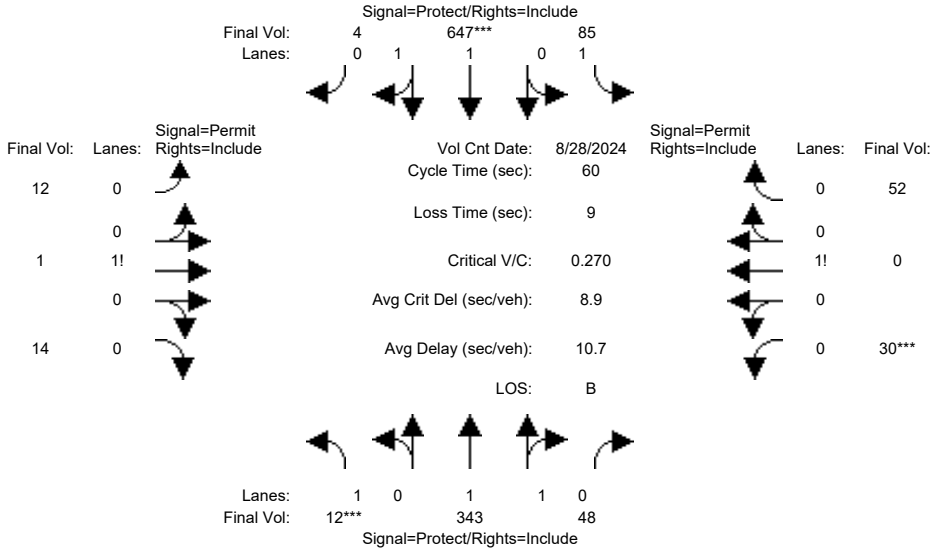
Hexagon Transportation Consultants, Inc.

Level Of Service Computation Report
2000 HCM Operations (Future Volume Alternative)
Existing PM

Intersection #2: Cypress Point Dr/Moffett Blvd



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	7	10	10	7	10	10	10	10	10	10	10	10
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Volume Module: >> Count Date: 28 Aug 2024 << 5:00-6:00												
Base Vol:	12	343	48	85	647	4	12	1	14	30	0	52
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	12	343	48	85	647	4	12	1	14	30	0	52
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	12	343	48	85	647	4	12	1	14	30	0	52
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	12	343	48	85	647	4	12	1	14	30	0	52
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	12	343	48	85	647	4	12	1	14	30	0	52
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	12	343	48	85	647	4	12	1	14	30	0	52
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	0.98	0.95	0.92	0.97	0.95	0.92	0.92	0.92	0.92	0.92	0.92
Lanes:	1.00	1.75	0.25	1.00	1.99	0.01	0.44	0.04	0.52	0.37	0.00	0.63
Final Sat.:	1750	3245	454	1750	3677	23	778	65	907	640	0	1110
Capacity Analysis Module:												
Vol/Sat:	0.01	0.11	0.11	0.05	0.18	0.18	0.02	0.02	0.02	0.05	0.00	0.05
Crit Moves:	****				****					****		
Green Time:	7.0	24.1	24.1	16.9	34.0	34.0	10.0	10.0	10.0	10.0	0.0	10.0
Volume/Cap:	0.06	0.26	0.26	0.17	0.31	0.31	0.09	0.09	0.09	0.28	0.00	0.28
Delay/Veh:	23.7	12.1	12.1	16.5	6.9	6.9	21.3	21.3	21.3	22.4	0.0	22.4
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	23.7	12.1	12.1	16.5	6.9	6.9	21.3	21.3	21.3	22.4	0.0	22.4
LOS by Move:	C	B	B	B	A	A	C	C	C	C	A	C
HCM2kAvgQ:	0	3	3	1	3	3	1	1	1	2	0	2

Note: Queue reported is the number of cars per lane.

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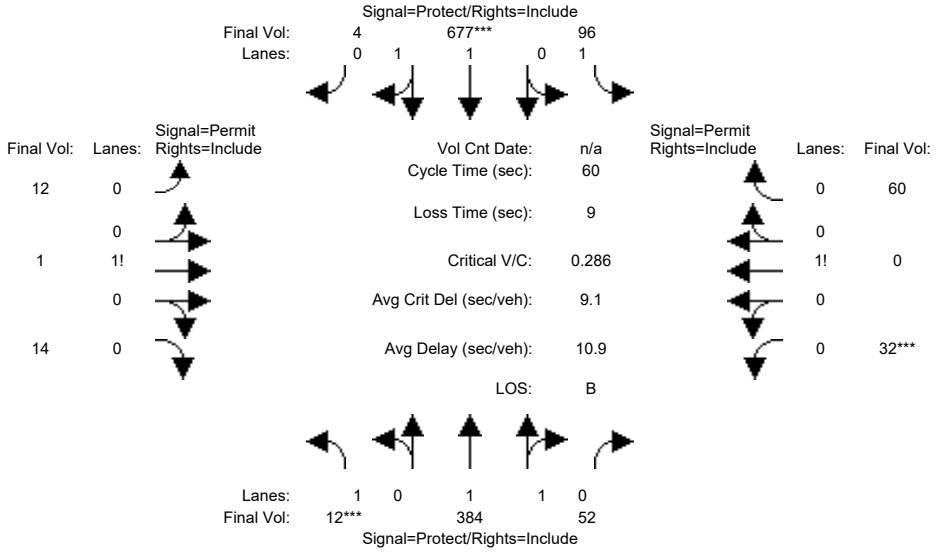
400 Moffett Boulevard
Mountain View, CA
Hexagon Transportation Consultants, Inc.

Level Of Service Computation Report
2000 HCM Operations (Future Volume Alternative)
Background PM

Intersection #2: Cypress Point Dr/Moffett Blvd



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	7	10	10	7	10	10	10	10	10	10	10	10
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Volume Module:												
Base Vol:	12	384	52	96	677	4	12	1	14	32	0	60
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	12	384	52	96	677	4	12	1	14	32	0	60
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	12	384	52	96	677	4	12	1	14	32	0	60
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	12	384	52	96	677	4	12	1	14	32	0	60
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	12	384	52	96	677	4	12	1	14	32	0	60
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	12	384	52	96	677	4	12	1	14	32	0	60
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	0.98	0.95	0.92	0.97	0.95	0.92	0.92	0.92	0.92	0.92	0.92
Lanes:	1.00	1.75	0.25	1.00	1.99	0.01	0.44	0.04	0.52	0.35	0.00	0.65
Final Sat.:	1750	3258	441	1750	3678	22	778	65	907	609	0	1141
Capacity Analysis Module:												
Vol/Sat:	0.01	0.12	0.12	0.05	0.18	0.18	0.02	0.02	0.02	0.05	0.00	0.05
Crit Moves:	****				****					****		
Green Time:	7.0	24.1	24.1	16.9	34.0	34.0	10.0	10.0	10.0	10.0	0.0	10.0
Volume/Cap:	0.06	0.29	0.29	0.19	0.32	0.32	0.09	0.09	0.09	0.32	0.00	0.32
Delay/Veh:	23.7	12.3	12.3	16.6	7.0	7.0	21.3	21.3	21.3	22.6	0.0	22.6
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	23.7	12.3	12.3	16.6	7.0	7.0	21.3	21.3	21.3	22.6	0.0	22.6
LOS by Move:	C	B	B	B	A	A	C	C	C	C	A	C
HCM2kAvgQ:	0	3	3	2	4	4	1	1	1	2	0	2

Note: Queue reported is the number of cars per lane.

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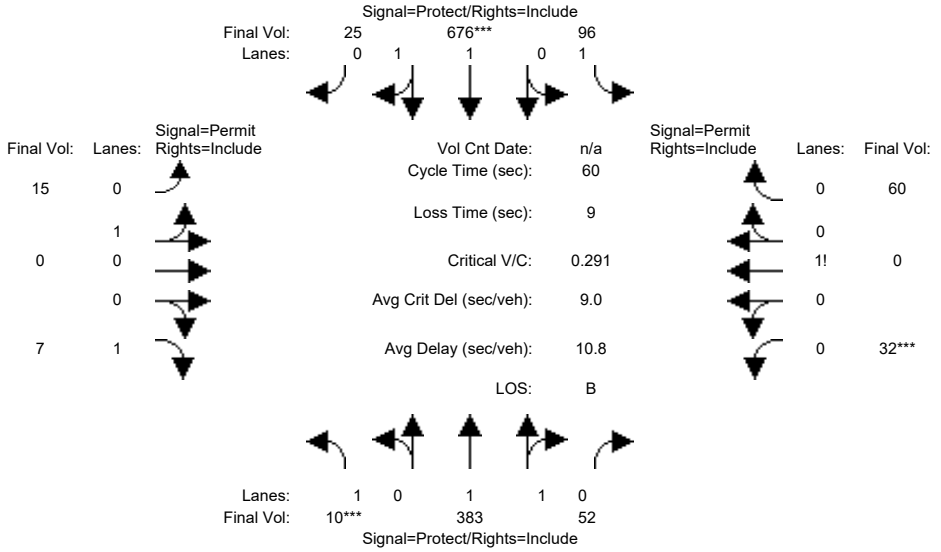
400 Moffett Boulevard
Mountain View, CA
Hexagon Transportation Consultants, Inc.

Level Of Service Computation Report
2000 HCM Operations (Future Volume Alternative)
Background + Prj PM

Intersection #2: Cypress Point Dr/Moffett Blvd



Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L -	T -	R	L -	T -	R	L -	T -	R	L -	T -	R
Min. Green:	7	10	10	7	10	10	10	10	10	10	10	10
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Volume Module:												
Base Vol:	0	384	52	96	677	0	0	0	0	32	0	60
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	0	384	52	96	677	0	0	0	0	32	0	60
Added Vol:	9	0	0	0	0	24	14	0	6	0	0	0
PassBy:	1	-1	0	0	-1	1	1	0	1	0	0	0
Initial Fut:	10	383	52	96	676	25	15	0	7	32	0	60
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	10	383	52	96	676	25	15	0	7	32	0	60
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	10	383	52	96	676	25	15	0	7	32	0	60
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	10	383	52	96	676	25	15	0	7	32	0	60
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	0.98	0.95	0.92	0.97	0.95	0.95	0.95	0.92	0.92	0.92	0.92
Lanes:	1.00	1.75	0.25	1.00	1.93	0.07	1.00	0.00	1.00	0.35	0.00	0.65
Final Sat.:	1750	3257	442	1750	3568	132	1800	0	1750	609	0	1141
Capacity Analysis Module:												
Vol/Sat:	0.01	0.12	0.12	0.05	0.19	0.19	0.01	0.00	0.00	0.05	0.00	0.05
Crit Moves:	****				****					****		
Green Time:	7.0	24.1	24.1	16.9	34.0	34.0	10.0	0.0	10.0	10.0	0.0	10.0
Volume/Cap:	0.05	0.29	0.29	0.19	0.33	0.33	0.05	0.00	0.02	0.32	0.00	0.32
Delay/Veh:	23.6	12.3	12.3	16.6	7.0	7.0	21.1	0.0	21.0	22.6	0.0	22.6
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	23.6	12.3	12.3	16.6	7.0	7.0	21.1	0.0	21.0	22.6	0.0	22.6
LOS by Move:	C	B	B	B	A	A	C	A	C	C	A	C
HCM2kAvgQ:	0	3	3	2	4	4	0	0	0	2	0	2

Note: Queue reported is the number of cars per lane.

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Appendix D

Local Parking Surveys

Mountain View Apartment Parking Counts on Wednesday March 15, 2022

Building Names	Street Address	Mixed Use	Parking Spaces	Parking Residential	Shared Retail Parking	Occupied Spaces	Parking Unbundled	Parking Cost Monthly	Available Parking Per Unit	Available Parking Per Bdrm	Occupied Parking Per Unit	Occupied Parking Per Bdrm	Units	Bedrooms
Park Place	851 Church St	Yes	561	493	68	343	unknown	unknown	1.50	0.98	0.92	0.60	373	571
The Dean	458 San Antonio Rd	Yes	837	668	169	507	1st space included with rent	$100	1.44	1.01	0.87	0.61	583	830
Madrone	111 Rengstorff Ave	No	415	415		284	1st space included with rent	unknown	1.53	1.04	1.04	0.71	272	398
Elan	801 W El Camino Real	Yes	303	248	55	187	1st space included with rent	$75	1.85	1.46	1.14	0.90	164	208
Eaves	555 W Middlefield Rd	No	670	670		385	Bundled		1.67	1.39	0.96	0.80	402	483
											Average Parking Demand Rate			
											0.99	**0.72**		

ARCHAEOLOGICAL SENSITIVITY ASSESSMENT

400 MOFFETT BOULEVARD, MOUNTAIN VIEW, SANTA CLARA COUNTY

PREPARED BY:

MOLLY FIERER-DONALDSON, PH.D, RPA

ARCHAEOLOGICAL/HISTORICAL CONSULTANTS

PREPARED FOR: DAVID J POWERS & ASSOCIATES

1871 THE ALAMEDA, SUITE 200

SAN JOSÉ, CA 95126

OCTOBER 2024

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APPENDIX 1: NORTHWEST INFORMATION RECORD SEARCH

APPENDIX 2: SACRED LANDS FILE SEARCH RESULTS

INTRODUCTION AND SUMMARY OF FINDINGS

David J. Powers and Associates has requested an archaeological sensitivity assessment of a proposed project at 400 Moffett Boulevard in Mountain View, CA (APN 153-24-016), to ensure it does not affect archaeological resources as defined in the CEQA Guidelines (14 CCR §15064.5). The project proposes to demolish the existing one-story commercial building totaling 12,393 square feet, associated surface parking, and landscaping on-site in order to construct a six-story (maximum height of 83 feet), 175-unit (including 18 below market rate units) residential building with approximately 2,098 square feet of ground floor commercial space. The project includes approximately 7,201 square feet of indoor and outdoor amenity space for residents on the first and second floors, including bicycle repair space, lounge areas, a gym, a club room, and a pool. In addition, the project includes an approximately 25,000 square-foot, ground-floor outdoor plaza with a dog park on the southeastern part of the project site. The residential building would have two levels of below-ground parking and one level of podium, ground-floor parking. The project includes a seven-foot-tall privacy wall along the property line with adjacent properties per the RMH zoning requirements.

The project area is **moderately sensitive** for buried Native American archaeological resources and has **low sensitivity** for historic-era archaeological resources. We recommend that construction personnel receive cultural resources training prior to the initiation of ground-disturbing activity on site.

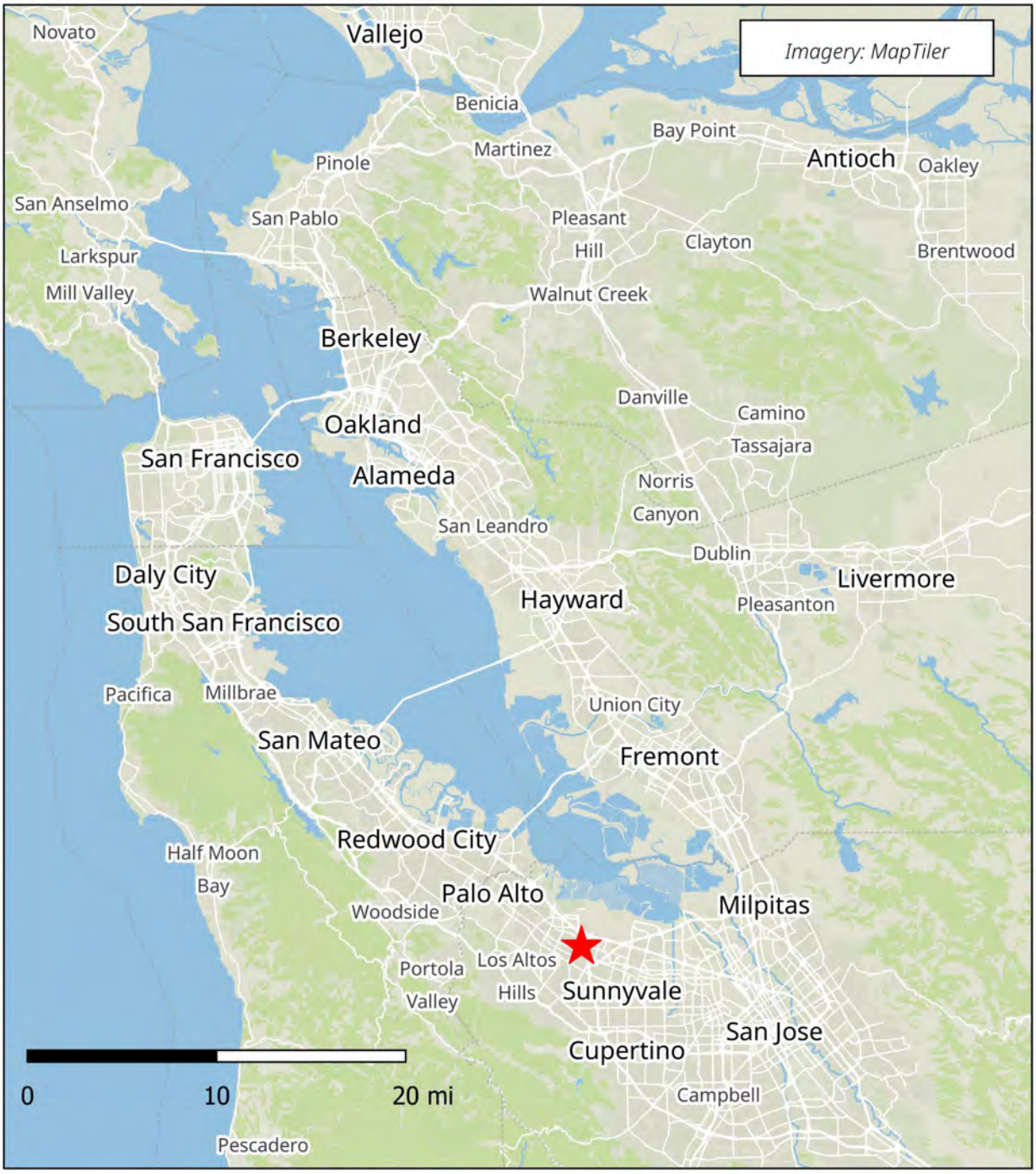


Figure 1: Location Map

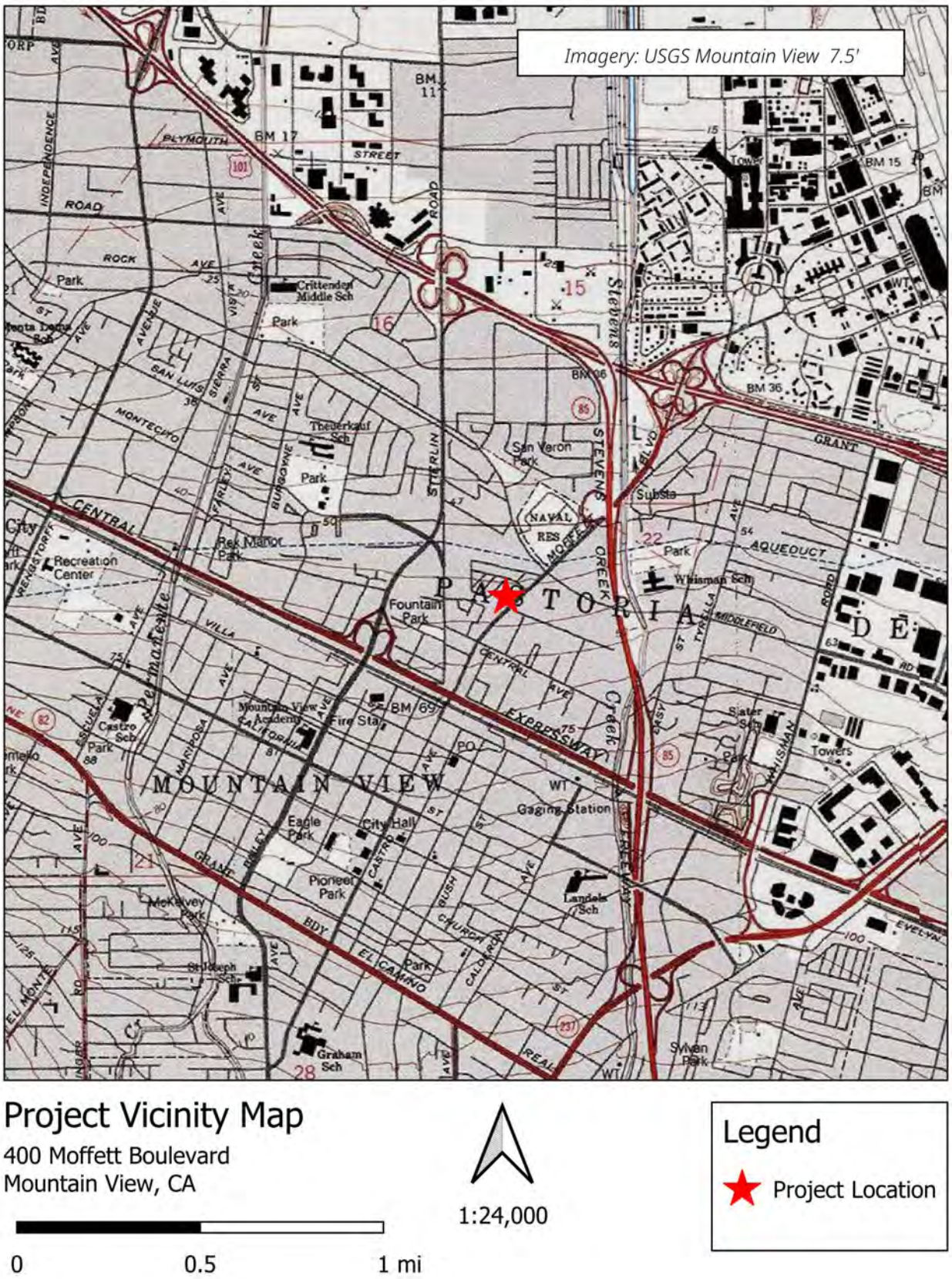


Figure 2: Vicinity Map

Figure 3: Project Area Map

PREVIOUS STUDIES AND ARCHIVAL RESEARCH

RECORD SEARCH RESULTS

A record search for previously recorded resources was completed at the Northwest Information Center on September 18, 2024 (NWIC File No.: 24-0307). The search covered the project area and a ¼-mile radius. Please see Appendix 1 for complete results. No resources were found within the project area, and 5 resources are present within a ¼-mile radius of the project area. No previous studies have covered the project area, and 11 have come within ¼-mile.

All of the resources recorded within ¼ mile of the project area are built environment resources:

- P-43-000708 is the City of Mountain View Adobe Building or "La Casa de Monte Vista," located at 157 Moffett Boulevard. Built in 1934 of concrete and adobe in the Spanish Revival Style as a community center, it is on the National Register of Historic Places (NHRP). It was first recorded by Rebecca Loveland Anastasio of Basin Research Associates, Inc. in 1987.
- P-43-000709 is the Safeguard Transmission Auto Repairs property. Located at 178 Stierlin Road, the single-family property was recorded in 1987 by Rebecca Loveland Anastasio of Basin Research Associates, Inc.
- P-43-000710 is a multiple-family property located at 839 Washington Street. It was recorded by Rebecca Loveland Anastasio in 1987 of Basin Research Associates, Inc. It was evaluated ineligible to the NRHP.
- P-43-003461 is a single-family property located at 145 Santa Rosa Street. It was recorded by Mark Brack of Archaeological/Historical Consultants in 1991. It was evaluated ineligible to the NRHP.
- P-43-004345 is a 1-3 story commercial building at 730 Central Avenue. It was recorded by JulieAnn Murphy of Rincon Consultants in 2021.

PREVIOUS STUDIES

Of the 11 previous studies that came within ¼ mile of the project area, 9 of them were linear studies for transportation corridors and fiber optic cables. Of the other two, one was a 1981 cultural resource evaluation at Moffett Field by David Chavez & Associates that did not record resources within ¼ mile of the project area. The second was a cultural resource assessment of 730 Central Avenue, which recorded the commercial building at that location (P-43-004345; Murphy 2021).

Table 1: Previous Studies within ¼ mile of the project area

S#	Authors	Year	Title	Affiliation	Resources within ¼ mile
S-008371		1981	Cultural Resources Evaluations for the Proposed Navy Housing Locations at Moffett Field, Santa Clara County, California	David Chavez & Associates	
S-009440	Marcia K. Kelly	1987	Archaeological Survey Report for the Proposed Improvements to the Routes 85, 101, 237 Triangle and Route 85 from Stevens Creek Blvd. to Route 101 in Santa Clara County, 4-SCL-85 PM 17.7/23.9, 4-SCL-101 PM 44.9/49.5, 4-SCL-237 PM 0.4/3.8, 04282-437060	Caltrans Environmental Analysis Branch	
S-025173	John Holson et al.	2002	Cultural Resources Report for San Jose Local Loops, Level 3 Fiber Optics Project in Santa Clara and Alameda Counties, California	Pacific Legacy, Inc.; William Self Associates, Inc.	

S-026045	Richard Carrico et al.	2000	Cultural Resources Reconnaissance Survey and Inventory Report for the Metromedia Fiberoptic Cable Project, San Francisco Bay Area and Los Angeles Basin Networks	Mooney & Associates	
S-028641	Carolyn Losee	2004	Cultural Resources Analysis for Cingular Wireless Site SF-954-02 "Mountain View Buddhist Temple" (letter report)	Archaeological Resources Technology	
S-030513	Barbra Siskin	2005	Cultural Resources Investigations for Stevens Creek Trail Overcrossing of Moffett Boulevard, Mountain View, Santa Clara County	Jones & Stokes	
S-033061	Nancy Sikes et al.	2006	Cultural Resources Final Report of Monitoring and Findings for the Qwest Network Construction Project, State of California	SWCA Environmental Consultants	
S-043191	Kathleen Kubal and Jay Rehor	2013	Historic Property Survey Report, State Route 85 Express Lanes Project, Santa Clara County, California, EA 4A7900, EFIS 0400001163, US 101 PM 23.1-28.6, SR 85 PM 0.0-24.1, US 101 PM 47.9-52.0	URS Corporation	
S-045670	Kathleen Kubal	2014	Historic Property Survey Report, US 101 Express Lanes Project, Santa Clara County, California, Project No. 0412000459/EA 2G7100, 04-SCL-101 PM 16.00/52.55, 04-SCL-85 PM 23.0/24.1	URS Corporation	
S-048738	Denise Jurich and Amber Grady	2011	California High-Speed Train Project, Environmental Impact Report/Environmental Impact Statement, San Francisco to San Jose Section, Archaeological Survey Report, Technical Report [Draft]	PBS&J	
S-056402	Courtney Montgomery et al.	2021	730 Central Avenue Cultural Resources Assessment, Santa Clara County, California	Rincon Consultants, Inc.	43-004345

SACRED LANDS FILE SEARCH

A Sacred Lands File search request was submitted to the Native American Heritage Commission (NAHC) for the project area. The NAHC responded on September 12, 2024, stating the results of the search were negative and providing a contact list for representatives of local Native American tribes. Please see Appendix 2 for the full response from the NAHC.

BACKGROUND

ENVIRONMENT

Before European contact, the Santa Clara Valley was an area of extreme ecological diversity, with brush-covered foothills transitioning to groves of coast live oak and valley oak and wide expanses of grassland on the way to the extensive salt marshes at the end of San Francisco Bay. The valley was crossed by numerous seasonal and perennial streams, often lined by willow thickets that formed ponds and wetlands within the valley. These diverse environments created an area abundant with aquatic life, land animals, and waterfowl (Hylkema et al. 2007:16-20).

The project area is located about 1/3 of a mile west of Stevens Creek, which flows from its headwaters in the Santa Cruz Mountains northward until it joins San Francisco Bay, terminating in tidal marshlands and sloughs. The original plant community of the project area was willow grove surrounded by wet meadow to the north, east, and west and by oak woodland to the south (SFEI 1993; 2011).

The southern San Francisco Bay region is geologically very recent: the Bay itself began to form only around 8,000 years before present (BP), and shorelines stabilized only around 2,000 BP, allowing the formation of the extensive South Bay marshes only after that time. Alluviation during the same period deposited 2-3 meters of soil in many parts of the coastal plain; buried archaeological deposits have thus been found throughout the San Francisco Bay Area and particularly in floodplains such as the Santa Clara Valley (Meyer and Kaijankoski 2017; Meyer and Rosenthal 2007:3).

HISTORY

EUROPEAN CONTACT AND THE MISSION PERIOD

At the time of Spanish contact, at least four large villages of over 100 people, and a number of smaller villages, were located in the Santa Clara Valley (Milliken 2007:52). The Anza expedition encountered one of these large villages of about 100 at Stevens Creek in 1776. This was most likely the village called San Bernardino in Mission Santa Clara records, which was in Puichon territory. The Puichon lived near the shore of the San Francisco Bay between lower San Francisquito Creek and lower Stevens Creek, now the areas of Menlo Park, Palo Alto, and Mountain View. Like the other groups of Ohlone living in the East Bay, they spoke the Chochenyo dialect of the Ohlone/Costanoan language (Shoup and Milliken 1999:9). San Bernardino supplied the Mission with 44 adult converts between 1778 and 1800. The exact location of the village is unknown; it may have been at the Yñigo Mounds (CA-SCL-12/H and CA-SCL-20) near modern-day Moffett Field or on lower Stevens Creek in what is now central Mountain View. The local population may have also moved between these locations (Shoup and Milliken 1999:6-7).

Ohlone society was organized in independent polities of 150-400 people (often known as local tribes) living in semi-permanent villages, with local tribes controlling fixed territories averaging 10 to 12 miles in diameter (Milliken, Shoup & Ortiz 2009). The Ohlone built residences, typically round, domed, or conical thatch homes on a frame of poles or branches, as well as sweathouses, dance enclosures, and assembly houses (Kroeber 1925:219; Levy 1978:493-493; Byrd et al. 2017).

Ohlone peoples consumed a varied diet, making use of the forests and grasslands of the foothills to harvest a range of acorns, nuts, berries, seeds, and roots, as well as animals like deer, elk, and rabbits (Levy 1978:491; Milliken 1995:33-34). The freshwater creeks and marshes provided fish and waterfowl, while the Bay also contained sea mammals and shellfish. Puichon communities like San Bernardino located near the project area were within 2 miles of the tidal marsh in an area surrounded by wet meadow. They would have likely made intensive use of these wetlands for catching fish and trapping waterfowl and the oak groves to the south for harvesting acorns, as well as hunting game that lived there (SFEI 1988; Milliken et al. 2007:105-106).

HISTORY OF THE PROJECT AREA

The city of Mountain View was once part of Rancho Pastoria de Las Borregas, the land grant received by Francisco M. Estrada in 1842. Both Francisco and his wife, Inez Castro Estrada, died by 1845 and Francisco's father transferred the land to Inez's father, Mariano Castro, who had been Alcalde of San José Pueblo in 1827. Castro used the land for raising livestock and growing a few crops, with the family's main house and buildings located in modern Mountain View (Hoover et al. 2002:430).

The earliest settlement in Mountain View, "Old Mountain View," was established around 1850 along El Camino Real between Calderon Street and Stevens Creek. A stagecoach stop was built in 1852 and a Post Office in 1854. The San Francisco-San José Railroad, however, bypassed this settlement and built a station at Castro Street and what is now Central Expressway in 1864, after which "New Mountain View" became the commercial and residential center (Ignoffo 2002:50). This new town became a transportation and agricultural service center, where agricultural products were processed and shipped via the railroad. It was also a distribution hub for imported goods and the local seat of financial, legal, real estate, and other services (Broek 1932:92).

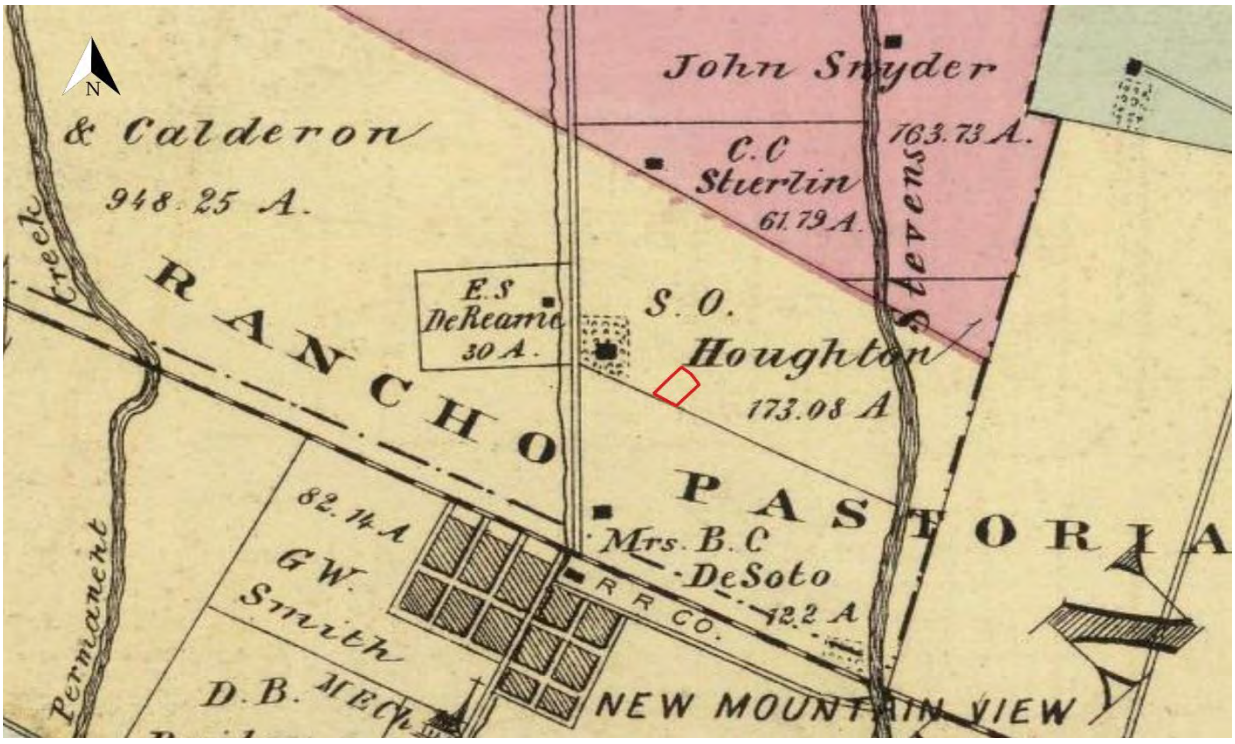


Figure 4: 1876 Thompson & West map with the project area outlined in red

By 1876 the project area was on 173.08 acres belonging to Sherman Otis Houghton (1828-1914). Houghton was born in New York City and came to California in 1848 with his regiment during the Mexican War. He settled in in San José serving as Deputy Clerk of the State Supreme Court in 1854, Mayor of San José in 1855-56, and the US Congress from 1871-1875. He moved to Los Angeles in 1886 (Ancestry.com 2006). The western boundary of Houghton's property was a road that connected the railroad station at New Mountain View to Rengstorff's Landing at the edge of the bay (Thomson & West 1876; Brainard 1887). The Thompson & West map shows a structure located along the road, but the census records and city directories for this period suggest Houghton and his family lived in San José on Third Street (Hewson 1876; US Census 1880).

The 1890 Herrmann Brothers map labeled the road between the railroad station and bay as Stierlin Road, the name it has today, and the 173.08 acres on which the project area is located as belonging to T. Whartenby, T. Whartenby does not appear in the city directory for Mountain View inn 1890; however, J. Whartenby appears in 1890 and 1891 and he is listed as a farm living 1.5 miles north of Mountain View (Herrmann Bros 1890; Husted 1890, 1891). Whartenby was no longer listed in the city guide in 1892 (Husted 1892).

Figure 5: 1903 McMillan map with the project area outlined in red

By 1903 the project area was on had come into the hands of James Center (1854-1925), who continued to own the property until his death, at which time the land passed to his wife Mildred. The 1910 US Census gives his address as Stierlin Road and occupation as farmer, and his wife Mildred continued to live there with some of her children until her death in 1946. Her unmarried daughters Inez and Carrie Center were still living on their property at the time of the 1950 census, and Inez's address was given at 405 Stierlin Road at the time of her death in 1967 (*Peninsula Times Tribune* 1967).

The Center family appears to have lived on their property since their acquisition of it around the turn of the 20th century; however, their house was west of the project area along Stierlin Road. The 1939 and 1948 aerial photographs show the project area as agricultural fields with no structures (Fairchild Aerial Surveys 1939; US Division of Forestry 1948). By 1965 the Moffett Mobile Home Park had been developed north and west of the project area, Central Expressway had been constructed, and the vicinity had partially urbanized with houses and commercial structures. The project area itself, however remained an undeveloped open space until the construction of the current commercial building in 1969 (Cartwright Aerial Surveys 1965).

Figure 6: 1939 aerial photograph with project area outlined in red (Fairchild Aerial Surveys 1939)

Figure 7: 1965 aerial photograph with the project area outlined in red (Cartwright Aerial Surveys 1965)

ARCHAEOLOGICAL SENSITIVITY ANALYSIS

NATIVE AMERICAN ARCHAEOLOGICAL SITE SENSITIVITY

Archaeological sites are most often found in flat locations with access to a perennial source of fresh water. Soils deposited during the Holocene era (since 11,700 years ago), especially young alluvium from the last 2,000-3,000 years, are more likely to contain buried archaeological deposits. In Santa Clara County, Native American sites are most often found within ½-mile of major watercourses and ¼-mile of minor watercourses.

Soils within the project area are alluvial fan deposits deposited in the Holocene era. In late prehistory, the project area consisted of a willow grove surrounded by wet meadows and oak woodland. USDA classifies the natural soils in the project area in the Campbell complex, a silt loam to silty clay alluvial fan soil derived from metamorphic and sedimentary rock and/or metavolcanics. The nearest perennial watercourse is Stevens Creek, which is located approximately 0.3 miles east of the project area and Permanente Creek, which was 0.8 miles west (Thompson & West 1876; SFEI 2011; Witter et al. 2006; USDA 2022). Given that the project area is located on recent soils, on a flat slope, is 0.3 miles away from a perennial watercourse, it has moderate sensitivity for buried archaeological resources.

HISTORIC-PERIOD ARCHAEOLOGICAL SENSITIVITY

Several factors can be used to infer an area's sensitivity for buried historic-era archaeological resources (Caltrans 2007). These include surface scatters of artifacts, documentary sources (historical maps, deeds, or photographs), standing buildings or structures that suggest patterns of land use (homes, barns, ponds, fences, industrial facilities), and ecological or landscape features (steep hills, bodies of water, wetlands).

The project area remained undeveloped until the current commercial building was constructed. Used for agriculture throughout the 19th and 20th centuries by the Houghton, Whartenby, and Center families, they and the people who maintained the land for absent landlords appear to have lived close to Stierlin Road rather than the area that became Moffett Boulevard. The historic aerial photographs from 1939-1965 support this conclusion, showing the land remained vacant throughout the period. The current building was constructed in 1969; it is unlikely that late 20th century commercial activities would leave deposits of artifacts with information potential. Therefore, the project area has a low sensitivity for buried historic era resources.

FINDINGS AND CONCLUSIONS

The archaeological sensitivity assessment suggests that the project area is moderately sensitive for buried Native American archaeological resources but has a low sensitivity for historic-era archaeological resources. We recommend that construction personnel receive cultural resources training prior to the initiation of ground-disturbing activity on site.

REFERENCES

Anastasio, Rebecca Loveland

1987a Primary Record: P-43-000708. On file at the Northwest Information Center (NWIC), Sonoma State, Rohnert Park, CA.

1987b Primary Record: P-43-000709. On file at the Northwest Information Center (NWIC), Sonoma State, Rohnert Park, CA.

1987c Primary Record: P-43-000710. On file at the Northwest Information Center (NWIC), Sonoma State, Rohnert Park, CA

Ancestry.com.

2006 Biographical Directory of the United States Congress, 1774-2005. Washington, D.C.: Government Printing Office, 2005. Retrieved from https://www.ancestry.com/discoveryui-content/view/5369%3A1064, October 9, 2024.

Brack, Marck

1991 Primary Record: P-43-003461. On file at the Northwest Information Center (NWIC), Sonoma State, Rohnert Park, CA.

Broek, Jan Otto Marius

1932 *The Santa Clara Valley, California: A Study in Landscape Changes.* Utrecht, Netherlands: N.V. Oosthoek.

Byrd, Brian, Adrian Whitaker, Patricia J. Mikkelsen, and Jeffrey S. Rosenthal.

2017 San Francisco Bay-Delta Regional Context and Research Design for Native American Archaeological Resources, Caltrans District 4. Oakland, CA: Office of Cultural Resources Studies, Caltrans District 4.

California Department of Transportation (Caltrans)

2007 *A Historical Context and Archaeological Research Design for Agricultural Properties in California.* Division of Environmental Analysis, California Department of Transportation, Sacramento, CA.

Carrico, Richard, Theodore Cooley, and William Eckhardt

2000 *Cultural Resources Reconnaissance Survey and Inventory Report for the Metromedia Fiberoptic Cable Project, San Francisco Bay Area, and Los Angeles Basin Networks.* On file at the Northwest Information Center (NWIC), Sonoma State, Rohnert Park, CA (S-0026045).

Cartwright Aerial Surveys

1965 Flight CAS-65-130, Frame 5-70, Scale 1:12,000. Available at https://mil.library.ucsb.edu/ap_images/cas-65-130/cas-65-130_5-70.tif, accessed October 8, 2024.

Chavez, David

1981 *Cultural Resources Evaluations for the Proposed Navy Housing Locations at Moffett Field, Santa Clara County, California.* On file at the Northwest Information Center (NWIC), Sonoma State, Rohnert Park, CA (S-008371).

EXXON
1948 Flight CDF5, Frame 2-111, Scale 1:20,000. Available at https://mil.library.ucsb.edu/ap_images/cdf5/cdf5_2-111.tif, accessed June 29, 2022.

Fairchild Aerial Surveys
1931 Flight C-1870, Frame B-42, Scale 1:9,600. Available at https://mil.library.ucsb.edu/ap_images/c-1870/c-1870_b-42.tif, accessed June 29, 2022.

Golla, Victor
2007 "Linguistic Prehistory", In Terry L. Jones, and Kathryn A. Klar, eds., *California Prehistory: Colonization, Culture, and Complexity*. New York: Altamira Press, pp. 71–82.

Herrmann Bros.
1890 *Official map of the County of Santa Clara, California: compiled from U.S. surveys, county records, and private surveys and the tax-list of 1889, by order of the Hon. Board of Supervisors*. Herrmann Bros. and Britton and Rey, San José, CA. Available at: http://hdl.loc.gov/loc.gmd/g4363s.la000039, accessed June 24, 2022.

Hewson, John B.
1874 Directory of the City of San Jose. San Francisco: Bacon & Company, Steam Book, and Job Printers.

Holson, John, Cordelia Sutch, and Stephanie Pau
2002 *Cultural Resources Report for San Jose Local Loops, Level 3 Fiber Optics Project in Santa Clara and Alameda Counties, California.* On file at the Northwest Information Center (NWIC), Sonoma State, Rohnert Park, CA (S-025173).

Hoover, Mildred Brooke, Hero Eugene Rensch, Ethel Grace Rensch, William N. Abeloe, and Douglas E. Kyle
2002 *Historic Spots in California.* 5th edition. Stanford University Press, Stanford, CA.

Hylkema, Mark
2002 Tidal Marsh, Oak Woodlands, and Cultural Florescence in the Southern San Francisco Bay Region. In Jon M. Erlandson and Terry L. Jones, eds. *Catalysts to Complexity: Late Holocene Societies of the California Coast*. Perspectives in California Archaeology, Volume 6. Los Angeles: Cotsen Institute of Archaeology.

Hylkema, Mark G., Kenneth R. Bethard, Rosemary Cambra, Les Field, Richard Fitzgerald, Jeffrey Hall, Robert Jurmain, Alan Leventhal, Muriel Maverick, Charles Miksicek, Randall Milliken, Brian Ramos, Dolores Sanchez, Dwight Simons, Sandy Welton, and Gerry Weber
2007 *Santa Clara Valley Prehistory: Archaeological Investigations at CA-SCL-690 The Tamien Station Site, San José, California.* Center for Archaeological Research at Davis, UC Davis, CA.

Ignoffo, Mary Jo
2002 *Milestones: A History of Mountain View, California.* California History Center and Foundation, Cupertino, CA.

Jones, Terry L., Nathan E. Stevens, Deborah A. Jones, Richard T. Fitzgerald, and Mark G. Hylkema
2007 The Central Coast: a Midlatitude Milieu. In Terry L. Jones and Kathryn A. Klar, eds., *California Prehistory: Colonization, Culture, and Complexity*. New York: AltaMira Press, pp. 125-146.

Jurich, Denise and Amber Grady
2011 *California High-Speed Train Project, Environmental Impact Report/Environmental Impact Statement, San Francisco to San Jose Section, Archaeological Survey Report, Technical Report [Draft].* On file at the Northwest Information Center (NWIC), Sonoma State, Rohnert Park, CA (S-048738)

Kelly, Marcia K.
1987 *Archaeological Survey Report for the Proposed Improvements to the Routes 85, 101, 237 Triangle and Route 85 from Stevens Creek Blvd. to Route 101 in Santa Clara County, 4-SCL-85 PM 17.7/23.9, 4-SCL-101 PM 44.9/49.5, 4-SCL-237 PM 0.4/3.8, 04282-437060.* On file at the Northwest Information Center (NWIC), Sonoma State, Rohnert Park, CA (S-009440).

Kubal, Kathleen
2014 *Historic Property Survey Report, US 101 Express Lanes Project, Santa Clara County, California, Project No. 0412000459/EA 2G7100, 04-SCL-101 PM 16.00/52.55, 04-SCL-85 PM 23.0/24.1.* On file at the Northwest Information Center (NWIC), Sonoma State, Rohnert Park, CA (S-045670).

Kubal, Kathleen and Jay Rehor
2013 *Historic Property Survey Report, State Route 85 Express Lanes Project, Santa Clara County, California, EA 4A7900, EFIS 0400001163, US 101 PM 23.1-28.6, SR 85 PM 0.0-24.1, US 101 PM 47.9-52.0.* On file at the Northwest Information Center (NWIC), Sonoma State, Rohnert Park, CA (S-043191).

Levy, Richard
1978 Costanoan. In *Handbook of North American Indians*. Vol. 8: California. Smithsonian Institution, Washington.

Lightfoot, Kent G.

1997 Cultural Construction of Coastal Landscapes: A Middle Holocene Perspective from San Francisco Bay. In *Archaeology of the California Coast during the Middle Holocene*, edited by Jon M. Erlandson and Michael A. Glassow, pp. 129-142. Perspectives in California Archaeology 4, Jeanne E. Arnold general editor. Institute of Archaeology, University of California, Los Angeles.

Lightfoot, Kent G. and Edward M. Luby
2012 *The Oxford Handbook of North American Archaeology*, edited by Timothy R. Pauketat. Oxford University Press, New York, NY.

Loose, Carolyn
2004 *Cultural Resources Analysis for Cingular Wireless Site SF-954-02 "Mountain View Buddhist Temple" (letter report).* On file at the Northwest Information Center (NWIC), Sonoma State, Rohnert Park, CA (S-028641).

McMillan, J.G.
1903 *Official Map of Santa Clara County*. Available online at: https://earthworks.stanford.edu/catalog/stanford-fd172ts8178, accessed June 24, 2022.

McMillan & McMillan
1929 *Official Map of Santa Clara County compiled from official surveys, records, and the tax-list of 1929*. Drawn by Robert N. Drake. W.B. Walkup & Co., San Francisco, CA. Available at: https://searchworks.stanford.edu/view/2748294, accessed July 26, 2022.

Meyer, Jack and Philip Kaijankoski
2017 "Discovering Sites: Geoarchaeological Approaches to Site Sensitivity and Predictive Modeling." In Brian Byrd et al., *San Francisco Bay-Delta Regional Context and Research Design for Native American Archaeological Resources*, Caltrans District 4. Oakland, CA: Office of Cultural Resources Studies, Caltrans District 4.

Meyer, Jack and Jeffrey Rosenthal
2007 *Geoarchaeological Overview of the Nine Bay Area Counties in Caltrans District 4*. Oakland: California Department of Transportation.

Milliken, Randall T.
1995 *A Time of Little Choice: The Disintegration of Tribal Culture in the San Francisco Bay Area, 1769-1810.* Ballena Press, Menlo Park.
2007 The Ohlone People of the Santa Clara Valley in the 1770s. In *Santa Clara Valley Prehistory: Archaeological Investigations at CA-SCL-690 The Tamien Station Site, San José, CA*, by Mark G. Hylkema et al., pp. 47-60. Center for Archaeological Research at Davis, UC Davis, CA.

Milliken, Randall, Richard T. Fitzgerald, Mark G. Hylkema, Randy Groza, Tom Origer, David G. Bieling, Alan Leventhal, Randy S. Wiberg, Andrew Gottsfield, Donna Gillette, Viviana Bellifemine, Eric Strother, Robert Cartier, and David A. Fredrickson
2007 Punctuated Culture Change in the San Francisco Bay Area. In *California Prehistory: Colonization, Culture, and Complexity*, Terry L. Jones and Kathryn A. Klar, eds. Pp. 99-123. Altamira Press, Lanham, New York.

Millikin, Randall, Laurence H. Shoup, and Beverly R. Ortiz
2007 *Ohlone/Costanoan Indians of the San Francisco Peninsula and their Neighbors, Yesterday and Today.* Archaeological/Historical Consultants, Oakland, CA. Prepared for the National Park Service, Golden Gate National Recreation Area, San Francisco, CA.

Montgomery, Courtney, Leanna Flaherty, Hannah Hass, JulieAnn Murphy, and Andrew Rodriguez
2021 730 Central Avenue Cultural Resources Assessment, Santa Clara County, California. On file at the Northwest Information Center (NWIC), Sonoma State, Rohnert Park, CA (S-056402).

Moratto, Michael J.
1984 *California Archaeology*. Academic Press, San Francisco.

Murphy, JulieAnn
2021 Primary Record: P-43-004345. On file at the Northwest Information Center (NWIC), Sonoma State, Rohnert Park, CA.

Payne, Stephen M.
1987 *Santa Clara County: Harvest of Change*. Windsor Publications, Inc., Northridge, CA.

Peninsula Times Tribune (Palo Alto, CA)
1967 Inez Center [obituary]. April 25, 1967, pg. 4.

R.L. Polk & Co.
1966 *Polk's Mountain View City Directory 1965-66*. R.L. Polk & Co., Monterey Park, CA.
1968 *Polk's Mountain View City Directory 1968*. R.L. Polk & Co., Monterey Park, CA.

San Francisco Estuary Institute (SFEI)
2011 Santa Clara Valley Historical Ecology GIS Data. Oakland, CA: San Francisco Estuary Institute. Available online at: https://www.sfei.org/content/santa-clara-valley-historical-ecology-gis-data#sthash.mS4fpgF5.dpbs, accessed August 8, 2022.

Sawyer, Eugene T.
1922 *History of Santa Clara County, California*. Los Angeles: Historic Record Company. Available at: https://archive.org/details/historyofsantacl00sawy/page/n1091/mode/2up, accessed July 28, 2022.

Shoup, Laurence H. and Randall T. Milliken
1999 *Inigo of Rancho Posolmi: The Life and Times of a Mission Indian*. Novato, CA: Ballena Press.

Sikes, Nancy, Cindy Arrington, Byron Bass, Chris Corey, Kevin Hunt, Steve O'Neil, Catherine Pruett, Tony Sawyer, Michael Tuma, Leslie Wagner, and Alex Wesson
2006 *Cultural Resources Final Report of Monitoring and Findings for the Qwest Network Construction Project, State of California.* On file at the Northwest Information Center (NWIC), Sonoma State, Rohnert Park, CA (S-033061).

Siskin, Barbra
2005 *Cultural Resources Investigations for Stevens Creek Trail Overcrossing of Moffett Boulevard, Mountain View, Santa Clara County*. On file at the Northwest Information Center (NWIC), Sonoma State, Rohnert Park, CA (S-030513).

Thompson & West
1876 *Santa Clara County, California: Map No. One*. Thompson & West, San Francisco, CA.

Witter, Robert C., Keither L. Knudsen, Janet M. Sowers, Carl M. Wentworth, Richard D. Kohler, and Carolyn E. Randolph.
2006 Maps of Quaternary Deposits and Liquefaction Susceptibility in the Central San Francisco Bay Region, California. USGS Open-File Report 2006-1037. Available at: https://pubs.usgs.gov/of/2006/1037/, accessed June 15, 2022.

United States Department of Agriculture (USDA)
2024 Web Soil Survey. Available at: https://websoilsurvey.sc.egov.usda.gov/App/WebSoilSurvey.aspx, accessed October 7, 2024.

United States Geological Survey (USGS)
1953 Mountain View 7.5' Quadrangle (1:24,000)
1961 Mountain View 7.5' Quadrangle (1:24,000)

APPENDIX 1: NORTHWEST INFORMATION CENTER RECORD SEARCH

CALIFORNIA HISTORICAL RESOURCES INFORMATION SYSTEM

ALAMEDA
COLUSA
CONTRA COSTA
DEL NORTE
HUMBOLDT
LAKE
MARIN
MENDOCINO
MONTEREY
NAPA
SAN BENITO
SAN FRANCISCO
SAN MATEO
SANTA CLARA
SANTA CRUZ
SOLANO
SONOMA
YOLO

Northwest Information Center
Sonoma State University
1400 Valley House Drive, Suite 210
Rohnert Park, California 94928-3609
Tel: 707.588.8455
nwic@sonoma.edu
https://nwic.sonoma.edu

9/18/2024 NWIC File No.: 24-0307

Molly Fierer-Donaldson
Archaeological/Historical Consultants
609 Aileen Street
Oakland, CA 94609

Re: 24-45 400 Moffett Blvd

The Northwest Information Center received your record search request for the project area referenced above, located on the Mountain View USGS 7.5' quad(s). The following reflects the results of the records search for the project area and a ¼ mi. radius:

Resources within project area:	None listed
Resources within ¼ mi. radius:	P-43-000708, P-43-000709, P-43-000710, P-43-003461, P-43-004345
Reports within project area:	None listed
Reports within ¼ mi. radius:	S-8371, 9440, 25173, 26045, 28641, 30513, 33061, 43191, 45670, 48738, 56402

Resource Database Printout (list):		☐ enclosed	☒ not requested	☐ nothing listed
Resource Database Printout (details):		☒ enclosed	☐ not requested	☐ nothing listed
Resource Digital Database Records:		☒ enclosed	☐ not requested	☐ nothing listed
Report Database Printout (list):		☐ enclosed	☒ not requested	☐ nothing listed
Report Database Printout (details):		☒ enclosed	☐ not requested	☐ nothing listed
Report Digital Database Records:		☒ enclosed	☐ not requested	☐ nothing listed
Resource Record Copies:		☐ enclosed	☐ not requested	☒ nothing listed
Report Copies:	[within]	☐ enclosed	☐ not requested	☒ nothing listed
OHP Built Environment Resources Directory:		☐ enclosed	☒ not requested	☐ nothing listed
Archaeological Determinations of Eligibility:		☐ enclosed	☒ not requested	☐ nothing listed
CA Inventory of Historic Resources (1976):		☐ enclosed	☒ not requested	☐ nothing listed
GLO and/or Rancho Plat Maps:		☐ enclosed	☒ not requested	☐ nothing listed
Historical Maps:		☐ enclosed	☒ not requested	☐ nothing listed

Local Inventories:	☐ enclosed	☒ not requested	☐ nothing listed
Caltrans Bridge Survey:	☐ enclosed	☒ not requested	☐ nothing listed
Ethnographic Information:	☐ enclosed	☒ not requested	☐ nothing listed
Historical Literature:	☐ enclosed	☒ not requested	☐ nothing listed
Shipwreck Inventory:	☐ enclosed	☒ not requested	☐ nothing listed

Please forward a copy of any resulting reports from this project to the office as soon as possible. Due to the sensitive nature of archaeological site location data, we ask that you do not include resource location maps and resource location descriptions in your report if the report is for public distribution. If you have any questions regarding the results presented herein, please contact the office at the phone number listed above.

The provision of CHRIS Data via this records search response does not in any way constitute public disclosure of records otherwise exempt from disclosure under the California Public Records Act or any other law, including, but not limited to, records related to archeological site information maintained by or on behalf of, or in the possession of, the State of California, Department of Parks and Recreation, State Historic Preservation Officer, Office of Historic Preservation, or the State Historical Resources Commission.

Due to processing delays and other factors, not all of the historical resource reports and resource records that have been submitted to the Office of Historic Preservation are available via this records search. Additional information may be available through the federal, state, and local agencies that produced or paid for historical resource management work in the search area. Additionally, Native American tribes have historical resource information not in the CHRIS Inventory, and you should contact the California Native American Heritage Commission for information on local/regional tribal contacts.

Should you require any additional information for the above referenced project, reference the record search number listed above when making inquiries. Requests made after initial invoicing will result in the preparation of a separate invoice.

Thank you for using the California Historical Resources Information System (CHRIS).

Sincerely,

Annette Neal

Researcher

Resource Detail: P-43-000708

Identifying information

Primary No.: P-43-000708
Trinomial:
Name: City of Mountain View Adobe Building; 157 Moffett Blvd
Other IDs:

Type	*Name*
Resource Name	City of Mountain View Adobe Building
National Register	NPS-02001256-0000
Resource Name	157 Moffett Blvd
OHP PRN	Tax. Cert. 537.9-43-0027
OHP PRN	DOE-43-91-0056-0000
OHP PRN	UMTA891122A
OHP Property Numb	072116
Other	"La Casa de Monte Vista"

Cross-refs:

Attributes

Resource type: Building
Age: Historic
Information base: Survey
Attribute codes: AH15 (Standing structures); HP44 (Adobe building/structure)
Disclosure: Unrestricted
Collections: No
Accession no(s):
Facility:

General notes

Recording events

	Date	*Recorder(s)*	*Affiliation*	*Notes*
a	5/12/1987	Rebecca Loveland Anastasio	Basin Research Associates	
b	4/1/1991	Mark Brack	Archaeological/Historical Consultants	
c	3/29/2000	Tom Dufurrena	Page & Turnbull Architects	Historic Preservation Certificatio Application (Tax Cert 537-9-43-0027)
d	6/5/2002	Jessica E. Kusz	Page & Turnbull Inc., Architects	NPS-02001256-0000

Associated reports

Report No.	*Year*	*Title*	*Affiliation*
S-009205		Voided S# - see additional citation 'b' of S-010154	
S-010154	1988	Historic Property Survey of the Proposed Central Expressway Commuter Lane Project Located in the Cities of Santa Clara, Sunnyvale, and Mountain View in Santa Clara County, California	Basin Research Associates, Inc.
S-012294	1990	Archaeological Survey Report, Tasman Corridor Project, Santa Clara County, California	Archaeological/Historical Consultants

Location information

County: Santa Clara
USGS quad(s): Mountain View
Address:

Address	*City*	*Assessor's parcel no.*	*Zip code*
157 Moffett Blvd.	Mountain View		

PLSS:
UTMs: Zone 10 581780mE 4139005mN NAD83

Resource Detail: P-43-000708

Management status

Database record metadata

	Date	User	
Entered:	4/1/2005	icrds	
Last modified:	5/9/2016	mikulikc	
IC actions:	*Date*	*User*	*Action taken*
	5/6/2016	simsa	Added recording event from S-12294b; added recording events 'c' and 'd from DOE and NPS folders/documentation.
	4/1/2005	jay	Appended records from discontinued ICRDS.
	1/7/1998	AOApp1	Primary Number Autofill
	5/6/2016	simsa	Updated GIS: Expanded feature to include entire parcel
Record status:	Verified		

Resource Detail: P-43-000709

Identifying information

Primary No.: P-43-000709
Trinomial:
Name: "Safeguard Transmission Auto Repairs" property
Other IDs:

Type	Name
Resource Name	"Safeguard Transmission Auto Repairs" property

Cross-refs:

Attributes

Resource type: Building
Age: Historic
Information base: Survey
Attribute codes: HP02 (Single family property)
Disclosure: Unrestricted
Collections: No
Accession no(s):
Facility:

General notes

Recording events

Date	Recorder(s)	Affiliation	Notes
4/22/1987	Rebecca Loveland Anastasio	Basin Research Associates, Inc.	

Associated reports

Report No.	Year	Title	Affiliation
S-009205		Voided S# - see additional citation 'b' of S-010154	
S-025173	2002	Cultural Resources Report for San Jose Local Loops, Level 3 Fiber Optics Project in Santa Clara and Alameda Counties, California	Pacific Legacy, Inc.; William Self Associates, Inc.

Location information

County: Santa Clara
USGS quad(s): Mountain View
Address:

Address	City	Assessor's parcel no.	Zip code
178 Stierlin Road	Mountain View		

PLSS:
UTMs: Zone 10 581670mE 4139040mN NAD83

Management status

Database record metadata

	Date	User
Entered:	4/1/2005	icrds
Last modified:	5/11/2016	mikulikc

IC actions:

Date	User	Action taken
4/1/2005	jay	Appended records from discontinued ICRDS.
1/7/1998	AOApp1	Primary Number Autofill

Record status: Verified

Resource Detail: P-43-000710

Identifying information

Primary No.: P-43-000710
Trinomial:
Name: 839 Washington Street
Other IDs:

Type	*Name*
Resource Name	839 Washington Street
OHP Property Numb	072122
OHP PRN	DOE-43-91-0062-0000
OHP PRN	UMTA891122A

Cross-refs:

Attributes

Resource type: Building
Age: Historic
Information base: Survey
Attribute codes: HP03 (Multiple family property)
Disclosure: Unrestricted
Collections: No
Accession no(s):
Facility:

General notes

Recording events

	Date	*Recorder(s)*	*Affiliation*	*Notes*
a	4/23/1987	Rebecca Loveland Anastasio	Basin Research Associates, Inc.	
b	3/1/1991	Mark Brack	Archaeological/Historical Consultants	

Associated reports

Report No.	*Year*	*Title*	*Affiliation*
S-009205		Voided S# - see additional citation 'b' of S-010154	
S-010154	1988	Historic Property Survey of the Proposed Central Expressway Commuter Lane Project Located in the Cities of Santa Clara, Sunnyvale, and Mountain View in Santa Clara County, California	Basin Research Associates, Inc.
S-012294	1990	Archaeological Survey Report, Tasman Corridor Project, Santa Clara County, California	Archaeological/Historical Consultants

Location information

County: Santa Clara
USGS quad(s): Mountain View
Address:

Address	*City*	*Assessor's parcel no.*	*Zip code*
839 Washington Stret	Mountain View	153-28-049	

PLSS:
UTMs: Zone 10 581660mE 4139060mN NAD83

Management status

Database record metadata

	Date	*User*	
Entered:	4/1/2005	icrds	
Last modified:	5/9/2016	mikulikc	
IC actions:	*Date*	*User*	*Action taken*
	5/6/2016	simsa	Added recording event from S-12294b

4/1/2005	jay	Appended records from discontinued ICRDS.
1/7/1998	AOApp1	Primary Number Autofill
5/6/2016	simsa	Updated GIS: moved feature NW and expanded feature to include entire parcel

Record status: Verified

Resource Detail: P-43-003461

Identifying information

Primary No.: P-43-003461
Trinomial:
Name: 145 Santa Rosa St.
Other IDs:

Type	*Name*
Resource Name	145 Santa Rosa St.
OHP Property Numb	072115
OHP PRN	DOE-43-91-0055-0000
OHP PRN	UMTA891122A

Cross-refs:

Attributes

Resource type: Building
Age: Historic
Information base: Survey
Attribute codes: HP02 (Single family property)
Disclosure: Unrestricted
Collections: No
Accession no(s):
Facility:

General notes

Recording events

Date	*Recorder(s)*	*Affiliation*	*Notes*
4/1/1991	Mark Brack	Archaeological/Historical Consultants	

Associated reports

Report No.	*Year*	*Title*	*Affiliation*
S-012294	1990	Archaeological Survey Report, Tasman Corridor Project, Santa Clara County, California	Archaeological/Historical Consultants

Location information

County: Santa Clara
USGS quad(s): Mountain View
Address:

Address	*City*	*Assessor's parcel no.*	*Zip code*
145 Santa Rosa St.	Sunnyvale	159-018-048	

PLSS:
UTMs:

Management status

Database record metadata

	Date	*User*
Entered:	5/9/2016	paganob
Last modified:	5/10/2016	mikulikc

IC actions:

Date	*User*	*Action taken*
5/9/2016	paganob	Assigned primary number using import tool.

Record status: Verified

Resource Detail: P-43-004345

Identifying information

Primary No.: P-43-004345
Trinomial:
Name: 730 Central Avenue
Other IDs:

Type	*Name*
Resource Name	730 Central Avenue

Cross-refs:

Attributes

Resource type: Building
Age: Historic
Information base: Survey, Other
Attribute codes: HP06 (1-3 story commercial building)
Disclosure: Unrestricted
Collections: No
Accession no(s):
Facility:

General notes

Recording events

Date	*Recorder(s)*	*Affiliation*	*Notes*
9/1/2021	JulieAnn Murphy	Rincon Consultants	

Associated reports

Report No.	*Year*	*Title*	*Affiliation*
S-056402	2021	730 Central Avenue Cultural Resources Assessment, Santa Clara County, California	Rincon Consultants, Inc.

Location information

County: Santa Clara
USGS quad(s): Mountain View
Address:

Address	*City*	*Assessor's parcel no.*	*Zip code*
730 Central Avenue	Mountain View	158-45-001	

PLSS:
UTMs:

Management status

Database record metadata

	Date	*User*	
Entered:	2/9/2024	ruyball	
Last modified:	2/29/2024	ruyball	
IC actions:	*Date*	*User*	*Action taken*
	2/29/2024	ruyball	notified Flaherty
	2/15/2024	ruyball	GIS: 20230123_LR_20240209

Record status: Verified

Report Detail: S-008371

Identifiers

Report No.: S-008371

Other IDs:	*Type*	*Name*
	Voided	E-878b SCL
	Voided	S-8370

Cross-refs:

Citation information

Author(s):
Year: 1981 (Mar)
Title: Cultural Resources Evaluations for the Proposed Navy Housing Locations at Moffett Field, Santa Clara County, California
Affliliation: David Chavez & Associates
No. pages:
No. maps:
Attributes: Archaeological, Excavation, Field study
Inventory size:
Disclosure: Not for publication
Collections: No

Sub-desig.: a
Author(s): David Chavez
Year: 1980 (Jul)
Title: Cultural Resources Evaluations for the Proposed Navy Housing Locations at Moffett Field, Santa Clara County, California (letter report)
Affiliation: David Chavez Consulting Archaeologist
Report type(s): Archaeological, Field study
Inventory size:
No. pages:
Disclosure: Not for publication
Collections: No
PDF Pages: 35-46

General notes

There was no surface evidence of CA-SCL-21 (P-43-000041) within the study areas.

Associated resources

	Primary No.	*Trinomial*	*Name*
	P-43-000041	CA-SCL-000021	Third Ynigo Mound
	P-43-000044	CA-SCL-000024	Road to Jagel Landing

No. resources: 2
Has informals: No

Location information

County(ies): Santa Clara
USGS quad(s): Mountain View

Address:	*Address*	*City*	*Assessor's parcel no.*	*Zip code*
		Moffett Field		

PLSS:

Database record metadata

	Date	*User*
Entered:	4/7/2005	nwic-main
Last modified:	11/12/2019	hagell

IC actions:	*Date*	*User*	*Action taken*
	4/7/2005	jay	Appended records from NWICmain bibliographic database.

	11/12/2014	mikulikc	Updated database and added additional citation.
	11/12/2014	mikulikc	Merged features from both S-008370 and S-008371 into a single featurefor S-008371 in NWIC GIS.
	5/10/2016	hagell	no author submitted for original citation
	4/25/2019	barnettb	PDF Verified. Oversized pages have been scanned and added to PDF
Record status:	Verified		

Report Detail: S-009440

Identifiers

Report No.: S-009440

Other IDs:

Type	*Name*
Caltrans	04282-437060
Voided	S-10525
Voided	S-11047
Voided	S-15164
OHP PRN	FHWA880331B

Cross-refs: See also S-010525
See also S-011047
See also S-015164

Citation information

Author(s): Marcia K. Kelly
Year: 1987 (Oct)
Title: Archaeological Survey Report for the Proposed Improvements to the Routes 85, 101, 237 Triangle and Route 85 from Stevens Creek Blvd. to Route 101 in Santa Clara County, 4-SCL-85 PM 17.7/23.9, 4-SCL-101 PM 44.9/49.5, 4-SCL-237 PM 0.4/3.8, 04282-437060
Affliliation: Caltrans Environmental Analysis Branch A
No. pages:
No. maps: 28
Attributes: Archaeological, Field study
Inventory size: c 14 li mi
Disclosure: Not for publication
Collections: No

Sub-desig.: a
Author(s): Mark Hylkema
Year: 1988 (Jul)
Title: Addendum #1 Archaeological Survey Report for the Proposed Improvements to the Route 85, 101, and 237 Triangle, Santa Clara County, 4-SCL-85 17.7/23.9, 4-SCL-101 44.9/49.5, 4-SCL-237 0.4/3.8, 04282-437060
Affiliation: Caltrans District 04
Report type(s): Archaeological, Field study
Inventory size:
No. pages:
Disclosure: Not for publication
Collections: No
PDF Pages: 40-59

Sub-desig.: b
Author(s): Marcia K. Kelly
Year: 1987 (May)
Title: Preliminary Report for Phase 1 Extended Archaeological Survey at Route 101/237 Interchange and Request for Determination of Eligibility for Archaeological Site CA-Scl-12 for the Proposed Improvements to the Routes 85, 101, 237 Triangle and Route 85 from Stevens Creek Blvd. to Route 101 in Santa Clara County, 4-SCL-85 17.1/23.9, 4-SCL-101 4.9/49.5, 4-SCL-237 0.4/3.8, 04282-437060
Affiliation: Caltrans District 04
Report type(s): Archaeological, Excavation
Inventory size:
No. pages:
Disclosure: Not for publication
Collections: No
PDF Pages: 60-82

Report Detail: S-009440

Sub-desig.: c
Author(s): Thomas L. Jackson
Year: 1988 (Feb)
Title: X-Ray Fluorescence Analysis of Artifactual Obsidian from CA-SCL-12, Santa Clara County, California
Affiliation:
Report type(s): Archaeological, Other research
Inventory size:
No. pages:
Disclosure: Not for publication
Collections: Yes
PDF Pages: 83-85

Sub-desig.: d
Author(s): Thomas M. Origer
Year: 1988 (Feb)
Title: Obsidian Hydration Band Measurements for 14 specimens from site CA-SCL-12, Santa Clara County, California (letter report)
Affiliation: Anthropological Studies Center, Obsidian Hydration Laboratory, Sonoma State University
Report type(s): Archaeological, Other research
Inventory size:
No. pages:
Disclosure: Not for publication
Collections: No
PDF Pages: 86-88

Sub-desig.: e
Author(s): Kathryn Gualtieri
Year: 1988 (July)
Title: FHWA880331B, Historic Property Survey Report (HPSR) for the proposed project to expand the capacity of State Routes 85, 101, and 237 in the area referred to as the Triangle in Santa Clara County
Affiliation: Office of Historic Preservation
Report type(s): OHP Correspondence
Inventory size:
No. pages:
Disclosure: Unrestricted
Collections: No
PDF Pages: 89-90

General notes

The OHP correspondence mentions a Historic Property Survey Report and a Historic Architectural Survey Report, neither of which we have.

Associated resources

Primary No.	*Trinomial*	*Name*
P-43-000032	CA-SCL-000012/H	Smaller Ynigo Mound
P-43-000040	CA-SCL-000020	Loud's Big Ynigo Mound

No. resources: 2
Has informals: No

Location information

County(ies): Santa Clara
USGS quad(s): Cupertino, Mountain View
Address:
PLSS:

Report Detail: S-009440

Database record metadata

	Date	User	
Entered:	4/7/2005	nwic-main	
Last modified:	5/13/2021	VickeryN	
IC actions:	*Date*	*User*	*Action taken*
	4/7/2005	jay	Appended records from NWICmain bibliographic database.
	5/16/2016	rinerg	remove quad: Cupertino
	4/26/2017	moored	Added additional citation 'a' and 'b'
	5/2/2017	raelync	Entered 'Cupertino' to Quds list from subsumed report S-10525.
	2/11/2019	hagell	edited titles, affiliations
	4/29/2019	barnettb	PDF Verified. Oversized pages have been scanned and added to PDF
	3/17/2020	VickeryN	Added additional citations 'c' and 'd'. No affiliation submitted for addl cit 'c'.
	8/25/2020	hagell	edited other identifier
	3/2/2021	vickeryn	Added additional citation 'e'.
	5/13/2021	VickeryN	Addl cit 'e' scanned. PDF complete
Record status:	Verified		

Report Detail: S-025173

Identifiers

Report No.: S-025173

Other IDs:

Type	*Name*
Submitter	347-20

Cross-refs:

Citation information

Author(s): John Holson, Cordelia Sutch, and Stephanie Pau

Year: 2002 (May)

Title: Cultural Resources Report for San Jose Local Loops, Level 3 Fiber Optics Project in Santa Clara and Alameda Counties, California

Affliliation: Pacific Legacy, Inc.; William Self Associates, Inc.

No. pages:

No. maps:

Attributes: Archaeological, Field study, Monitoring

Inventory size:

Disclosure: Not for publication

Collections: No

General notes

C-163 (possible burial - "Sunnyvale Girl"), C-1280 (human remains found in 1995), & C-1456 (historic household trash deposit) are also within the project area.

Associated resources

Primary No.	*Trinomial*	*Name*
P-43-000019	CA-SCL-000134/H	WVC-3
P-43-000026	CA-SCL-000006	Marcello's Enclosure
P-43-000058	CA-SCL-000039H	San Antonio Plaza
P-43-000141	CA-SCL-000128/H	Holiday Inn Site; West San Carlo
P-43-000308	CA-SCL-000300	CA-Scl-300
P-43-000369	CA-SCL-000363H	Block B - San Jose Redevelopm
P-43-000382	CA-SCL-000376H	Old Post Office; Civic Art Gallery
P-43-000387	CA-SCL-000381H	Henry A Rengstorff House
P-43-000398	CA-SCL-000392H	St. Joseph's Roman Catholic Ch
P-43-000423	CA-SCL-000418/H	[none]
P-43-000433	CA-SCL-000430/H	Old Mission Site
P-43-000444	CA-SCL-000443H	Hotel Sainte Claire
P-43-000448	CA-SCL-000447/H	formerly known as CA-SCL-6E
P-43-000451	CA-SCL-000450	Rosendin 1
P-43-000473	CA-SCL-000472H	Mark Farney Ranch
P-43-000476	CA-SCL-000475H	Roma Bakery
P-43-000479	CA-SCL-000478	Temporary Site # AES-1
P-43-000530	CA-SCL-000529H	SCVW-H1
P-43-000565	CA-SCL-000570H	Koll-Pueblo Uno (P.U.)
P-43-000623	CA-SCL-000675	"Coyote Creek Site"
P-43-000624	CA-SCL-000677	The 237/880 Site
P-43-000709		"Safeguard Transmission Auto R
P-43-000925		Brokaw Road/Coyote Creek Brid
P-43-001013	CA-SCL-000551/H	MP-1
P-43-001024	CA-SCL-000640	Curtner & Stone Site also "Barki
P-43-001056	CA-SCL-000672H	CSJ-Vine Street
P-43-001071	CA-SCL-000690	CA-SCL-Lick
P-43-001102	CA-SCL-000742H	San Jose Nihonmachi (Japantow

No. resources: 28

Has informals: Yes

Location information

County(ies): Alameda, Santa Clara

Report Detail: S-025173

USGS quad(s): Cupertino, Milpitas, Mountain View, Niles, San Jose West
Address:
PLSS:

Database record metadata

	Date	*User*
Entered:	4/7/2005	nwic-main
Last modified:	1/4/2021	hagell

IC actions:	*Date*	*User*	*Action taken*
	4/7/2005	jay	Appended records from NWICmain bibliographic database.
	12/6/2016	moored	Mapped both into approximate and poly, because poly portion is specifically called attention to as having a pedestrian survey occur.
	5/9/2017	raelync	Report verified; awaiting verification of 1 resource (P-43-001102).
	6/21/2017	raelync	Resource verified; marked report Verified.

Record status: Verified

Report Detail: S-026045

Identifiers

Report No.: S-026045
Other IDs:
Cross-refs:

Citation information

Author(s): Richard Carrico, Theodore Cooley, and William Eckhardt
Year: 2000 (Mar)
Title: Cultural Resources Reconnaissance Survey and Inventory Report for the Metromedia Fiberoptic Cable Project, San Francisco Bay Area and Los Angeles Basin Networks
Affliliation: Mooney & Associates
No. pages:
No. maps:
Attributes: Archaeological, Field study
Inventory size: c 263.5 li mi
Disclosure: Not for publication
Collections: No

General notes

The report extends outside the NWIC service area (into Los Angeles & Orange counties).

Associated resources

Primary No.	*Trinomial*	*Name*
P-01-000038	CA-ALA-000017	[none]
P-01-000040	CA-ALA-000020	JN-6
P-01-000042	CA-ALA-000022	Easton Building
P-01-000068	CA-ALA-000048	Burkhalder Site
P-01-000072	CA-ALA-000052	[none]
P-01-000091	CA-ALA-000314	Nelson's 314
P-01-000092	CA-ALA-000315	Nelson's 315
P-01-000108	CA-ALA-000332	Nelson's No. 332
P-01-000120	CA-ALA-000390	[none]
P-01-000233	CA-ALA-000321	Nelson's 321
P-01-000239	CA-ALA-000503H	Leslie Salt Co. Plant One
P-01-000240	CA-ALA-000504H	Ala-112-1H
P-01-000241	CA-ALA-000506	[none]
P-01-010527		ESA-Hay-001
P-01-010528		ESA-Hay-002
P-01-010529		ESA-OAK-011a
P-01-010530		ESA-OAK-001b
P-01-010531		ESA-OAK-001c
P-01-010532		ESA-Oak-002
P-01-010533		ESA-Oak-003
P-01-010534		ESA-Oak-004
P-01-010535		ESA-Oak-005
P-07-000719	CA-CCO-000365	Field #206
P-21-000034	CA-MRN-000001	Nelson No. 1; Olompali
P-21-000097	CA-MRN-000067/H	Nelson No. 67
P-21-000529	CA-MRN-000603	[none]
P-21-000536	CA-MRN-000079	Nelson No. 79
P-21-000563	CA-MRN-000002	Nelson No. 2
P-38-000015	CA-SFR-000015	Nelson 389A
P-41-000009	CA-SMA-000004	Nelson's 372; Sewell 1; San Mat
P-41-000044	CA-SMA-000040	SM-1
P-41-000077	CA-SMA-000074	Mills Estate
P-41-000095	CA-SMA-000092	San Bruno Mountain State & Co
P-41-000105	CA-SMA-000102	[none]
P-41-000152	CA-SMA-000150	1050 Ralston Ave

Report Detail: S-026045

P-41-000169	CA-SMA-000169H	Menlo Park Railroad Station; So
P-41-000172		Voided: see P-41-000640
P-41-000174	CA-SMA-000174H	San Mateo County Courthouse
P-41-000187	CA-SMA-000187H	Lathrop House / Connor House
P-41-000230	CA-SMA-000232	Temporary #82-9A
P-41-000231	CA-SMA-000233	Temporary #82-15A
P-41-000232	CA-SMA-000234	Voided; See P-41-000095
P-41-000281	CA-SMA-000343H	MNM-UA-3H
P-41-000302	CA-SMA-000300	Albemarle Way
P-41-000310	CA-SMA-000316	C-791
P-41-000311	CA-SMA-000317	Broadway Car Wash
P-41-000312	CA-SMA-000318	San Mateo Shellmound #11; Sa
P-41-000315	CA-SMA-000335/H	Davey Glen Site
P-41-000318	CA-SMA-000309	San Mateo Shellmound #10
P-41-000640	CA-SMA-000172H	Southern Pacific Depot
P-43-000021	CA-SCL-000001	Castro-Ponce Mound
P-43-000024	CA-SCL-000004/H	Spartan Stadium
P-43-000028	CA-SCL-000008	Captain Dan Mound
P-43-000042	CA-SCL-000022	Little Castro
P-43-000050	CA-SCL-000030/H	The Third Location of Mission Sa
P-43-000058	CA-SCL-000039H	San Antonio Plaza
P-43-000141	CA-SCL-000128/H	Holiday Inn Site; West San Carlo
P-43-000338	CA-SCL-000331H	Murphy Building
P-43-000369	CA-SCL-000363H	Block B - San Jose Redevelopm
P-43-000382	CA-SCL-000376H	Old Post Office; Civic Art Gallery
P-43-000383	CA-SCL-000377H	First Unitarian Church of San Jo
P-43-000388	CA-SCL-000382H	Hostess House / Palo Alto Veter
P-43-000396	CA-SCL-000390H	Luis Maria Peralta Adobe
P-43-000398	CA-SCL-000392H	St. Joseph's Roman Catholic Ch
P-43-000418	CA-SCL-000413/H	Bert Gerow marking
P-43-000424	CA-SCL-000419/H	441 N. 1st
P-43-000444	CA-SCL-000443H	Hotel Sainte Claire
P-43-000462	CA-SCL-000461H	DeAnza Hotel
P-43-000467	CA-SCL-000466H	St. James Square Historic Distri
P-43-000472	CA-SCL-000471H	27-29 Fountain Alley
P-43-000551	CA-SCL-000556H	Professorville Historic District
P-43-000565	CA-SCL-000570H	Koll-Pueblo Uno (P.U.)
P-43-000595	CA-SCL-000600/H	Alma / Adobe
P-43-000617	CA-SCL-000622	Emerson Street
P-43-000619	CA-SCL-000624	Barron Creek
P-43-000621	CA-SCL-000627	[none]
P-43-000669	CA-SCL-000707	Adobe/Alma
P-43-001010	CA-SCL-000438H	ARS 76
P-43-001071	CA-SCL-000690	CA-SCL-Lick
P-43-001083	CA-SCL-000705	[none]
P-43-001084	CA-SCL-000706/H	McLellan Site

No. resources: 81

Has informals: Yes

Location information

County(ies): Alameda, Contra Costa, Marin, Other, San Francisco, San Mateo, Santa Clara

USGS quad(s): Cupertino, Diablo, Dublin, Hayward, Milpitas, Montara Mtn, Mountain View, Newark, Niles, Oakland East, Oakland West, Palo Alto, Redwood Point, Richmond, San Francisco North, San Francisco South, San Jose East, San Jose West, San Leandro, San Mateo, San Quentin, San Rafael, Walnut Creek, Woodside

Address:

PLSS:

Report Detail: S-026045

Database record metadata

	Date	User	
Entered:	4/7/2005	nwic-main	
Last modified:	5/28/2021	hagell	
IC actions:	*Date*	*User*	*Action taken*
	4/7/2005	jay	Appended records from NWICmain bibliographic database.
	1/7/2016	mikulikc	Mapped by Quad. Decided to map as an Other Report feature due to a potentially larger and unconfirmable project location/survey area.
	10/11/2016	surgeonj	updated GIS with maps provided by submitter, added Marin and Contra Costa counties, removed notes pertaining to lack of maps
	10/12/2016	neala	added 7 quads based on GIS shape.
	10/19/2016	akmenkalnsj	Removed 'excavation' from report attributes
	3/3/2017	hagell	added note
	5/28/2021	hagell	edited note
Record status:	Verified		

Report Detail: S-028641

Identifiers

Report No.: S-028641
Other IDs:
Cross-refs:

Citation information

Author(s): Carolyn Losee
Year: 2004 (Jun)
Title: Cultural Resources Analysis for Cingular Wireless Site SF-954-02 "Mountain View Buddhist Temple" (letter report)
Affliliation: Archaeological Resources Technology
No. pages:
No. maps:
Attributes: Archaeological, Field study
Inventory size: c 0.25 ac
Disclosure: Not for publication
Collections: No

General notes

Associated resources

No. resources: 0
Has informals: No

Location information

County(ies): Santa Clara
USGS quad(s): Mountain View

Address:	*Address*	*City*	*Assessor's parcel no.*	*Zip code*
	575 North Shoreline Blvd	Mountain View	153-24-004	

PLSS:

Database record metadata

	Date	*User*
Entered:	4/7/2005	nwic-main
Last modified:	9/29/2017	bentonb

IC actions:	*Date*	*User*	*Action taken*
	4/7/2005	jay	Appended records from NWICmain bibliographic database.

Record status: Verified

Report Detail: S-030513

Identifiers

Report No.: S-030513
Other IDs:
Cross-refs:

Citation information

Author(s): Barbra Siskin
Year: 2005 (Apr)
Title: Cultural Resources Investigations for Stevens Creek Trail Overcrossing of Moffett Boulevard, Mountain View, Santa Clara County
Affliliation: Jones & Stokes
No. pages:
No. maps:
Attributes: Archaeological, Field study
Inventory size: c 0.25 li mi
Disclosure: Not for publication
Collections: No

General notes

Associated resources

No. resources: 0
Has informals: No

Location information

County(ies): Santa Clara
USGS quad(s): Mountain View

Address:	*Address*	*City*	*Assessor's parcel no.*	*Zip code*
	Moffett Boulevard	Mountain View		

PLSS:

Database record metadata

	Date	*User*
Entered:	10/13/2005	kellyn
Last modified:	5/3/2019	moored

IC actions:	*Date*	*User*	*Action taken*
	5/3/2019	moored	added location info.

Record status: Verified

Report Detail: S-033061

Identifiers

Report No.: S-033061

Other IDs:

Type	*Name*
Submitter	SWCA Cultural Resources Report Database No. 06-507
Submitter	SWCA Report No. 10715-180

Cross-refs:

Citation information

Author(s): Nancy Sikes, Cindy Arrington, Bryon Bass, Chris Corey, Kevin Hunt, Steve O'Neil, Catherine Pruett, Tony Sawyer, Michael Tuma, Leslie Wagner, and Alex Wesson

Year: 2006 (Dec)

Title: Cultural Resources Final Report of Monitoring and Findings for the Qwest Network Construction Project, State of California

Affliliation: SWCA Environmental Consultants

No. pages:

No. maps:

Attributes: Archaeological, Architectural/historical, Field study, Monitoring

Inventory size: c 1431 li mi

Disclosure: Not for publication

Collections: No

Sub-desig.: a

Author(s):

Year: 2006 (Dec)

Title: Cultural Resources Final Report of Monitoring and Findings for the Qwest Network Construction Project, State of California

Affiliation: SWCA Environmental Consultants

Report type(s): Archaeological, Monitoring

Inventory size:

No. pages:

Disclosure: Not for publication

Collections: No

PDF Pages: 312-602

Sub-desig.: b

Author(s): Nancy E. Sikes

Year: 2007 (Feb)

Title: Final Report of Monitoring and Findings for the Qwest Network Construction Project (letter report)

Affiliation: SWCA Environmental Consultants

Report type(s): Archaeological, Monitoring

Inventory size:

No. pages:

Disclosure: Not for publication

Collections: No

PDF Pages: 672-673

General notes

Numerous previously identified unrecorded resources were described in the report. C-1 (reported burials) was also within the project area. This report extends outside the NWIC service area (into Siskiyou, Shasta, Butte, Tehama, Yuba, Placer, Sacramento, Nevada, San Luis Obispo, Los Angeles, Santa Barbara, Ventura, San Joaquin, Stanislaus, Fresno, Madera, Merced, Kern, Tulare, Orange, San Diego, & Imperial counties); covering areas throughout California.

Associated resources

Primary No.	*Trinomial*	*Name*
P-01-000027	CA-ALA-000006	Nelson's Survey - "Village"
P-01-000040	CA-ALA-000020	JN-6
P-01-000087	CA-ALA-000310	Nelson's 310

Report Detail: S-033061

P-01-000088	CA-ALA-000311	Nelson's 311
P-01-000089	CA-ALA-000312	Nelson's 312
P-01-000090	CA-ALA-000313	Nelson's 313
P-07-000138	CA-CCO-000258	Nelson No. 258; JN-106
P-27-000802	CA-MNT-000727	ARS 77-66
P-27-001191	CA-MNT-001138	5-6-81-A
P-27-001207	CA-MNT-001154/H	ARS 78-28-1
P-28-000467	CA-NAP-000585H	Thompson's (Suscol) Wharf
P-43-000106	CA-SCL-000092/H	Sargent Ranch; US-1
P-43-000141	CA-SCL-000128/H	Holiday Inn Site; West San Carlo
P-43-000449	CA-SCL-000448/H	Temporary No. 15-C
P-43-000573	CA-SCL-000578/H	Scovel Ranch Site
P-43-000575	CA-SCL-000580	B-3
P-43-000754		San Jose Market Box
P-43-000928	CA-SCL-000898H	Southern Pacific Railroad
P-43-001071	CA-SCL-000690	CA-SCL-Lick
P-48-000208		Voided: See P-48-000549
P-48-000211	CA-SOL-000397	Voided: see P-57-000198
P-48-000214	CA-SOL-000398H	Eppinger Spur
P-48-000441	CA-SOL-000407	ARS 96-25-01
P-48-000549	CA-SOL-000499H	Southern Pacific Railroad
P-49-001583	CA-SON-002152/H	[none]
P-57-000194	CA-YOL-000178H	Southern Pacific Railroad
P-57-000198	CA-YOL-000182	JN-114
P-57-000297		210 Rice Lane
P-57-000301		City of Davis City Hall
P-57-000307		223 University

No. resources: 30

Has informals: Yes

Location information

County(ies): Alameda, Contra Costa, Marin, Monterey, Napa, Other, San Benito, San Francisco, San Mateo, Santa Clara, Santa Cruz, Solano, Sonoma, Yolo

USGS quad(s): Allendale, Benicia, Bradley, Chittenden, Chualar, Cordelia, Cotati, Cupertino, Cuttings Wharf, Davis, Dixon, Elmira, Espinosa Canyon, Fairfield North, Fairfield South, Gilroy, Gonzales, Greenfield, Hames Valley, Hayward, Mare Island, Merritt, Milpitas, Montara Mtn, Morgan Hill, Moss Landing, Mountain View, Mt Madonna, Napa, Natividad, Newark, Niles, North Chalone Peak, Novato, Oakland East, Oakland West, Palo Alto, Palo Escrito Peak, Petaluma, Petaluma Point, Petaluma River, Prunedale, Redwood Point, Richmond, Sacramento West, Salinas, San Ardo, San Francisco North, San Francisco South, San Jose East, San Jose West, San Leandro, San Lucas, San Mateo, San Miguel, Santa Teresa Hills, Sears Point, Soledad, Thompson Canyon, Vine Hill, Watsonville East, Wunpost

Address:

PLSS:

Database record metadata

	Date	*User*
Entered:	4/27/2007	guldenj
Last modified:	8/14/2018	hagell

IC actions:	*Date*	*User*	*Action taken*
	10/10/2014	hagell	edited database
	2/15/2016	rinerg	add note that report covers area throughout California (per report's Abstract)
	6/8/2016	hagell	added other identifier & P#
	4/11/2017	raelync	Report verified, awaiting verification of 4 resources.
	4/21/2017	moored	Resources Verified
	5/12/2017	raelync	No author provided for additional citation 'a'.
	8/14/2018	hagell	added note

Record status: Verified

Report Detail: S-043191

Identifiers

Report No.: S-043191

Other IDs:

Type	*Name*
Caltrans	EA 4A7900
Caltrans	EFIS 0400001163

Cross-refs:

Citation information

Author(s): Kathleen Kubal and Jay Rehor

Year: 2013 (Jun)

Title: Historic Property Survey Report, State Route 85 Express Lanes Project, Santa Clara County, California, EA 4A7900, EFIS 0400001163, US 101 PM 23.1-28.6, SR 85 PM 0.0-24.1, US 101 PM 47.9-52.0

Affliliation: URS Corporation

No. pages:

No. maps:

Attributes: Archaeological, Architectural/historical, Excavation, Field study

Inventory size: c 34 li mi

Disclosure: Not for publication

Collections: No

Sub-desig.: a

Author(s): Kathleen Kubal

Year: 2013 (Jun)

Title: Archaeological Survey Report, State Route 85 Express Lanes Project, Santa Clara County, California: EA 4A7900; EFIS 0400001163, US 101 PM 23.1-28.6, SR 85 PM 0.0-24.1, US 101 PM 47.9-52.0

Affiliation: URS Corporation

Report type(s): Archaeological, Field study

Inventory size:

No. pages:

Disclosure: Not for publication

Collections: Unknown

PDF Pages: 162-685

Sub-desig.: b

Author(s): Jay Rehor and Kathleen Kubal

Year: 2013 (Jun)

Title: Extended Phase I Study, State Route 85 Express Lanes Project, Santa Clara County, California: Project No. 0400001163; EA 4A7900, US 101 PM 23.1-28.6, SR 85 PM 0.0-24.1, US 101 PM 47.9-52.0

Affiliation: URS Corporation

Report type(s): Archaeological, Excavation, Field study

Inventory size:

No. pages:

Disclosure: Not for publication

Collections: Unknown

PDF Pages: 686-909

Report Detail: S-043191

Sub-desig.: c
Author(s): Kathleen Kubal
Year: 2013 (May)
Title: Environmentally Sensitive Area Action Plan, State Route 85 Express Lanes Project, Santa Clara County, California: EA 4A7900; EFIS 0400001163, US 101 PM 23.1-28.6, SR 85 PM 0.0-24.1, US 101 PM 47.9-52.0
Affiliation: URS Corporation
Report type(s): Archaeological, Management/planning
Inventory size:
No. pages:
Disclosure: Not for publication
Collections: No
PDF Pages: 910-1334

General notes

Associated resources

Primary No.	*Trinomial*	*Name*
P-43-000072	CA-SCL-000054	"IBM Site"
P-43-000149	CA-SCL-000137	WVC-20
P-43-000189	CA-SCL-000178	MH-22
P-43-000247	CA-SCL-000237/H	DOT-04-03
P-43-000248	CA-SCL-000238	DOT-04-04
P-43-000249	CA-SCL-000239	DOT-04-05
P-43-000250	CA-SCL-000240	DOT-04-06
P-43-000251	CA-SCL-000241	DOT-04-07
P-43-000252	CA-SCL-000242	DOT-04-08
P-43-000303	CA-SCL-000295	ACRS 74.10.4/1
P-43-000339	CA-SCL-000332H	Original Kuckenbieser/Kellner H
P-43-000345	CA-SCL-000338H	Coyote Ranch
P-43-000415	CA-SCL-000410H	Stevens Ranch
P-43-000416	CA-SCL-000411H	The Dairy
P-43-000441	CA-SCL-000439/H	DOT-04-SCL-101-1
P-43-000568	CA-SCL-000573	Nolte-North Coyote A
P-43-000983		William D. Greenwalt Farm Build
P-43-001095	CA-SCL-000732/H	Three Wolves Site
P-43-001433		Stanley Smith Ranch
P-43-001473		Moffett Blvd./Rt. 101 Interchange

No. resources: 20
Has informals: No

Location information

County(ies): Santa Clara
USGS quad(s): Cupertino, Los Gatos, Morgan Hill, Mountain View, San Jose East, San Jose West, Santa Teresa Hills
Address:
PLSS:

Database record metadata

	Date	*User*
Entered:	2/27/2014	grahams
Last modified:	6/5/2017	bentonb

IC actions:	*Date*	*User*	*Action taken*
	2/9/2016	hagell	added additional citation, edited titles
	6/5/2017	bentonb	added quad = Los Gatos

Record status: Verified

Report Detail: S-045670

Identifiers

Report No.: S-045670

Other IDs:

Type	*Name*
Caltrans	Project No. 0412000459
Caltrans	EA 2G7100
OHP PRN	FHWA 2014 0527 001

Cross-refs:

Citation information

Author(s): Kathleen Kubal

Year: 2014 (Apr)

Title: Historic Property Survey Report, US 101 Express Lanes Project, Santa Clara County, California, Project No. 0412000459/EA 2G7100, 04-SCL-101 PM 16.00/52.55, 04-SCL-85 PM 23.0/24.1

Affliliation: URS Corporation

No. pages:

No. maps:

Attributes: Archaeological, Architectural/historical, Field study, Management/planning

Inventory size:

Disclosure: Not for publication

Collections: No

Sub-desig.: a

Author(s): Kathleen Kubal

Year: 2014 (Oct)

Title: Supplemental Historic Property Survey Report, US 101 Express Lanes Project, Project No. 0412000459/EA 2G7100, 04-SCL-101 PM 16.00/52.55 - 04-SCL-85 PM 23.0/24.1, Santa Clara County, California

Affiliation: URS Corporation

Report type(s): Archaeological, Architectural/historical, Management/planning

Inventory size:

No. pages:

Disclosure: Not for publication

Collections: No

PDF Pages: 171-347

Sub-desig.: b

Author(s): Nancy E. Sikes, Molly Valasik, Amy Glover, Jay Rehor, and Kathleen Kubal

Year: 2014 (Apr)

Title: Archaeological Survey Report, US 101 Express Lanes Project, Project No. 0412000459/EA 2G7100, US 101 PM 16.00/52.55 - SR 85 PM 23.0/R24.1, Santa Clara County, California

Affiliation: Cogstone Resource Management, Inc.; URS Corporation

Report type(s): Archaeological, Field study

Inventory size:

No. pages:

Disclosure: Not for publication

Collections: No

PDF Pages: 348-1032

Report Detail: S-045670

Sub-desig.: c
Author(s): Jay Rehor
Year: 2014 (Apr)
Title: Extended Phase I Study, US 101 Express Lanes Project, Project No. 0412000459/EA 2G7100, US 101 PM 16.00/52.55 - SR 85 PM 23.0/R24.1, Santa Clara County, California
Affiliation: URS Corporation
Report type(s): Archaeological, Excavation, Field study
Inventory size:
No. pages:
Disclosure: Not for publication
Collections: No
PDF Pages: 1033-1384

Sub-desig.: d
Author(s): Karin G. Beck
Year: 2014 (Apr)
Title: Historical Resources Evaluation Report, US 101 Express Lanes Project, Project No. 0412000459/EA 2G7100, US 101 PM 16.00-52.55, SR 85 PM 23.0-24.1, Santa Clara County, California
Affiliation: URS Corporation
Report type(s): Architectural/historical, Evaluation, Field study
Inventory size:
No. pages:
Disclosure: Not for publication
Collections: No
PDF Pages: 1384-1659

Sub-desig.: e
Author(s): Carol Roland-Nawi
Year: 2014 (Jun)
Title: FHWA 2014 0527 001, Determinations of Eligibility for the Proposed US 101 Express Lanes Project, Santa Clara County, California
Affiliation: California Office of Historic Preservation
Report type(s): OHP Correspondence
Inventory size:
No. pages:
Disclosure: Not for publication
Collections: No
PDF Pages: 1660-1661

General notes

Associated resources

Primary No.	*Trinomial*	*Name*
P-43-000032	CA-SCL-000012/H	Smaller Ynigo Mound
P-43-000040	CA-SCL-000020	Loud's Big Ynigo Mound
P-43-000072	CA-SCL-000054	"IBM Site"
P-43-000175	CA-SCL-000163/H	MH-6
P-43-000181	CA-SCL-000170	MH-13
P-43-000183	CA-SCL-000172	MH-15
P-43-000189	CA-SCL-000178	MH-22
P-43-000247	CA-SCL-000237/H	DOT-04-03
P-43-000250	CA-SCL-000240	DOT-04-06
P-43-000251	CA-SCL-000241	DOT-04-07
P-43-000252	CA-SCL-000242	DOT-04-08
P-43-000339	CA-SCL-000332H	Original Kuckenbieser/Kellner H
P-43-000345	CA-SCL-000338H	Coyote Ranch

Report Detail: S-045670

	P-43-000415	CA-SCL-000410H	Stevens Ranch
	P-43-000416	CA-SCL-000411H	The Dairy
	P-43-000441	CA-SCL-000439/H	DOT-04-SCL-101-1
	P-43-000560	CA-SCL-000565	[none]
	P-43-000568	CA-SCL-000573	Nolte-North Coyote A
	P-43-001001	CA-SCL-000164	MH-7
	P-43-001095	CA-SCL-000732/H	Three Wolves Site
	P-43-001163	CA-SCL-000828	Fuel Farm Site
	P-43-001473		Moffett Blvd./Rt. 101 Interchange
No. resources:	22		
Has informals:	No		

Location information

County(ies): Santa Clara

USGS quad(s): Milpitas, Morgan Hill, Mountain View, Palo Alto, San Jose East, San Jose West, Santa Teresa Hills

Address:

PLSS:

Database record metadata

	Date	*User*	
Entered:	3/5/2015	caldwellh	
Last modified:	7/29/2022	neala	
IC actions:	*Date*	*User*	*Action taken*
	10/27/2016	hagell	edited additional citation e attribute, title
	1/18/2017	hagell	edited title, other identifiers
	10/1/2018	moored	corrected additional citation 'e'

Record status: Verified

Report Detail: S-048738

Identifiers

Report No.: S-048738
Other IDs:
Cross-refs:

Citation information

Author(s): Denise Jurich and Amber Grady
Year: 2011 (Mar)
Title: California High-Speed Train Project, Environmental Impact Report/Environmental Impact Statement, San Francisco to San Jose Section, Archaeological Survey Report, Technical Report [Draft]
Affliliation: PBS&J
No. pages:
No. maps:
Attributes: Archaeological, Excavation, Field study
Inventory size: c 48 li mi
Disclosure: Not for publication
Collections: Yes

Sub-desig.: a
Author(s): Amber Grady and Richard Brandi
Year: 2011 (Mar)
Title: California High-Speed Train Project, Environmental Impact Report/Environmental Impact Statement, San Francisco to San Jose Section, Historic Architectural Survey Report, Technical Report [Draft]
Affiliation: PBS&J
Report type(s): Architectural/historical, Field study
Inventory size:
No. pages:
Disclosure: Not for publication
Collections: No
PDF Pages: 613-2369

General notes

Associated resources

Primary No.	*Trinomial*	*Name*
P-38-000015	CA-SFR-000015	Nelson 389A
P-38-004638	CA-SFR-000171	Quint Street Site
P-38-005487		1210 (1200) 17th Street
P-38-005488		425-427 Wheeler Avenue
P-41-000009	CA-SMA-000004	Nelson's 372; Sewell 1; San Mat
P-41-000105	CA-SMA-000102	[none]
P-41-000230	CA-SMA-000232	Temporary #82-9A
P-41-000231	CA-SMA-000233	Temporary #82-15A
P-41-000281	CA-SMA-000343H	MNM-UA-3H
P-41-000310	CA-SMA-000316	C-791
P-41-000311	CA-SMA-000317	Broadway Car Wash
P-41-000465		Voided; See P-41-000491
P-41-000491		308 Humboldt Street, San Mateo
P-41-000497	CA-SMA-000357H	C-San Francisco South-C
P-41-000498	CA-SMA-000456/H	C-San Mateo-6
P-41-000506	CA-SMA-000358/H	KH-1
P-41-001350		321 Chestnut Street
P-41-001351		329 Chestnut Street
P-41-001541		Garfield Charter School
P-41-001582		493 Huntington Ave
P-41-002116	CA-SMA-000371/H	WSA-JM-2
P-41-002147	CA-SMA-000353H	PN-1

Report Detail: S-048738

P-41-002160	CA-SMA-000378H	FT-2
P-41-002395	CA-SMA-000418H	HST-33H
P-41-002396	CA-SMA-000419	HST-85P
P-41-002397	CA-SMA-000420	HST-86P
P-41-002398	CA-SMA-000421	HST-87P
P-41-002399	CA-SMA-000457	HST-92P
P-41-002400	CA-SMA-000422	HST-93P
P-41-002401	CA-SMA-000423H	HST-94H
P-41-002402	CA-SMA-000424/H	HST-90P
P-41-002488		1022 Alma Street
P-41-002489		1257 Mills Street
P-41-002490		1303 Main Street
P-41-002491		2397 Broadway Street
P-41-002492		2600 Broadway Street
P-41-002493		3270 Glendale Avenue
P-41-002494		53-55 Perry Street
P-41-002495		700 Harbor Blvd
P-41-002496		820 El Camino Real
P-41-002497		947 El Camino Real
P-41-002498		128 N. Railroad Avenue
P-41-002499		237 N. Claremont Street
P-41-002500		311 N. Claremont Street
P-41-002501		317 N. Claremont Street
P-41-002502		319 N. Claremont Street
P-41-002503		402 E. Santa Inez Avenue
P-41-002504		47 S. Railroad Avenue
P-41-002505		1038 Morrell Avenue
P-41-002506		321 N. Claremont Street
P-41-002507		333 California Drive
P-41-002508		405-407 California Drive
P-41-002509		411 California Drive
P-41-002510		415 California Drive
P-41-002511		509 California Dr
P-41-002512		511 California Drive
P-41-002513		715-719 California Drive
P-41-002514		729 Linden Avenue
P-41-002515		735-737 Linden Avenue
P-41-002516		840 Edgehill Drive
P-41-002517		873 California Drive
P-41-002518		1107 California Drive
P-41-002519		1131 California Drive
P-41-002520		123 S. Linden Avenue
P-41-002521		1279 California Dr
P-41-002522		1283 California Drive
P-41-002523		881 California Drive
P-41-002524		120 Myrtle Road
P-41-002525		124 Myrtle Road
P-41-002526		129 California Drive
P-41-002527		133 Serra Aveue; 3206
P-41-002528		232 N. Claremont Street
P-41-002529		28 Anita Road
P-41-002530		343 E. Bellevue Avenue
P-41-002531		40 Anita Road
P-41-002532		503 Monte Diablo Avenue
P-41-002533		704 N. San Mateo Drive
P-41-002534		710 N. San Mateo Drive
P-41-002535		839 N. San Mateo Drive
P-41-002536		10 Guittard Road
P-41-002537		101 5th Avenue

P-41-002538		119 N. Claremont Street
P-41-002539		129 N. Claremont Street
P-41-002540		133 N. Claremont Street
P-41-002541		210 Howland Street
P-41-002542		315 Beech Street
P-41-002543		409 Tilton Avenue
P-41-002544		411 S. Claremont Street
P-41-002545		411 Tilton Avenue
P-41-002546		414 Cypress Avenue
P-41-002547		[476 E 5th Ave, San Mateo]; 415
P-41-002548		416 E. Bellevue Avenue
P-41-002549		614 Woodside Way
P-41-002550		667-673 El Camino Real
P-41-002551		712 Woodside Way
P-43-000021	CA-SCL-000001	Castro-Ponce Mound
P-43-000028	CA-SCL-000008	Captain Dan Mound
P-43-000042	CA-SCL-000022	Little Castro
P-43-000050	CA-SCL-000030/H	The Third Location of Mission Sa
P-43-000595	CA-SCL-000600/H	Alma / Adobe
P-43-000619	CA-SCL-000624	Barron Creek
P-43-000669	CA-SCL-000707	Adobe/Alma
P-43-002193	CA-SCL-000863	Burial 1
P-43-003137	CA-SCL-000939	HST-90P
P-43-003172		[none]
P-43-003475		173 S. Mathilda Ave.
P-43-003477		177 S. Mathilda Ave.
P-43-003577		1283 Old Mountain View - Alviso
P-43-003690		60 Stockton Avenue
P-43-003691		102 Churchill Ave.
P-43-003692		1027 Alma St.
P-43-003693		103 N. Murphy Ave.
P-43-003694		1035 Alma St.
P-43-003695		104 Sunset Ave.
P-43-003696		Voided: see P-43-001243
P-43-003697		1720 Grant St.
P-43-003698		3301-3303 Alma St.
P-43-003699		538-580 Stockton Ave.
P-43-003700		960 W. Hedding St.
P-43-003701		235 Alma Street
P-43-003702		149 Alma Street
P-43-003703		101 Alma Street
P-43-003704		389 Park Boulevard
P-43-003705		96 Churchill Avenue
P-43-003706		855 El Camino Real
P-43-003707		563 West Julian Street
P-43-003708		567 West Julian Street
P-43-003709		180 North Montgomery Street
P-43-003710		647 Stockton Street
P-43-003711		104 College Avenue
P-43-003712		1060 Stockton Avenue
P-43-003713		1069 A and B Jackson Street
P-43-003714		1081 Jackson Street
P-43-003715		262 South Shoreline Blvd
P-43-003716		305 E. Washington Avenue
P-43-003717		311 S. Fair Oaks Avenue
P-43-003718		313 N. Montgomery Street
P-43-003719		3908 Park Avenue
P-43-003721		565 Lorraine Avenue
P-43-003722		764 Chestnut Street

Report Detail: S-048738

No. resources: 140
Has informals: No

Location information

County(ies): San Francisco, San Mateo, Santa Clara
USGS quad(s): Cupertino, Montara Mtn, Mountain View, Palo Alto, Redwood Point, San Francisco North, San Francisco South, San Jose West, San Mateo, Woodside
Address:
PLSS:

Database record metadata

	Date	*User*
Entered:	4/20/2017	grahams
Last modified:	1/18/2022	neala

IC actions:	*Date*	*User*	*Action taken*
	7/24/2017	hagell	edited title
	8/22/2017	hagell	edited additional citation
	5/15/2018	rinerg	add P#'s 41-000465, 41-000491, 41-002116, 41-002496, 43-003577
	3/16/2021	hagell	edited titles; added inventory size

Record status: Verified

Report Detail: S-056402

Identifiers

Report No.: S-056402

Other IDs:	*Type*	*Name*
	Submitter	Rincon Consultants Project No. 21-11092

Cross-refs:

Citation information

Author(s): Courtney Montgomery, Leanna Flaherty, Hannah Haas, JulieAnn Murphy, and Andrew Rodriguez
Year: 2021 (Oct)
Title: 730 Central Avenue Cultural Resources Assessment, Santa Clara County, California
Affliliation: Rincon Consultants, Inc.
No. pages:
No. maps:
Attributes: Archaeological, Architectural/historical, Evaluation, Field study
Inventory size:
Disclosure: Not for publication
Collections: No

General notes

Associated resources

	Primary No.	*Trinomial*	*Name*
	P-43-004345		730 Central Avenue

No. resources: 1
Has informals: No

Location information

County(ies): Santa Clara
USGS quad(s): Mountain View

Address:	*Address*	*City*	*Assessor's parcel no.*	*Zip code*
	730 Central Avenue	Mountain View	158-45-001	

PLSS:

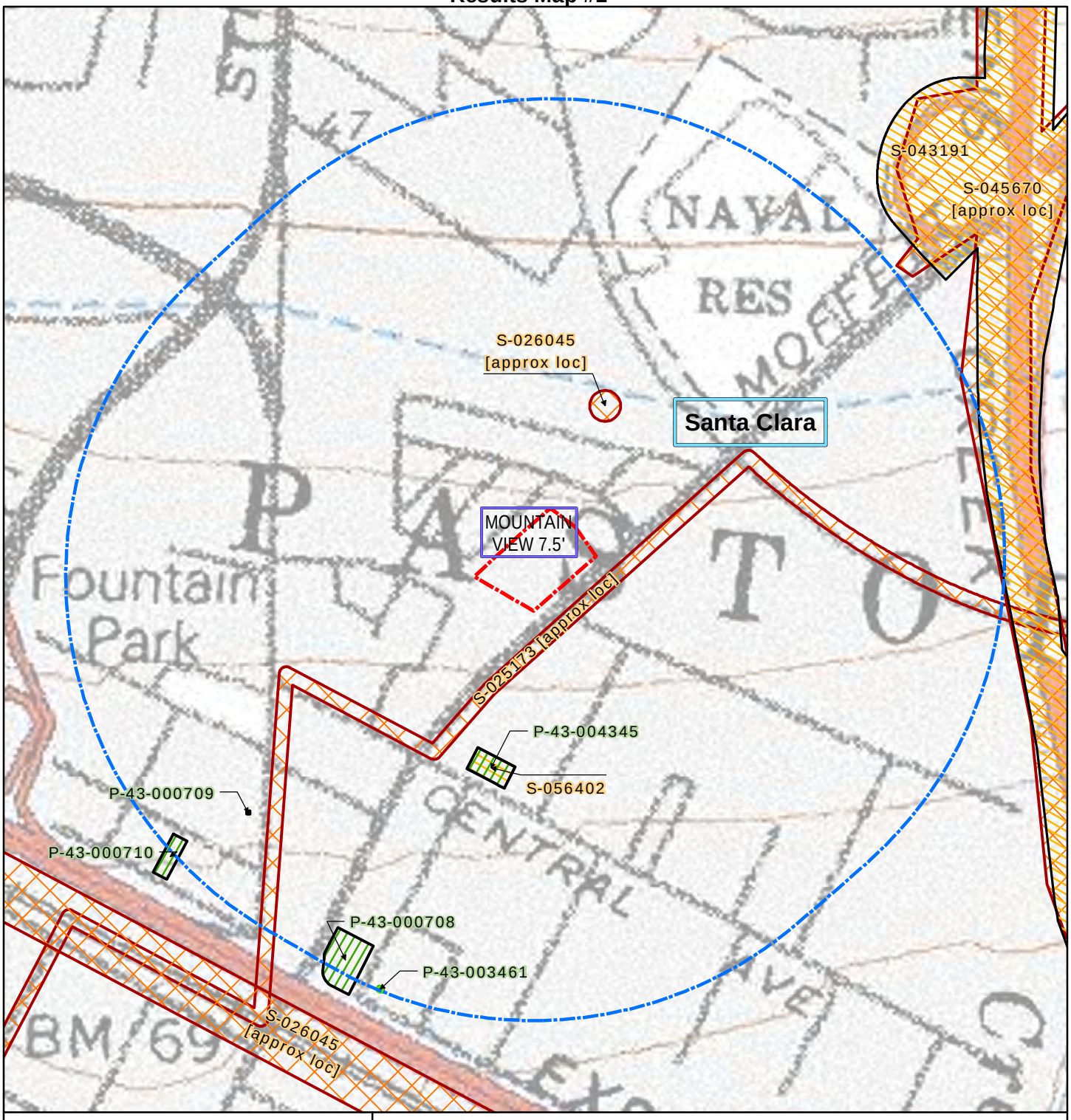
Database record metadata

	Date	*User*
Entered:	1/23/2023	vickeryn
Last modified:	2/27/2024	rinerg

IC actions:	*Date*	*User*	*Action taken*
	1/23/2023	vickeryn	Unprocessed resources-1 new. Shapefiles
	2/9/2024	ruyball	resource processed; GIS: 20230123_LR_20240209
	2/22/2024	rinerg	add attribute: 'Evaluation'

Record status: Verified

24-45 400 Moffett Blvd
Results Map #1



Northwest Information Center

24-0307 18 September 2024 A.Neal

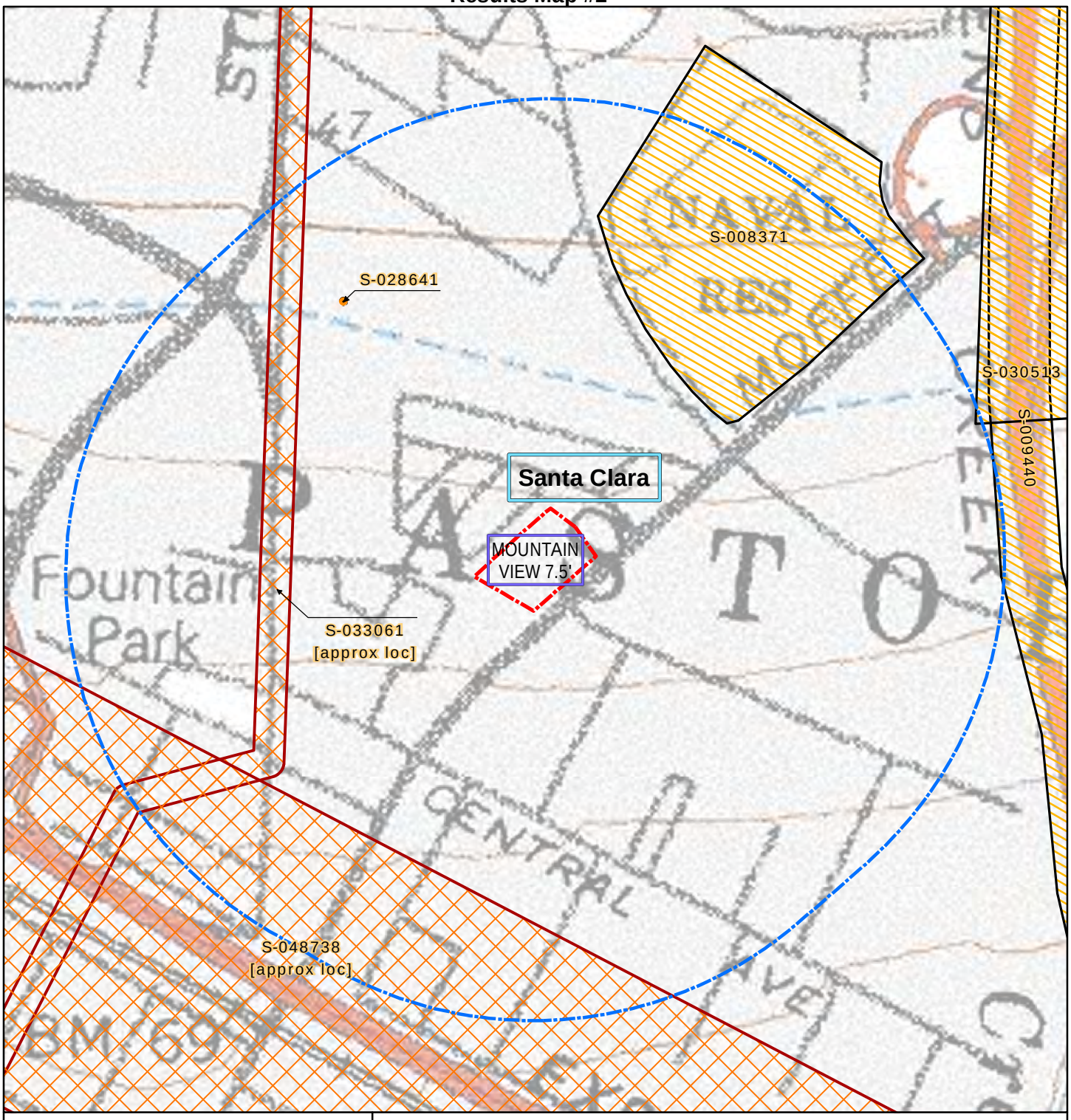
May depict confidential cultural resource locations.
Do not distribute.

Feet: 0, 160, 320, 480, 640
Meters: 0, 30, 60, 90, 120, 150

N

- c2445ProjectArea_Buffer
- 24-45 Project Area
- Resources (points)
- Resources (polygons)
- Reports (points)
- Reports (polygons)
- Reports approx loc
- Quad outlines
- County outlines

24-45 400 Moffett Blvd
Results Map #2



Northwest Information Center

24-0307 18 September 2024 A.Neal

May depict confidential cultural resource locations.
Do not distribute.

Feet: 0, 160, 320, 480, 640
Meters: 0, 30, 60, 90, 120, 150

N

- c2445ProjectArea_Buffer
- 24-45 Project Area
- Resources (points)
- Resources (polygons)
- Reports (points)
- Reports (polygons)
- Reports approx loc
- Quad outlines
- County outlines

APPENDIX 2: SACRED LANDS FILE SEARCH RESULTS

NATIVE AMERICAN HERITAGE COMMISSION

CHAIRPERSON
Reginald Pagaling
Chumash

VICE-CHAIRPERSON
Buffy McQuillen
Yokayo Pomo, Yuki, Nomlaki

SECRETARY
Sara Dutschke
Miwok

PARLIAMENTARIAN
Wayne Nelson
Luiseño

COMMISSIONER
Isaac Bojorquez
Ohlone-Costanoan

COMMISSIONER
Stanley Rodriguez
Kumeyaay

COMMISSIONER
Laurena Bolden
Serrano

COMMISSIONER
Reid Milanovich
Cahuilla

COMMISSIONER
Bennae Calac
Pauma-Yuima Band of Luiseño Indians

EXECUTIVE SECRETARY
Raymond C. Hitchcock
Miwok, Nisenan

NAHC HEADQUARTERS
1550 Harbor Boulevard
Suite 100
West Sacramento,
California 95691
(916) 373-3710
nahc@nahc.ca.gov

September 12, 2024

Molly Fierer-Donaldson
Archaeological/Historical Consultants

Via Email to: molly.fierer@ahc-heritage.com

Re: 24-45 400 Moffett Blvd Project, Santa Clara County

To Whom It May Concern:

A record search of the Native American Heritage Commission (NAHC) Sacred Lands File (SLF) was completed for the information you have submitted for the above referenced project. The results were negative. However, the absence of specific site information in the SLF does not indicate the absence of cultural resources in any project area. Other sources of cultural resources should also be contacted for information regarding known and recorded sites.

Attached is a list of Native American tribes who may also have knowledge of cultural resources in the project area. This list should provide a starting place in locating areas of potential adverse impact within the proposed project area. I suggest you contact all of those indicated; if they cannot supply information, they might recommend others with specific knowledge. By contacting all those listed, your organization will be better able to respond to claims of failure to consult with the appropriate tribe. If a response has not been received within two weeks of notification, the Commission requests that you follow-up with a telephone call or email to ensure that the project information has been received.

If you receive notification of change of addresses and phone numbers from tribes, please notify me. With your assistance, we can assure that our lists contain current information.

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

Sincerely,

Andrew Green

Andrew Green
Cultural Resources Analyst

Attachment

Native American Heritage Commission
Native American Contact List
Santa Clara County
9/12/2024

Tribe Name	Fed (F) Non-Fed (N)	Contact Person	Contact Address	Phone #	Fax #	Email Address	Cultural Affiliation	Counties	Last Updated
Amah Mutsun Tribal Band	N	Valentin Lopez, Chairperson	P.O. Box 5272 Galt, CA, 95632	(916) 743-5833		vjltestingcenter@aol.com	Costanoan Northern Valley Yokut	Alameda,Calaveras,Contra Costa,Fresno,Madera,Mariposa,Merced,Monterey,San Benito,San Francisco,San	7/20/2023
Amah Mutsun Tribal Band	N	Ed Ketchum, Vice-Chairperson		(530) 578-3864		aerieways@aol.com	Costanoan Northern Valley Yokut	Alameda,Calaveras,Contra Costa,Fresno,Madera,Mariposa,Merced,Mon	7/20/2023
Amah MutsunTribal Band of Mission San Juan Bautista	N	Irene Zwierlein, Chairperson	3030 Soda Bay Road Lakeport, CA, 95453	(650) 851-7489	(650) 332-1526	amahmutsuntribal@gmail.com	Costanoan	Alameda,Contra Costa,Merced,Monterey,San Benito,San Francisco,San Mateo,Santa Clara,Santa Cruz,Stanislaus	
Costanoan Rumsen Carmel Tribe	N	Samuel Rodriguez, Cultural Resource Officer	29539 Oakbridge Dr Menifee, CA, 92586	(760) 681-6860		crct.crd@gmail.com	Costanoan	Alameda,Contra Costa,Merced,Monterey,San Benito,San Francisco,San Mateo,Santa Clara,Santa Cruz,Stanislaus	7/17/2024
Costanoan Rumsen Carmel Tribe	N	Carla Munoz, Tribal Council		(415) 690-3110		crct.crd@gmail.com	Costanoan	Alameda,Contra Costa,Merced,Monterey,San Benito,San Francisco,San Mateo,Santa	7/17/2024
Costanoan Rumsen Carmel Tribe	N	Henry Muñoz, Cultural Resource Officer	108 South Acacia Rialto, CA, 92376	(909) 254-1610		crct.crd@gmail.com	Costanoan	Alameda,Contra Costa,Merced,Monterey,San Benito,San Francisco,San Mateo,Santa Clara,Santa Cruz,Stanislaus	7/17/2024
Indian Canyon Mutsun Band of Costanoan	N	Kanyon Sayers-Roods, MLD Contact	1615 Pearson Court San Jose, CA, 95122	(408) 673-0626		kanyon@kanyonkonsulting.com	Costanoan	Alameda,Contra Costa,Merced,Monterey,San Benito,San Francisco,San Mateo,Santa Clara,Santa Cruz,Stanislaus	3/15/2024
Indian Canyon Mutsun Band of Costanoan	N	Ann Marie Sayers, Chairperson	P.O. Box 28 Hollister, CA, 95024	(831) 637-4238		ams@indiancanyons.org	Costanoan	Alameda,Contra Costa,Merced,Monterey,San Benito,San Francisco,San Mateo,Santa Clara,Santa Cruz,Stanislaus	3/15/2024
Muwekma Ohlone Tribe of the SF Bay Area	N	Richard Massiatt, Councilmember/MLD Tribal Rep.	1169 S. Main Street, Ste. 336 Manteca, CA, 95377	(209) 321-0372		rmassiatt@muwekma.org	Costanoan	Alameda,Contra Costa,Marin,Merced,Napa,Sacramento,San Francisco,San Joaquin,San Mateo,Santa	3/28/2024
Muwekma Ohlone Tribe of the SF Bay Area	N	Charlene Nijmeh, Chairperson	1169 S. Main Street, Ste. 336 Manteca, CA, 95377	(408) 464-2892		cnijmeh@muwekma.org	Costanoan	Alameda,Contra Costa,Marin,Merced,Napa,Sacramento,San Francisco,San Joaquin,San Mateo,Santa	3/28/2024
Northern Valley Yokut / Ohlone Tribe	N	Katherine Perez, Chairperson	P.O. Box 717 Linden, CA, 95236	(209) 649-8972		canutes@verizon.net	Costanoan Northern Valley Yokut	Alameda,Calaveras,Contra Costa,Fresno,Madera,Mariposa,Merced,Sacramento,San Benito,San Joaquin,Santa	4/30/2024
Northern Valley Yokut / Ohlone Tribe	N	Timothy Perez, Tribal Compliance Officer	P.O. Box 717 Linden, CA, 95236	(209) 662-2788		huskanam@gmail.com	Costanoan Northern Valley Yokut	Alameda,Calaveras,Contra Costa,Fresno,Madera,Mariposa,Merced,Sacramento,San Benito,San Joaquin,Santa	11/21/2023
Tamien Nation	N	Johnathan Wasaka Costillas, THPO	10721 Pingree Road Clearlake Oaks, CA, 94523	(925) 336-5359		thpo@tamien.org	Costanoan	Alameda,San Mateo,Santa Clara,Stanislaus	4/11/2023
Tamien Nation	N	Quirina Luna Geary, Chairperson	PO Box 8053 San Jose, CA, 95155	(707) 295-4011		qgeary@tamien.org	Costanoan	Alameda,San Mateo,Santa Clara,Stanislaus	4/11/2023
Tamien Nation	N	Lillian Camarena, Secretary	336 Percy Street Madera, CA, 93638	(559) 363-5914		Lcamarena@tamien.org	Costanoan	Alameda,San Mateo,Santa Clara,Stanislaus	4/11/2023
The Ohlone Indian Tribe	N	Desiree Vigil, THPO	259 Winwood Avenue Pacifica, CA, 94044	(650) 290-0245		dirwin0368@yahoo.com	Bay Miwok Ohlone Patwin Plains Miwok	Alameda,Contra Costa,San Francisco,San Mateo,Santa Clara	11/30/2023
The Ohlone Indian Tribe	N	Andrew Galvan, Chairperson	P.O. Box 3388 Fremont, CA, 94539	Phone: (510) 882-0527	(510) 687-9393	chochenyo@AOL.com	Bay Miwok Ohlone Patwin Plains Miwok	Alameda,Contra Costa,San Francisco,San Mateo,Santa Clara	7/24/2023
The Ohlone Indian Tribe	N	Vincent Medina, Cultural Leader	17365 Via Del Rey San Lorenzo, CA, 94580	(510) 610-7587		vincent.d.medina@gmail.com	Bay Miwok Ohlone Patwin Plains Miwok	Alameda,Contra Costa,San Francisco,San Mateo,Santa Clara	7/24/2023
Wuksachi Indian Tribe/Eshom Valley Band	N	Kenneth Woodrow, Chairperson	1179 Rock Haven Ct. Salinas, CA, 93906	(831) 443-9702		kwood8934@aol.com	Foothill Yokut Mono	Alameda,Calaveras,Contra Costa,Fresno,Inyo,Kings,Madera,Marin,Mariposa,Merced,Mono,Monterey,San Benito,San	6/19/2023

This list is current only as of the date of this document. Distribution of this list does not relieve any person of statutory responsibility as defined in Section 7050.5 of the Health and Safety Code, Section 5097.94 of the Public Resource Section 5097.98 of the Public Resources Code.

This list is only applicable for contacting local Native Americans with regard to cultural resources assessment for the proposed 24-45 400 Moffett Blvd Project, Santa Clara County.

Record: PROJ-2024-004803
Report Type: List of Tribes
Counties: Santa Clara
NAHC Group: All