



## 24764 and 24656 Mohr Drive Residential Project

### Environmental Consistency Checklist Pursuant to CEQA Guidelines Section 15183

*prepared by*

**City of Hayward**

Development Services Department, Planning Division

777 B Street

Hayward, California 94541

Contact: Taylor Richard, Associate Planner

*prepared with the assistance of*

**Rincon Consultants, Inc.**

449 15th Street, Suite 303

Oakland, California 94612

**September 2023**

rincon

**RINCON CONSULTANTS, INC.**

Environmental Scientists | Planners | Engineers

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# Table of Contents

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Project Description .....	1
1. Project Title .....	1
2. Lead Agency Name and Address.....	1
3. Lead Agency Contact.....	1
4. Project Location .....	1
5. Project Applicant.....	1
6. General Plan Designation.....	4
7. Zoning.....	4
8. Project Site Setting and Background.....	4
9. Description of the Project .....	6
10. Other Public Agencies Whose Approval is Required (e.g., Permits, Financing Approval, or Participation Agreement) .....	10
11. California Native American Tribal Consultation.....	10
12. Environmental Factors Potentially Affected .....	11
13. Determination.....	11
Environmental Checklist.....	13
Relationship of the Proposed Project to Previous EIR Analysis.....	13
CEQA Guidelines Updates.....	14
1 Aesthetics.....	15
2 Agriculture and Forestry Resources.....	19
3 Air Quality .....	23
4 Biological Resources.....	31
5 Cultural Resources .....	37
6 Energy .....	41
7 Geology and Soils.....	45
8 Greenhouse Gas Emissions .....	51
9 Hazards and Hazardous Materials .....	55
10 Hydrology and Water Quality .....	59
11 Land Use and Planning.....	65
12 Mineral Resources .....	69
13 Noise .....	71
14 Population and Housing.....	77
15 Public Services.....	79
16 Recreation.....	83
17 Transportation and Traffic .....	85
18 Tribal Cultural Resources .....	89



City of Hayward

**24764 and 24656 Mohr Drive Residential Project**

19	Utilities and Service Systems .....	93
20	Wildfire.....	97
21	Mandatory Findings of Significance .....	99
References.....		103
Bibliography.....		103
List of Preparers.....		105

**Tables**

Table 1	Project Summary.....	7
Table 2	Estimated Construction Air Pollution Emissions.....	26
Table 3	Estimated Operational Air Pollution Emissions.....	26
Table 4	Estimated Operational Greenhouse Gas Emissions.....	53
Table 5	Estimated Construction Noise.....	73
Table 6	Estimated Construction Vibration Levels.....	75

**Figures**

Figure 1	Regional Location.....	2
Figure 2	Project Site Location.....	3
Figure 3	Photographs of Project Site.....	5
Figure 4	Proposed Site Plan.....	8

**Appendices**

Appendix A	Air Quality and Greenhouse Gas Emissions Modeling Results
Appendix B	Arborist Report
Appendix C	Cultural Resources Assessment
Appendix D	Geotechnical Report
Appendix E	Phase I Environmental Site Assessment
Appendix F	AB 52 Correspondence

# Project Description

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## 1. Project Title

24764 and 24656 Mohr Drive Residential Project

## 2. Lead Agency Name and Address

City of Hayward  
Development Services Department, Planning Division  
777 B Street  
Hayward, California 94541

## 3. Lead Agency Contact

Taylor Richard, Associate Planner  
City of Hayward, Planning Division  
510-583-5340, [taylor.richard@hayward-ca.gov](mailto:taylor.richard@hayward-ca.gov)

## 4. Project Location

The project site is located in the city of Hayward, on the east side of Mohr Drive just south of its intersection with West Street. The site is approximately 1.45 acres in size and consists of two assessor parcels (APNs), APN 441-0074-030-00 located at 24656 Mohr Drive (Parcel 1) and APN 441-0074-009-00 located at 24764 Mohr Drive (Parcel 2). Figure 1 shows the regional location of the proposed project and Figure 2 shows the location of the project site in its immediate context.

## 5. Project Applicant

Nuvera Homes  
7041 Knoll Center Parkway, Suite 170  
Pleasanton, California 94566

City of Hayward  
24764 and 24656 Mohr Drive Residential Project

Figure 1 Regional Location



Imagery provided by Esri and its licensors © 2019.

★ Project Location



Fig. 1 Regional Location

Figure 2 Project Site Location



Imagery provided by Microsoft Bing and its licensors © 2023.

23-14650 CR Figures  
CRFig 2 Project Site



## 6. General Plan Designation

The project site is designated Limited Medium Density Residential (LMDR) in the Hayward 2040 General Plan (City of Hayward 2014). The City of Hayward’s 2040 General Plan Land Use and Community Character Element defines the Limited Medium Density Residential category as “Suburban areas that contain a mix of housing types... Allowed uses include detached single-family homes, attached single-family homes, multi-family homes. Development Density within the Limited Medium Density Residential category is 8.7 – 12.0 dwelling units per acre.”

## 7. Zoning

Parcel 1 located at 24656 Mohr Drive is currently zoned Medium Density Residential – Minimum Lot Area 3,500 Square Feet (RMB3.5). The RM zoning district regulations are intended to “promote and encourage a suitable environment for family life in areas where a compatible mingling of single-family and multiple-family dwellings is possible” (Hayward Municipal Code [HMC] Section 10-1.405).

Parcel 2 located at 24764 Mohr Drive is currently zoned Single Family Residential – Minimum Lot Size 4,000 Square Feet (RSB4). The RS zoning district regulations are intended to “promote and encourage a suitable environment for family life... The RS district is to be used only for single-family homes and the community services appurtenant thereto” (HMC Section 10-1.205).

## 8. Project Site Setting and Background

The project vicinity is characterized primarily by residential uses with isolated commercial, religious institutional, educational, and healthcare uses. Specifically, as shown on Figure 2, the project site is bordered by religious uses (the Iglesia Ni Cristo) and single-family residences to the north, single-family residences to the south, baseball and recreational fields associated with Chabot College to the east, and Mohr Drive to the west. Across Mohr Drive are single family residences (The Parks at Bridge Pointe) and an assisted living facility (Arcadian Residential Community).

The project site is generally flat and is developed with two single-family residences and accessory buildings, landscaping, and paved areas for vehicle and pedestrian access. The residences are currently vacant. Figure 3 shows photographs of the project site.

This project is referred to by the project applicant as the Eden Village III project and is the third project of the Eden Village projects with the same applicant. The Eden Village I and II project were previously approved and constructed and are located across Mohr Drive with the address of 24582 Eden Avenue. The Eden Village I and II projects are now called The Parks at Bridge Pointe.

**Figure 3** Photographs of Project Site



**Photograph 1:** View of 24764 Mohr Drive from Mohr Drive, facing east.



**Photograph 2:** View of 24656 Mohr Drive from Mohr Drive, facing northeast.

## 9. Description of the Project

The proposed project would involve rezoning the project site from RMB3.5 and RSB4 to Planned Development (PD) in order to construct a new single-family residential subdivision with 12 single-family residences, seven of which would include Junior Accessory Dwelling Units (JADU) on the first floor, as well as a Vesting Tentative Tract Map. Under the PD zoning, projects are allowed deviations from development standards with the provision of community benefits and amenities. The project would provide amenities in the form of a common open space area, a monument sign, decorative LED street lighting, one electric vehicle (EV) charger per unit, and photovoltaic (PV) solar panels exceeding required kilowattage in the California Title 24 Building Energy Efficiency Standards (Title 24) by 10 percent. Therefore, the project would qualify PD zoning and a reduction in required lot standards and setbacks.

The proposed project would include demolition of the existing structures on the site and construction of 12 single-family residences: four detached, single-family residences under Floor Plan 1 and eight detached residences under Floor Plan 2. Floor Plan 1 would include four bedrooms and three bathrooms totaling 2,144 square feet, as well as a two-car garage. Floor Plan 2 would include four bedrooms and three bathrooms totaling 2,200 square feet, as well as a two-car garage. Seven of the units in Floor Plan 2 would include JADUs on the first floor at the rear of the house adjacent to the garage and the living room. The JADUs would be 289 square feet, for a total size of the residence of 2,489 square feet. The JADUs are intended to be used for multi-generational living and would include a separate entryway at the rear of the house, a bedroom, a kitchenette, and a bathroom.

The proposed project would include a new private street running along the center of the project site. All 12 single-family residences would have a front and rear setback of 12 feet. Development under Floor Plan 1 would have a side setback of 4 feet, while development under Floor Plan 2 would have a side setback of 5 feet. The proposed project would include 24 garage vehicle parking spaces (two per unit), 24 driveway vehicle parking spaces (two per unit), and six guest vehicle parking spaces, for a total of 54 vehicle parking spaces. Each unit would include one EV charger.

Table 1 summarizes the project characteristics and Figure 4 shows the proposed site plan.

**Table 1 Project Summary**

<b>Proposed Project Characteristics</b>	<b>RMB3.5 Requirements<sup>1</sup></b>	<b>RSB4 Requirements<sup>1</sup></b>	<b>Proposed by Project</b>
Density	N/A	N/A	9.8 dwelling units per acre (12 units total) <sup>2</sup>
Minimum Lot Size	6,000 sf	4,000 sf	Lots 1 through 11: 2,758 to 3,375 sf Lot 12: 4,720 sf
Building Height	40 ft (maximum)	30 ft (maximum)	30 ft
<b>Lot Dimensions</b>	<b>RMB3.5 Requirements<sup>1</sup></b>	<b>RSB4 Requirements<sup>1</sup></b>	<b>Proposed by Project</b>
Average Lot Width	60 ft (minimum)	50 ft (minimum)	46 ft
Average Lot Depth	80 ft (minimum)	80 ft (minimum)	67.5 ft
Lot Coverage (percent)	40 percent (maximum)	40 percent (maximum)	Lots 1 through 11: 44 to 48 percent Lot 12: 33 percent
<b>Yard Dimensions</b>	<b>RMB3.5 Requirements<sup>1</sup></b>	<b>RSB4 Requirements<sup>1</sup></b>	<b>Proposed by Project</b>
Front Setback	20 ft (minimum)	20 ft (minimum)	Lots 1 through 11: 11 to 16 ft Lot 12: 16.2 ft
Side Setback	5 ft (minimum)	10 ft (minimum)	4 to 5 ft
Rear Setback	20 ft (minimum)	20 ft (minimum)	Lots 1 through 11: 10 ft Lot 12: 32 ft
<b>Parking</b>	<b>RMB3.5 Requirements<sup>1</sup></b>	<b>RSB4 Requirements<sup>1</sup></b>	<b>Proposed by Project</b>
Parking Spaces	2 parking spaces per dwelling unit	2 parking spaces per dwelling unit	2 garage spaces and 2 driveway spaces per unit; 6 visitor spaces (54 total)

<sup>1</sup> Pursuant to HMC Section 10-1.2520: Standards of lot area, frontage and width, coverage, density, yards, building heights, site and building design, landscaping, open space, fencing, signs, and parking for uses in a PD District shall be the standards of the zoning district (excluding other PD Districts), Municipal Code, the General Plan, any applicable neighborhood plan, the Design Review Guidelines, the Hillside Design Guidelines, and the Landscape Beautification Plan governing uses most similar in nature and function to the uses proposed in the PD District. Therefore, development standards for the RMB3.5 district would apply for Lots 1 to 4, and the RSB4 district would apply for Lots 5 to 12.

<sup>2</sup> Density is calculated for 12 units over 1.22 acres, which is the net area of the project site (total area minus the area for the drive aisle and sidewalk). The seven JADUs are not counted as separate dwelling units under the HMC because they are attached to the single-family residences and do not include kitchens. Therefore, they do not meet the definition of a dwelling unit that would count towards the project's density.

Notes: sf = square feet; ft = feet, N/A = not applicable



City of Hayward  
 24764 and 24656 Mohr Drive Residential Project

Figure 4 Proposed Site Plan



Source: CBG Civil Engineers, 03/2023.

## Site Access, Circulation, and Parking

The project site would be accessed by pedestrians, vehicles, and bicycles via a driveway on Mohr Drive that would lead to the new private street bisecting the project site. Residents would be able to access their residences via walkways and driveways that run vertically down the site in front of their yards facing the private street.

The project would provide two parking spaces per unit in enclosed garages for a total of 24 garage spaces, as well as two driveway parking spaces per unit for a total of 24 driveway spaces on driveways. An electrical vehicle (EV) charging unit would be included for each of the 12 single-family residences. Six guest parking spaces would be provided: one adjacent to Lot 1 and three adjacent to Lot 5 at the Mohr Drive entrance, and two adjacent to Lot 4 and directly across from Lot 8. Total parking on the site would include 54 parking spaces. Each unit would include one EV charger. The proposed project would also include an emergency vehicle access easement and an emergency vehicle turnaround area at the end of the driveway adjacent to Lot 11.

## Construction

Project construction would occur over approximately 23 months and would involve approximately 2 weeks of demolition, 3 weeks of site preparation, 8 weeks of grading, 52 weeks of building construction, 8 weeks of architectural coating, and 1 week of paving. Approximately 2,500 cubic yards of soil would be imported, with 6,000 cubic yards of cut and 6,000 cubic yards of fill. Excavation and trenching for utilities would involve a maximum depth of up to approximately 8 feet below ground surface.

## Stormwater Management

The project would include three bio-retention areas totaling 1,135 square feet. Bio-retention Area A (380 square feet) would be located north of the driveway entrance fronting Mohr Drive, Bio-retention Area B (520 square feet) would be located south of the driveway entrance, and Bio-retention Area C (235 square feet) would be located at the end of the private street in between Lot 11 and Lot 12. The project would also include approximately 0.59 acres of pervious surfaces, which makes up 41 percent of the site.

## Landscaping, Trees, and Irrigation

The project site currently contains 67 trees. Of the 67 trees, there is one Red maple, three Leyland cypress, three Blue gum, two California black walnut, one Apple tree, six Lemon bottlebrush, one Beech tree, one Fruiting pear, one Plum tree, two Cherry trees, two Fig trees, three Persimmon trees, one Olive tree, one Italian stone pine, two Monterey pine, six Lombardy poplar, 12 Coast live oaks, 18 Coast redwood, and one California bay. Three of the 67 trees, one Coast live oak, one Persimmon tree, and one California black walnut, have trunks offsite directly adjacent to the project site with crown overhanging the project site. The proposed project would include removal of 52 trees and would preserve 14 trees, including the three off-site trees. The proposed project would include planting 36 new trees.

Irrigation would include using sprays and bubblers. Landscaping and irrigation would comply with the City's Bay-Friendly Water Efficient Landscape Ordinance pursuant to HMC Article 12.

## Open Space and Amenities

The proposed project would provide private open space areas in the form of yards at the rear of each residence, with the exception of Lot 12 which would provide private open space on the eastern side of the property. Lots 1 through 4 would provide 574 square feet of private open space; Lots 5 through 7 would provide 534 square feet of private open space; Lots 8 through 11 would provide 464 square feet private open space; and Lot 12 would provide 1,915 square feet of private open space.

The area north of Lot 12 would include common open space in the form of a turf block with precast concrete corn hole game, and a small park area with percussion play equipment, a picnic table, a 6-foot bench, and a tic tac toe playboard.

## 10. Other Public Agencies Whose Approval is Required (e.g., Permits, Financing Approval, or Participation Agreement)

The City of Hayward is the lead agency with responsibility for approving the project. Discretionary approval from other public agencies is not required. The project would require the following discretionary approvals from the City of Hayward:

- Site Plan Review
- Rezone to Planned Development
- Vesting Tentative Tract Map

In addition to the discretionary approvals and permits listed above, the project would require several ministerial permits from the City of Hayward. For example, a ministerial building permit would be needed from the City's Building Division, following review and approval of detailed building construction plans. A ministerial sewer connection permit would be required for the project to connect with the City's existing sanitary sewer system. Ministerial encroachment permits for work in the City's right-of-way would be needed from the City. Examples of project-related work proposed in the City's right-of-way include sidewalk and curb improvements along the proposed project frontage.

## 11. California Native American Tribal Consultation

No California Native American Tribes have requested consultation pursuant to Public Resources Code Section 21080.3.1.

## 12. Environmental Factors Potentially Affected

This project would potentially affect the environmental factors checked below as indicated by the checklist on the following pages.

- |  |   |  |
|--|---|--|
| <input type="checkbox"/> Aesthetics                      | <input type="checkbox"/> Agriculture and Forestry Resources | <input type="checkbox"/> Air Quality                                   |
| <input checked="" type="checkbox"/> Biological Resources | <input checked="" type="checkbox"/> Cultural Resources      | <input type="checkbox"/> Energy  |
| <input checked="" type="checkbox"/> Geology and Soils    | <input type="checkbox"/> Greenhouse Gas Emissions           | <input type="checkbox"/> Hazards and Hazardous Materials               |
| <input type="checkbox"/> Hydrology and Water Quality     | <input type="checkbox"/> Land Use and Planning              | <input type="checkbox"/> Mineral Resources                             |
| <input checked="" type="checkbox"/> Noise                | <input type="checkbox"/> Population and Housing             | <input type="checkbox"/> Public Services                               |
| <input type="checkbox"/> Recreation                      | <input type="checkbox"/> Transportation and Traffic         | <input checked="" type="checkbox"/> Tribal Cultural Resources          |
| <input type="checkbox"/> Utilities and Service Systems   | <input type="checkbox"/> Wildfire                           | <input checked="" type="checkbox"/> Mandatory Findings of Significance |

## 13. Determination

On the basis of this initial evaluation:

- I find that the Proposed Project qualifies as a Residential Project pursuant to a Specific Plan I find that the Proposed Project qualifies as a Residential Project pursuant to a Specific Plan and is EXEMPT from CEQA in accordance with CEQA Guidelines Section 15182.
- I find that pursuant with CEQA Guidelines Section 15183, the Proposed Project is a Project consistent with a Community Plan or Zoning, that there are no project-specific significant effects which are peculiar to the project or its site, and NO ADDITIONAL ENVIRONMENTAL REVIEW IS REQUIRED.
- I find that the Proposed Project qualifies as an Infill Project that would result in new specific effects. However, these effects would be substantially mitigated under uniformly applicable development policies. NO FURTHER REVIEW required.

City of Hayward  
**24764 and 24656 Mohr Drive Residential Project**

- I find that the Proposed Project qualifies as an Infill Project but would result in new specific effects that would not be substantially mitigated under uniformly applicable development policies. A STREAMLINED MITIGATED NEGATIVE DECLARATION is recommended.
  
- I find that the Proposed Project qualifies as an Infill Project but would result in new specific effects that would not be substantially mitigated under uniformly applicable development policies, and an ENVIRONMENTAL IMPACT REPORT is required.




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Signature

**9/14/2023**

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Date

**Taylor Richard**

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Printed Name

**Associate Planner**

---

Title

This report follows a checklist format that outlines eligibility criteria for streamlined review under the California Environmental Quality Act (CEQA) Section 15183. A consistency checklist may be prepared by a lead agency to streamline the environmental review process for eligible projects by limiting the topics subject to review at the project level where the effects of development have been addressed in a previous Environmental Impact Report (EIR). In accordance with CEQA Guidelines Section 15183, if the project would result in new specific effects or more significant effects, and uniformly applicable development policies or standards would not substantially mitigate such effects, those effects are subject to CEQA. With respect to the effects that are subject to CEQA, the lead agency is to prepare a Mitigated Negative Declaration or EIR if the written checklist shows the effects of the infill project would be potentially significant.

The checklist concludes that the project would not have significant effects on the environment that either have not been analyzed in a prior EIR or are more significant than previously analyzed, or that uniformly applicable development policies would not substantially mitigate. Pursuant to Public Resources Code (PRC) Section 21094.5, such effects are exempt from further CEQA review.

California PRC Section 21083.3 also limits the application of CEQA to effects on the environment peculiar to the parcel or to the project and that were not addressed as significant effects in the prior environmental impact report, or about which substantial new information shows will be more significant than described in the prior EIR, when projects are consistent with the development density established by existing zoning, community plan, or general plan policies for which an EIR was certified (CEQA Guidelines Section 15183[a], also PRC Section 21083.3[b]).

This CEQA Guidelines Section 15183 Consistency Checklist has been prepared in accordance with PRC Section 21000 et seq. and the CEQA Guidelines, California Code of Regulations Section 15000 et seq.

# Environmental Checklist

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Pursuant to CEQA Guidelines Section 15183, projects consistent with the development density established by existing zoning, community plan, or general plan policies for which an EIR was certified may not require additional review unless there may be project-specific effects that are peculiar to the project or site that were not adequately addressed in the EIR for the general plan. In approving a project meeting the requirements of Section 15183 of the CEQA Guidelines, a public agency must limit its examination of environmental effects to those the agency determines in an Initial Study or other analysis:

1. Are peculiar to the project or the parcel on which the project would be located
2. Were not analyzed as significant effects in a prior EIR on the zoning action, general plan, or community plan, with which the project is consistent
3. Are potentially significant off-site impacts and cumulative impacts which were not discussed in the prior EIR prepared for the general plan, community plan or zoning action
4. Are previously identified significant effects which, as a result of substantial new information which was not known at the time the EIR was certified, are determined to have a more severe adverse impact than discussed in the prior EIR

The purpose of this checklist is to assess consistency between the proposed project and the City of Hayward General Plan, and to compare the environmental effects of the proposed project with the those identified in the City's General Plan EIR to determine if additional environmental review is required under CEQA, in accordance with CEQA Guidelines Section 15183.

## Relationship of the Proposed Project to Previous EIR Analysis

The City of Hayward adopted the 2040 General Plan on July 1, 2014. It includes goals and policies that convey the City's long-term vision and guide local decision making to reach that vision. The General Plan EIR assessed impacts from the implementation of the General Plan and was certified in 2014 when then City Council approved the General Plan.

## Consistency of the Project with Adopted City Plans and Ordinances

### *City of Hayward 2040 General Plan*

The project would be located entirely in the City of Hayward. The General Plan is the fundamental document that governs land use development. It includes goals and policies relating to economic vitality, land use, growth management, transportation, parks, open space, conservation, safety, noise, public facilities, and utilities. The project would be required to abide by all applicable goals and policies in the adopted General Plan. The General Plan land use designation for the site is LMDR, which allows for detached single-family residences, attached single-family residences, and multi-family residences with residential densities between 8.7 and 12.0 dwelling units per acre. The proposed project would have a density of 9.8 dwelling units per acre,<sup>1</sup> which would be within the

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<sup>1</sup> Density is calculated for 12 units over 1.22 acres, which is the net area of the project site (total area minus the area for the drive aisle and sidewalk). The seven JADUs are not counted as separate dwelling units under the HMC because they are attached to the single-family residences and do not include kitchens. Therefore, they do not meet the definition of a dwelling unit that would count towards the project's density.

City of Hayward  
**24764 and 24656 Mohr Drive Residential Project**

range of allowed density for development with a LDMR land use designation. Consistent with General Plan policies LU-1.3 and LU-1.4, the project would add residential density at an underutilized site.

*City of Hayward Development Code*

The project includes requests for a rezone and the approval of permits, as described above under *Project Approvals*. Parcel 1 located at 24656 Mohr Drive is currently zoned Medium Density Residential – Minimum Lot Area -3,500 Square Feet (RMB3.5) and Parcel 2 located at 24764 Mohr Drive is currently zoned Single Family Residential – Minimum Lot Size – 4,000 Square Feet (RSB4). The proposed project would involve a zone change for the project site to PD. The purpose of the PD zone is to:

- Encourage development, redevelopment, and rehabilitation, which through efficient and attractive space utilization emphasizes conservation, open space, and recreational amenities, and which is harmonious with the natural characteristics of the land, including topography, ponds, rock outcroppings, significant tree clusters, and ridge tops.
- Establish development procedures and standards whereby such lands may be developed most appropriately to maintain and enhance the natural and man-made advantages of such sites.
- Foster well designed residential and nonresidential development, encouraging projects incorporating a variety of housing types or combinations of residential and nonresidential uses by allowing diversification in the relationship of uses, buildings, architectural design, lot sizes, yard areas, and open spaces which may not be achievable under other zoning districts.
- Carry out the policies and objectives of the General Plan, Design Review Guidelines, the Hillside Design Guidelines, and the Landscape Beautification Plan and to meet the standards necessary to satisfy the requirement for public health, safety, and general welfare (HMC Section 10-1.2505).

As shown in Table 1, the project would not be consistent with minimum lot size, minimum average lot width, minimum average lot depth, maximum lot coverage, minimum front setback, minimum side setback, or minimum rear setback for the RMB3.5 or RSB4 zones. However, the applicant is requesting a rezone to PD which allows for deviations from development standards with the provision of community benefits and amenities. The proposed project is proposing amenities and public benefits in the form of a common open space area, a monument sign, decorative LED street lighting, EV chargers, and solar PV panels exceeding Title 24 requirements by 10 percent. Therefore, the proposed project would be allowed to request a PD rezone and deviate from applicable development standards. With approval of the PD rezoning the proposed project and use would be consistent with the zoning provisions of the HMC. Pending approval of the requested zone change, the project would not conflict with the City's General Plan or Zoning Ordinance.

## CEQA Guidelines Updates

Since the time the City of Hayward 2040 General Plan EIR was certified, the *CEQA Guidelines* have been updated by the State of California; the revised *Guidelines* are in effect as of December 2018. Therefore, this report is based on the current 2023 Appendix G checklist questions in the updated *CEQA Guidelines*. The current Appendix G checklist questions form the basis for this analysis.

# 1 Aesthetics

	Significant Impact	Less than Significant	No Impact	Analyzed in the Prior EIR	Substantially Mitigated by Uniformly Applicable Development Policies
Except as provided in Public Resources Code Section 21099, would the project:					
a. Have a substantial adverse effect on a scenic vista?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. Substantially damage scenic resources, including but not limited to, trees, rock outcroppings, and historic buildings within a state scenic highway?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. In non-urbanized areas, substantially degrade the existing visual character or quality of public views of the site and its surroundings? (Public views are those that are experienced from a publicly accessible vantage point). If the project is in an urbanized area, would the project conflict with applicable zoning and other regulations governing scenic quality?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. Create a new source of substantial light or glare that would adversely affect daytime or nighttime views in the area?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

## Analysis in Previous Environmental Documents

Impacts related to aesthetics were analyzed on pages 5-1 through 5-34 of the General Plan EIR. Impacts to aesthetics from implementation of the General Plan were determined to be less than significant.

The following summarizes the applicable analysis from the General Plan EIR and provides a review to determine if project-specific impacts would occur that 1) are peculiar to the project or the parcel on which the project is located; 2) were not previously analyzed in previous environmental



City of Hayward  
**24764 and 24656 Mohr Drive Residential Project**

documents as significant effects; 3) are potentially significant off-site impacts and cumulative impacts that were not previously discussed in the previous environmental documents; and 4) are now determined to have a more severe impact than discussed in the previous environmental documents due to substantial new information.

### **Project-Specific Impacts**

a. *Would the project have a substantial adverse effect on a scenic vista?*

**NO IMPACT**

The aesthetic quality in the City of Hayward is characterized by a relatively urban, dense development pattern that can restrict scenic views. However, locations in the hills and some points on the shoreline provide scenic vistas of San Francisco Bay and the East Bay Hills. The General Plan EIR finds that impacts to these scenic vistas from expected future development would be minimal with the implementation of General Plan policies that include preserving open space at or near the vistas and design guidelines that call for the protection of views.

The project site is surrounded by one- to two-story residential, recreational, and religious uses. Views of the shoreline or hills are currently not available through the site. Accordingly, existing lines of site from or to the shoreline and hills would not be affected adversely. The project would result in no impacts to scenic vistas and would be consistent with the findings of the General Plan EIR.

b. *Would the project substantially damage scenic resources, including, but not limited to, trees, rock outcroppings, and historic buildings within a state scenic highway?*

**LESS THAN SIGNIFICANT**

Interstate (I-) 580 (north of Hayward), I-880 (Nimitz Freeway), and State Route (SR) 92 (Jackson Freeway) are designated by Alameda County as scenic routes. I-580 is an eligible, but not officially designated, State Scenic Highway. The General Plan EIR finds the impacts to these scenic highways from development would be less than significant with the implementation of General Plan policies that call for consistency with city design guidelines, clustering of residential units to ensure the protection of visual resources, and protection of the visual characteristics of transportation corridors officially designated as having outstanding scenic qualities.

The project site is located approximately 0.4 miles west of I-880 and approximately 0.8 miles north of SR-92. Due to distance and the presence of intervening structures, the project site is not visible from I-880 or SR-92. Moreover, the project would not affect rock outcroppings or historic buildings, as none of these features are present on the site. Therefore, as analyzed in the General Plan EIR there would be no damage to scenic resources in a State Scenic Highway. This impact would be less than significant.

c. *Would the project, in non-urbanized areas, substantially degrade the existing visual character or quality of public views of the site and its surroundings? (Public views are those that are experienced from a publicly accessible vantage point.) If the project is in an urbanized area, would the project conflict with applicable zoning and other regulations governing scenic quality?*

**LESS THAN SIGNIFICANT**

The project site is in an urbanized area and is currently developed with two existing one-story single-family residences and accessory structures. The project would alter the existing visual

character of the site by introducing 12 detached two-story residential buildings, a private roadway, landscaping, and a common open space area. The General Plan EIR analyzed construction of infill developments such as the proposed project and found no significant impacts to the existing visual character would occur. The existing visual quality at the project site is moderate as the site is currently developed and does not support trees or other significant vegetation or topographic features of visual interest. Since the project would be required to comply with applicable development standards and includes new landscaping, it would not substantially degrade the existing visual character at the site.

As noted under *Consistency of the Project with Adopted City Plans and Ordinances*, although the project would conflict with applicable standards for minimum lot size, minimum average lot width, minimum average lot depth, maximum lot coverage, minimum front setback, minimum side setback, or minimum rear setback, it would be consistent with all other RSB4 and RMB3.5 zoning requirements and would implement General Plan policies LU-1.3 and LU-1.4, which call for additional residential density on underutilized sites. Additionally, at two stories, or a building height of 30 feet, the scale of the project would be generally consistent with that of surrounding development, which ranges from one to three stories in height. The proposed project would feature contemporary design with rectangular windows, wood paneling, and painted stucco, similar to surrounding buildings in the project vicinity. Therefore, the proposed project would be architecturally compatible with existing surrounding residential uses and would be compatible with neighboring building forms. The project would also be subject to Site Plan Review by the City via the PD rezoning to ensure its compliance with applicable development standards. Overall, the proposed project would not conflict with applicable zoning and other regulations governing scenic quality. This impact would be less than significant.

d. *Would the project create a new source of substantial light or glare which would adversely affect day or nighttime views in the area?*

**LESS THAN SIGNIFICANT**

The project site is located in an urbanized area with existing lighting. Lighting sources around the project site include streetlights, lights from residential and commercial uses, and lights from vehicles on Mohr Drive. The primary source of glare in the vicinity is sunlight reflected off light-colored and reflective building materials and finishes, and metallic and glass surfaces of vehicles parked in parking lots or along Mohr Drive.

The project would be required to comply with light and glare standards outlined in HMC Section 10-1.445(j) related to building exteriors and parking lots, as well as General Plan Policy LU-3.6 which would require new development to include pedestrian-scaled lighting on new streets. Project landscaping and trees on site would minimize glare that could adversely affect daytime views in the area. Since the project site is not located near light-sensitive receptors and the project would be consistent with surrounding land uses in type and intensity of light and glare, impacts would be less than significant, and implementation of the project would result in no new or more severe impacts concerning lighting beyond those identified in the General Plan EIR.

## Conclusion

The project would have no new significant or substantially more severe or peculiar impacts to aesthetics and visual resources, nor would there be potentially significant off-site impacts, cumulative impacts, or previously identified significant effects that were not discussed in the prior environmental document. Further, there are no previously identified significant effects which, as a

City of Hayward

**24764 and 24656 Mohr Drive Residential Project**

result of substantial new information not known at the time of the previous environmental review, have been determined to have a more severe adverse impact than those discussed in the previous environmental documents. Accordingly, no additional review is required.

## 2 Agriculture and Forestry Resources

	Significant Impact	Less than Significant	No Impact	Analyzed in the Prior EIR	Substantially Mitigated by Uniformly Applicable Development Policies
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Would the project:

a. Convert Prime Farmland, Unique Farmland, Farmland of Statewide Importance (Farmland), as shown on maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, to non-agricultural use?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. Conflict with existing zoning for agricultural use or a Williamson Act contract?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. Conflict with existing zoning for, or cause rezoning of, forest land (as defined in Public Resources Code Section 12220(g)); timberland (as defined by Public Resources Code Section 4526); or timberland zoned Timberland Production (as defined by Government Code Section 51104(g))?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d. Result in the loss of forest land or conversion of forest land to non-forest use?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e. Involve other changes in the existing environment which, due to their location or nature, could result in conversion of Farmland to non-agricultural use or conversion of forest land to non-forest use?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

## Analysis in Previous Environmental Documents

The General Plan EIR discusses agricultural impacts in the agricultural and forestry resources section, on pages 6-1 through 6-6, and identifies a less than significant impact to agricultural and forestry resources.

The following describes applicable analysis in the General Plan EIR and provides a review to determine if project-specific impacts would occur that 1) are peculiar to the project or the parcel on which the project is located; 2) were not previously analyzed in previous environmental documents as significant effects; 3) are potentially significant off-site impacts and cumulative impacts that were not previously discussed in the previous environmental documents; and 4) are now determined to have a more severe impact than discussed in the previous environmental documents due to substantial new information.

## Project-Specific Impacts

- a. *Convert Prime Farmland, Unique Farmland, Farmland of Statewide Importance (Farmland), as shown on maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, to non-agricultural use?*
- b. *Conflict with existing zoning for agricultural use or a Williamson Act contract?*
- c. *Conflict with existing zoning for, or cause rezoning of, forest land (as defined in Public Resources Code Section 12220(g)); timberland (as defined by Public Resources Code Section 4526); or timberland zoned Timberland Production (as defined by Government Code Section 51104(g))?*
- d. *Result in the loss of forest land or conversion of forest land to non-forest use?*
- e. *Involve other changes in the existing environment which, due to their location or nature, could result in conversion of Farmland to non-agricultural use or conversion of forest land to non-forest use?*

### ANALYZED IN THE PRIOR EIR

The project site is in the urbanized, relatively densely developed area in City of Hayward. The project site is currently zoned RSB4 and RMB3.5. According to the California Department of Conservation (DOC), the project site is categorized as urban and built-up land and is not zoned or used for agricultural or forest uses. Furthermore, there are no active Williamson Act contracts for the project site or adjacent properties (DOC 2017). According to the General Plan EIR, no lands in the Hayward Planning Area are designated as Prime Farmland, Unique Farmland, or Farmland of Statewide Importance (City of Hayward 2014a). The project consists of infill development in an urban area and would not convert existing farmland or change agriculture resources to a non-agricultural use. As the proposed project is an infill development, it would not encroach on existing or potential grazing land or forest land. There would be no impact to agricultural or forest resources beyond those identified in the previous environmental documents.

## Conclusion

The project would have no new significant or substantially more severe or peculiar impacts to agricultural and forestry resources, nor would there be potentially significant off-site impacts, cumulative impacts, or previously identified significant effects that were not discussed in the prior environmental document. Further, there are no previously identified significant effects which, as a

Environmental Checklist  
**Agriculture and Forestry Resources**

result of substantial new information not known at the time of the previous environmental review, have been determined to have a more severe adverse impact than those discussed in the previous environmental documents. Accordingly, no additional review is required.

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# 3 Air Quality

	Significant Impact	Less than Significant	No Impact	Analyzed in the Prior EIR	Substantially Mitigated by Uniformly Applicable Development Policies
Would the project:					
a. Conflict with or obstruct implementation of the applicable air quality plan?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. Expose sensitive receptors to substantial pollutant concentrations?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. Result in other emissions (such as those leading to odors) adversely affecting a substantial number of people?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

### Analysis in Previous Environmental Documents

The General Plan EIR discusses air quality impacts on pages 7-1 through 7-40 and finds that odor-related impacts would be less than significant. Impacts associated with short-term construction, long-term operational emissions, and health risk exposure to toxic air contaminants (TAC) and particulate matter 2.5 (PM<sub>2.5</sub>) would be significant and unavoidable, even after application of feasible mitigation. The General Plan EIR includes the incorporation of specific source-reduction and receptor-oriented risk reduction measures and best management practices (BMP) in the General Plan, although the overall effectiveness of these measures in reducing communitywide health risk could not be quantified. These impacts would, therefore, remain significant and unavoidable. Because the General Plan would not be fully consistent with the primary goals of the Bay Area 2010 Clean Air Plan with the elevated emissions projected, the General Plan EIR found that this impact would be significant and unavoidable.

The following describes the applicable analysis in the General Plan EIR and provides a review to determine if project-specific impacts would occur that 1) are peculiar to the project or the parcel on which the project is located; 2) were not previously analyzed in previous environmental documents as significant effects; 3) are potentially significant off-site impacts and cumulative impacts that were not previously discussed in the previous environmental documents; and 4) are now determined to



City of Hayward  
**24764 and 24656 Mohr Drive Residential Project**

have a more severe impact than discussed in the previous environmental documents due to substantial new information.

### **Project-Specific Impacts**

a. *Would the project conflict with or obstruct implementation of the applicable air quality plan?*

**LESS THAN SIGNIFICANT**

The primary goals of the Bay Area Air Quality Management District's (BAAQMD) 2010 Clean Air Plan are as follows:

- Attain air quality standards
- Reduce population exposure and protect health in the Bay Area
- Reduce greenhouse gas (GHG) emissions and protect the climate

As addressed in the General Plan EIR, buildout of the General Plan would be substantially consistent with the 2010 Clean Air Plan, but the General Plan would still have significant and unavoidable impacts associated with short-term construction and long-term operational emissions, as well as health risk exposure associated with TACs and PM<sub>2.5</sub>. Because the General Plan exceeds BAAQMD thresholds of significance even after implementation of all feasible mitigation, it would not be fully consistent with the Bay Area Clean Air Plan goals.

The General Plan does not include control measures that apply directly to individual development projects. Instead, the control strategy includes compliance with the 2010 Clean Air Plan's air quality control measures. These measures fall into five categories: stationary source measures, transportation control measures, mobile-source measures, land use and local impact measures, and energy and climate measures. The General Plan policies and implementation programs are consistent with these control measures. A project that would not support these measures would not be considered consistent with the Clean Air Plan. On an individual project basis, consistency with BAAQMD quantitative thresholds is interpreted as demonstrating support for the 2010 Clean Air Plan goals. The project would not generate emissions exceeding those anticipated by the General Plan EIR, as discussed in items b and c, and therefore, the project would not conflict with the 2010 Clean Air Plan's goals. For this reason, this impact would be less than significant.

The most current clean air plan, *Spare the Air Cool the Climate: A Blueprint for Clean Air and Climate Protection in the Bay Area* (2017 Clean Air Plan) was adopted by BAAQMD in April 2017 (BAAQMD 2017). The legal impetus for the 2017 Clean Air Plan was to update the 2010 Clean Air Plan to comply with state air quality planning requirements codified in the California Health and Safety Code. The 2017 Plan focuses on two paramount goals, both consistent with the mission of BAAQMD:

- Protect air quality and health at the regional and local scale by attaining all national and state air quality standards and eliminating disparities among Bay Area communities in cancer health risk from TACs
- Protect the climate by reducing Bay Area GHG emissions to 40 percent below 1990 levels by 2030, and 80 percent below 1990 levels by 2050

Under BAAQMD's methodology, a determination of consistency with the 2017 Plan should demonstrate that a project:

- Supports the primary goals of the air quality plan

- Includes applicable control measures from the air quality plan
- Does not disrupt or hinder implementation of any air quality plan control measures

A project that would not support the 2017 Plan's goals would not be considered consistent with the 2017 Plan. On an individual project basis, consistency with BAAQMD quantitative thresholds is interpreted as demonstrating support with the 2017 Plan's goals. As discussed under Impact (b) below, the project would not result in exceedances of BAAQMD thresholds for criteria air pollutants and thus would not conflict with the 2017 Plan's goal to attain air quality standards.

The 2017 Plan includes goals and measures to increase the use of electric vehicles, promote the use of on-site renewable energy, and encourage energy efficiency. The project includes features that are consistent with these goals and measures, including meeting California Green Building Standards (CALGreen) requirements, full electrification of the residences, incorporating energy efficient appliances and lighting, providing water-efficient appliances and fixtures, providing PV solar panels with kilowattage exceeding Title 24 requirements by 10 percent, and providing one EV charger per unit. Additionally, the project site would be located within 0.5 mile of AC Transit bus routes 60 and 97 on Hesperian Boulevard and would be in proximity to Class III bicycle routes on Eden Avenue and Clawiter Road which future residents would be able to utilize, which would encourage the use of bicycling and transit (City of Hayward 2020a).

Therefore, the project would not conflict with or obstruct the implementation of an applicable air quality plan. Additionally, the project would be within the type of use and density assumed for the site in the General Plan EIR, and impacts would be less than significant impact.

- 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?

**LESS THAN SIGNIFICANT**

The General Plan EIR assesses air quality impacts on a programmatic level and recognizes that site-specific impacts are assessed during project review.

The proposed project would result in temporary construction emissions and long-term operational emissions. Construction activities such as the operation of construction vehicles and equipment over unpaved areas, grading, trenching, and disturbance of stockpiled soils have the potential to generate fugitive dust (PM<sub>10</sub>) through the exposure of soil to wind erosion and dust entrainment. In addition, exhaust emissions associated with heavy construction equipment would potentially degrade regional air quality. Long-term emissions associated with operational impacts would include emissions from vehicle trips (mobile sources), electricity use (energy sources), and landscape maintenance equipment, consumer products, and architectural coating associated with on-site development (area sources).

### Construction Emissions

Project construction for the proposed project would occur over approximately 24 months. Table 2 summarizes the estimated maximum daily emissions of pollutants during construction on the project site. As shown in the table, the BAAQMD construction thresholds would not be exceeded. Therefore, impacts associated with construction would be less than significant.

City of Hayward  
24764 and 24656 Mohr Drive Residential Project

**Table 2 Estimated Construction Air Pollution Emissions**

Year	Emissions (lbs/day)					
	ROG	NO <sub>x</sub>	CO	PM <sub>10</sub> (exhaust)	PM <sub>2.5</sub> (exhaust)	SO <sub>x</sub>
Maximum Daily Emissions	5	20	21	1	1	<1
BAAQMD Thresholds (average daily emissions)	54	54	N/A	82	54	N/A
Threshold Exceeded?	No	No	N/A	No	No	N/A

See Appendix A for CalEEMod worksheets; emission data presented is the highest of winter or summer outputs.

N/A = not applicable; lbs/day = pounds per day; ROG = reactive organic gases; NO<sub>x</sub> = oxides of nitrogen; CO = Carbon Monoxide; PM<sub>2.5</sub> = fine particulate matter with an aerodynamic resistance diameter of 2.5 micrometers or less; PM<sub>10</sub> = respirable particulate matter with an aerodynamic resistance diameter of 10 micrometers or less; SO<sub>x</sub> = oxides of sulfur.

No BAAQMD threshold for CO or SO<sub>x</sub>

## Operational Emissions

As shown in Table 3, operational emissions would not exceed BAAQMD operational thresholds for criteria pollutants.<sup>2</sup> Operational impacts would be less than significant.

**Table 3 Estimated Operational Air Pollution Emissions**

Sources	Emissions (lbs/day)					
	ROG	NO <sub>x</sub>	CO	PM <sub>10</sub>	PM <sub>2.5</sub>	SO <sub>x</sub>
<b>Average Daily Emissions</b>						
Mobile	<1	<1	3	1	<1	<1
Area	1	<1	1	<1	<1	<1
Energy	0	0	0	0	0	0
Total Emissions	1	<1	4	1	<1	<1
BAAQMD Thresholds	54	54	N/A	82	54	N/A
Threshold Exceeded?	No	No	N/A	No	No	N/A

See Appendix A for CalEEMod worksheets; emission data presented is the highest of winter or summer outputs.

N/A = not applicable; lbs/day = pounds per day; ROG = reactive organic gases; NO<sub>x</sub> = oxides of nitrogen; CO = Carbon Monoxide; PM<sub>2.5</sub> = fine particulate matter with an aerodynamic resistance diameter of 2.5 micrometers or less; PM<sub>10</sub> = respirable particulate matter with an aerodynamic resistance diameter of 10 micrometers or less; SO<sub>x</sub> = oxides of sulfur.

No BAAQMD threshold for CO or SO<sub>x</sub>.

Note: numbers may not add up due to rounding

## Criteria Pollutant Emissions Summary

Construction and operational emissions would not exceed BAAQMD thresholds for criteria pollutants and would comply with BAAQMD criteria pollutant thresholds. The proposed project would not result in individually or cumulatively significant impacts to air quality. Additionally, the project would be within the type of use and density assumed for the site in the General Plan EIR. This impact would be less than significant.

<sup>2</sup> The proposed solar panels on building roofs were not included in the air quality modelling. Therefore, this analysis presents a conservative estimate of daily emissions due to energy use.

c. *Would the project expose sensitive receptors to substantial pollutant concentrations?*

**LESS THAN SIGNIFICANT**

The General Plan EIR indicates that implementation of development projects consistent with the General Plan could involve placing sensitive receptors near major roadways, railroads, or other sources of TAC and PM<sub>2.5</sub> emissions (City of Hayward 2014b). The General Plan contains a Community Risk Reduction Strategy (CRRS) that includes specific policies, as well as more detailed emission source reduction and receptor-oriented risk reduction measures and best management practices (BMPs). However, the General Plan EIR found that this impact would be significant and unavoidable.

Certain population groups such as children, the elderly, and people with health issues are particularly sensitive to air pollution. The majority of sensitive receptor locations are residences, locations where children are present (such as childcare centers, preschools, or kindergarten to Grade 12<sup>th</sup> schools), and hospitals. The closest sensitive receptors to the project site are residences located to the north, south, and west of the project site. Localized air quality impacts to sensitive receptors typically result from CO hotspots and TACs, which are discussed in the following subsections.

### **Carbon Monoxide Hotspots**

A CO hotspot is a localized concentration of CO that is above a CO ambient air quality standard. Localized CO hotspots can occur at areas with high vehicle density, such as intersections with heavy peak hour traffic. A project's localized air quality impact is considered significant if CO concentrations exceed the federal one-hour standard of 35.0 ppm and state one-hour standard of 20 ppm, or the federal and state eight-hour standard of 9.0 ppm (California Air Resources Board [CARB] 2021).

BAAQMD recommends comparing a project's attributes with the following screening criteria as a first step to evaluating whether the project would result in the generation of CO concentrations that would substantially contribute to an exceedance of the *Thresholds of Significance* (BAAQMD 2023). The project would result in a less than significant impact to localized CO concentrations if:

1. The project is consistent with an applicable congestion management program for designated roads or highways, regional transportation plan, and local congestion management agency plans.
2. The project would not increase traffic volumes at affected intersections to more than 44,000 vehicles per hour.
3. The project traffic would not increase traffic volumes at the affected intersections to more than 24,000 vehicles per hour where vertical and/or horizontal mixing is substantially limited (e.g., tunnel, parking garage).

The project would include 12 new detached two-story residential buildings. Due to the project's size, it would not generate a substantial number of trips such that it would affect localized CO concentrations. As discussed in Section 17, *Transportation*, the project is presumed to have less than significant VMT or congestion impacts because it is under 25 units. The project would not conflict with the Alameda County Transportation Commission Congestion Management Program. Additionally, the project would be within the type of use and density assumed for the site in the General Plan EIR. Therefore, the project would result in less than significant impacts to localized CO emissions.

## Toxic Air Contaminants

TACs are defined by California law as air pollutants that may cause or contribute to an increase in mortality or an increase in serious illness, or which may pose a present or potential hazard to human health. The following subsections discuss the project's potential to result in impacts related to TAC emissions during construction and operation.

### *Construction*

Construction-related activities would result in temporary project-generated emissions of diesel particulate matter (DPM) exhaust emissions from off-road, heavy-duty diesel equipment for site preparation, grading, building construction, and other construction activities. DPM was identified as a TAC by CARB in 1998 (CARB 2021).

Generation of DPM from construction projects typically occurs in a single area for a short period. Construction of the proposed project would occur over approximately 24 months. The dose to which the receptors are exposed is the primary factor used to determine health risk. Dose is a function of the concentration of a substance or substances in the environment and the extent of exposure that person has with the substance. Dose is positively correlated with time, meaning that a longer exposure period would result in a higher exposure level for the Maximally Exposed Individual. The risks estimated for a Maximally Exposed Individual are higher if a fixed exposure occurs over a longer period of time. According to the California Office of Environmental Health Hazard Assessment, health risk assessments, which determine the exposure of sensitive receptors to toxic emissions, should be based on a 70-year exposure period; however, such assessments should be limited to the period/duration of activities associated with the project. Thus, the duration of proposed construction activities (i.e., 24 months) is approximately seven percent of the total exposure period used for 30-year health risk calculations. Current models and methodologies for conducting health-risk assessments are associated with longer-term exposure periods of 9, 30, and 70 years, which do not correlate well with the temporary and highly variable nature of construction activities, resulting in difficulties in producing accurate estimates of health risk (BAAQMD 2017b).

The maximum PM<sub>10</sub> and PM<sub>2.5</sub> emissions would occur during site preparation and grading activities. These activities would last for approximately 11 weeks. PM emissions would decrease for the remaining construction period because construction activities such as building construction and architectural coating would require less intensive construction equipment. While the maximum DPM emissions associated with site preparation and grading activities would only occur for a portion of the overall construction period, these activities represent the worst-case condition for the total construction period. This would represent less than one percent of the total 30-year exposure period for health risk calculation. Given the aforementioned discussion, DPM generated by project construction would not create conditions where the probability is greater than one in one million of contracting cancer for the Maximally Exposed Individual or to generate ground-level concentrations of non-carcinogenic TACs that exceed a Hazard Index greater than one for the Maximally Exposed Individual. Therefore, project construction would not expose sensitive receptors to substantial TAC concentrations, and this impact would be less than significant.

### *Operation*

Sources of operational TACs include, but are not limited to, land uses such as freeways and high-volume roadways, truck distribution centers, ports, rail yards, refineries, chrome plating facilities, dry cleaners using perchloroethylene, and gasoline dispensing facilities. The project does not include construction of new gas stations, dry cleaners, highways, roadways, or other sources that could be

considered new permitted or non-permitted source of TAC or PM<sub>2.5</sub> in proximity to receivers. In addition, the project would not introduce a new stationary source of emissions and the mobile emissions generated from the project would be minimal due to the project size and spread over a broad geographical area. Therefore, project operation would not expose sensitive receptors to substantial TAC concentrations. The project would be within the type of use and density assumed for the site in the General Plan EIR, and this impact would be less than significant.

d. *Would the project result in other emissions (such as those leading to odors) adversely affecting a substantial number of people?*

**LESS THAN SIGNIFICANT**

As addressed in the General Plan EIR, implementation of residential development projects, such as the proposed project, would not create objectionable odors affecting a significant number of people (City of Hayward 2014b). According to the BAAQMD, odor-generating projects include wastewater treatment plants, landfills or transfer stations, refineries, composting facilities, confined animal facilities, food manufacturing, smelting plants, and chemical plants, none of which are proposed (BAAQMD 2023). The project involves residential uses which would not create objectionable odors. Therefore, the project would not emit odors beyond those previously assessed; no impacts beyond those previously analyzed would occur.

## Conclusion

Based on the air quality policies in the General Plan EIR along with the project-specific comparison to BAAQMD emissions thresholds included above, no significant impacts or peculiar circumstances associated with the proposed project would occur that require additional review. The project would be required to comply with applicable City and BAAQMD regulations, and, thus, would not result in new significant or substantially more severe or peculiar impacts to air quality. In addition, there would not be any potentially significant off-site impacts, cumulative impacts, or previously identified significant effects, which were not discussed in the prior environmental document. Furthermore, there are no previously identified significant effects which, because of substantial new information that was not known at the time of the previous environmental review, are determined to have a more severe adverse impact that discussed in the previous environmental documents. Accordingly, no additional review is required.

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# 4 Biological Resources

	Significant Impact	Less than Significant	No Impact	Analyzed in the Prior EIR	Substantially Mitigated by Uniformly Applicable Development Policies
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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 or U.S. Fish and Wildlife Service? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| b. Have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, or regulations, or by the California Department of Fish and Wildlife or U.S. Fish and Wildlife Service?   | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            |
| 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?   | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            |
| d. Interfere substantially with the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors, or impede the use of native wildlife nursery sites?   | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            |



	Significant Impact	Less than Significant	No Impact	Analyzed in the Prior EIR	Substantially Mitigated by Uniformly Applicable Development Policies
e. Conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Analysis in Previous Environmental Documents**

The General Plan EIR discusses biological resources impacts on pages 8-1 through 8-32 and finds impacts to be less than significant.

The following describes applicable analysis in the General Plan EIR and provides a review to determine if project-specific impacts would occur that 1) are peculiar to the project or the parcel on which the project is located; 2) were not previously analyzed in previous environmental documents as significant effects; 3) are potentially significant off-site impacts and cumulative impacts that were not previously discussed in the previous environmental documents; and 4) are now determined to have a more severe impact than discussed in the previous environmental documents due to substantial new information.

**Project-Specific Impacts**

a. *Would the project have a substantial adverse effect, either directly or through habitat modifications, on any species identified as candidate, sensitive, or special-status in local or regional plans, policies, or regulations, or by the California Department of Fish and Wildlife or the U.S. Fish and Wildlife Service?*

**SUBSTANTIALLY MITIGATED BY UNIFORMLY APPLICABLE DEVELOPMENT POLICIES**

The project site is located in an urbanized area of Hayward and has been graded and developed/paved for the existing two single-family residences and associated structures. The project site does not contain riparian habitat or sensitive natural communities (U.S. Fish and Wildlife Service [USFWS] 2022). A search on the Critical Habitat for Threatened and Endangered Species database showed no federal-or state-listed endangered, threatened, rare, or otherwise sensitive flora or fauna on the project site (USFWS 2022). The project site is not located within known regional wildlife movement corridors or other sensitive biological areas as indicated by the USFWS Critical Habitat portal or California Department of Fish and Wildlife (CDFW) BIOS. Additionally, as discussed in the General Plan EIR, policies in the General Plan would avoid or reduce impacts on wildlife habitats to a less than significant level.

There are 67 trees onsite. The applicant's Arborist Report (HortScience, April 19, 2022) (Appendix B to this checklist) shows the removal of 52 trees on the property. The existing trees to be removed may support nesting birds protected under the Migratory Bird Treaty Act. The removal of trees and general construction activity may affect protected nesting birds. This impact is potentially significant. However, incorporation of the following City of Hayward Standard Condition of Approval (COA) would ensure no violations of California Fish and Game Code (CFGC) occur as a result of project development. With implementation of the Standard Condition of Approval outlined below, impacts to nesting birds would be substantially mitigated by uniformly applicable development policies.

#### **STANDARD CONDITION OF APPROVAL**

As applicable, if project construction activities occur between February 15 and August 31, a qualified biologist shall conduct a pre-construction survey for nesting birds no more than 14 days prior to construction. The survey shall include the entire project site and a 300-foot buffer to account for nesting raptors. If nests are found, the qualified biologist shall establish an appropriate species-specific avoidance buffer of sufficient size to prevent disturbance to the nest by project activity (up to 300 feet for raptors, up to 150 feet for all other birds). The qualified biologist shall perform at least two hours of pre-construction monitoring of the nest to characterize "typical" bird behavior. During construction, if active nests are present, the qualified biologist shall monitor the nesting birds to determine if construction activities are causing disturbance to the bird and shall increase the buffer if it is determined the birds are showing signs of unusual or distressed behavior associated with project activities. Atypical nesting behaviors that may cause reproductive harm include, but are not limited to, defensive flights, vocalizations directed towards project personnel/activities, standing up from a brooding position, and flying away from the nest. The qualified biologist shall have authority, through the resident engineer, to order the cessation of all project activities if the nesting birds exhibit atypical behavior that may cause reproductive failure (nest abandonment and loss of eggs and/or young) until a refined appropriate buffer is established. To prevent encroachment, the established buffer(s) should be marked clearly by high visibility material. The established buffer(s) should remain in effect until the young have fledged or the nest has been abandoned, as confirmed by the qualified biologist. Any sign of nest abandonment should be reported to the City and CDFW within 48 hours. The monitoring biologist, in consultation with the resident engineer and project manager shall determine the appropriate protection for active nests on a case-by-case basis using the criteria described above.

- b. Would the project have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, or regulations, or by the California Department of Fish and Wildlife or U.S. Fish and Wildlife Service?*

**NO IMPACT**

The project site is located in an urbanized area of Hayward and has been graded and developed/paved for the existing two single-family residences and associated structures. The proposed project would involve the construction of 12 new detached two-story residential buildings. No riparian habitats or sensitive natural communities are present on or adjacent to the project site. Additionally, as discussed in the General Plan EIR, policies in the General Plan would reduce impacts on riparian habitats and sensitive natural communities to a less than significant level. Therefore, no impacts to sensitive natural communities would occur.

City of Hayward  
**24764 and 24656 Mohr Drive Residential Project**

- c. *Would the project 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?*

**NO IMPACT**

The National Wetlands Inventory (NWI) was reviewed to determine if any wetland and/or non-wetland waters had been previously documented and mapped on or in the vicinity of the proposed survey area (U.S. Fish and Wildlife Service 2023). The closest mapped resource is a riverine contained within a channel (the Hayward Landing Canal). While the NWI mapped location of the channel is located approximately 160 feet north of the project site at the southwest corner of the intersection of Mohr Drive and West Street, the daylighted portion of the canal is located approximately 700 northwest of the project site west of the intersection of Eden Avenue and West Street. The proposed project would not involve the direct removal, filling, hydrological interruption, or other means to the riverine. Additionally, as discussed in the General Plan EIR, policies in the General Plan would reduce impacts on wetlands to a less than significant level. Therefore, no impacts to federally protected wetlands would occur.

- d. *Would the project interfere substantially with the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors, or impede the use of native wildlife nursery sites?*

**NO IMPACT**

The project site is located in an urbanized area of Hayward and has been graded and developed/paved for the existing two single-family residences and associated structures. Land uses surrounding the project site include residential and recreational uses in an urban setting, with no near-by natural lands or open space, and no known or potential wildlife movement corridors. As discussed in the General Plan EIR, policies in the General Plan would reduce impacts on wildlife movement corridors to a less than significant level. No impacts to wildlife movement corridors would occur.

- e. *Would the project conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance?*

**SUBSTANTIALLY MITIGATED BY UNIFORMLY APPLICABLE DEVELOPMENT POLICIES**

The Arborist Report (Appendix B) identified 67 trees on site representing 19 different species: Red maple, Leyland cypress, Blue gum, California black walnut, Apple, Lemon bottlebrush, Beech spp., Fruiting pear, Plum spp., Cherry spp., Fig spp., Persimmon spp., Olive, Italian stone pine, Monterey pine, Lombardy poplar, Coast live oak, Coast redwood, and California bay. Of the 67 trees, three were identified as off-site trees (Monterey pine, Persimmon spp., and California black walnut). Hayward Municipal Code Chapter 10, Article 15, Tree Preservation, requires a permit for the removal, destruction, or cutting of branches over one inch in diameter, or disfigurement of protected trees, among other requirements. Sixty-two of the 67 trees were identified as protected and cannot be removed without a permit. The proposed project would include removal of 52 trees and would preserve 14 trees, including the three off-site trees. The proposed project would involve planting 36 new trees. The removal of trees could potentially result in a significant impact. However, incorporation of the following City of Hayward Standard Condition of Approval would ensure protection of trees and compliance with the City's Tree Preservation Ordinance. With implementation of the Standard Condition of Approval outlined below, impacts to trees would be substantially mitigated by uniformly applicable development policies.

**STANDARD CONDITION OF APPROVAL**

**1. Tree Removal Permit.** The Tree Removal permit shall be obtained from City Landscape Architect prior to issuance of grading permit and prior to removing any trees. Tree removal permit shall be obtained in addition to grading permit and/or demolition permit.

**2. Pre-construction and Demolition Measures for Tree Preservation.**

- a. Establish a Tree Protection Zone around each tree to be preserved. For design purposes, the Tree Protection Zone shall be the dripline or property line for trees. No grading excavation, construction or storage of materials shall occur within the protection zone.
- b. Non-movable chain link fence as shown in the detail shall be installed around the Protected Zone of each tree to be preserved prior to start of construction. No entry is permitted into a Tree Protection Zone without permission of the Project Arborist.
- c. Trees to be preserved may require pruning to provide clearance and/or correct defects in structure. All pruning shall be performed by an ISA Certified Arborist or Certified Tree Worker and shall adhere to the latest edition of the ANSI Z133 and A300 safety standards as well as the ISA Best Management Practices for Tree Pruning with a tree pruning permit from the City. The pruning contractor shall have the C-27/D-49 license specification.
- d. All tree work shall comply with the Migratory Bird Treaty Act as well as California Fish and Wildlife Code 3503-3513 to not disturb nesting birds. To the extent feasible tree pruning and removal should be scheduled outside of the breeding season. Breeding bird surveys should be conducted prior to tree work. Qualified biologists should be involved in establishing work buffers for active nests.

**3. Tree Protection During Construction.**

- a. Prior to beginning work, the contractors working in the vicinity of trees for preservation are required to meet with the Project Arborist at the site to review all work procedure, access routes, storage areas and tree protection measures.
- b. Any grading, construction, demolition or other work that is expected to encounter tree roots should be monitored by the Project Arborist. Any necessary root pruning shall be performed by a qualified arborist and not by construction personnel. Roots shall be cleanly pruned with a handsaw or sawzall, immediately covered with wet burlap, and kept moist until backfilled. A tree pruning permit shall be required for cutting equal or larger than one-inch diameter roots.
- c. If damages should occur to any existing trees designated for preservation during construction, it should be evaluated as soon as possible by the Project Arborist so that appropriate treatments can be applied. If the damages to tree result in removal, removed tree shall be replaced to its appraised value provided by the Project Arborist and approved by City Landscape Architect.
- d. Tree protection fence shall remain until all site work has been completed. Fences shall not be relocated or removed without permission of the Project Arborist.
- e. Any additional tree pruning needed for clearance during construction must be performed by a qualified arborist and not by construction personnel with a tree pruning permit from City Landscape Architect.
- f. Existing trees designated for preservation shall be irrigated on a schedule to be determined by the Project Arborist. Each irrigation session shall be wet the soil within the Tree Protection Zone to a depth of 30 inch.

**4.Tree Replacement and Maintenance During Construction.** Replacement trees shall be planted with sufficient space to accommodate the mature size of the species and maintained sufficiently to ensure establishment. Preserved trees shall also be maintained to ensure the continued long-term health of the tree. Trees on-site will require monitoring and routine maintenance by a landscape specialist such as occasional pruning, fertilization, mulch, pest management, replanting, and irrigation.

*f. Would the project conflict with the provisions of an adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or state habitat conservation plan?*

**NO IMPACT**

No habitat conservation plans, natural community conservation plans, or other similar plans are in place that govern activities on the project site. Therefore, the project would not be in conflict with a habitat conservation plan and no impact would occur.

## **Conclusion**

With incorporation of the Standard Condition of Approval described in this section, the project would have no new significant or substantially more severe or peculiar impacts to biological resources, nor are there potentially significant off-site impacts, cumulative impacts, or previously identified significant effects, which were not discussed in the prior environmental document. Also, there are no previously identified significant effects which, because of substantial new information that was not known at the time of the previous environmental review, are determined to have a more severe adverse impact than discussed in the previous environmental documents. Accordingly, no additional review is required.

# 5 Cultural Resources

	Significant Impact	Less than Significant	No Impact	Analyzed in the Prior EIR	Substantially Mitigated by Uniformly Applicable Development Policies
Would the project:					
a. Cause a substantial adverse change in the significance of a historical resource as defined in Section 15064.5?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. Cause a substantial adverse change in the significance of an archaeological resource as defined in Section 15064.5?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c. Disturb any human remains, including those interred outside of formal cemeteries?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

## Analysis in Previous Environmental Documents

The General Plan EIR analyzes cultural resources on pages 12-1 through 12-13 and finds that impacts to sites of local importance, overall historic setting, and previously undiscovered archaeological resources would be less than significant and impacts to paleontological resources would be less than significant.

The following describes applicable analysis in the General Plan EIR and provides a review to determine if project-specific impacts would occur that 1) are peculiar to the project or the parcel on which the project is located; 2) were not previously analyzed in previous environmental documents as significant effects; 3) are potentially significant off-site impacts and cumulative impacts that were not previously discussed in the previous environmental documents; and 4) are now determined to have a more severe impact than discussed in the previous environmental documents due to substantial new information.

## Project-Specific Impacts

a. *Would the project cause a substantial adverse change in the significance of a historical resource as defined in Section 15064.5?*

**LESS THAN SIGNIFICANT**

The project site is currently developed with two single-family residences and associated accessory buildings. Rincon Consultants conducted a cultural resources desktop analysis for the project in July 2023, included as Appendix C to this checklist. As part of the report, a records search of the California Historical Resources Information System (CHRIS) at the Northwest Information Center (NWIC) was conducted to identify previous cultural resources studies and previously recorded

City of Hayward  
**24764 and 24656 Mohr Drive Residential Project**

cultural resources within 0.5 mile of the project site. The NWIC record included a review of the National Register of Historic Places (NRHP), the California Register of Historical Resources (CRHR), the California Historical Landmarks list, and the Built Environment Resources Directory (BERD), as well as its predecessor the California State Historic Property Data (HPD) File. Additionally, Rincon reviewed the Archaeological Determination of Eligibility list. The CHRIS records search and background research identified 12 cultural resources studies within 0.5 miles of the project site. Of these studies, none included a portion of the project site or were immediately adjacent to the project site, and no known studies have been previously conducted within or adjacent to the project site. No previously recorded historic structures were identified on the project site. The field survey and background identified two historical age properties on the site at 24764 and 24656 Mohr Drive and Rincon Consultants evaluated the properties for historical resources eligibility. The report prepared by Rincon Consultants found that both properties are recommended ineligible for listing in the NRHP or CRHR under any eligibility criteria due to a lack of historical or architectural significance. Therefore, the proposed project would not affect historical resources and this impact would be less than significant.

- b. *Would the project cause a substantial adverse change in the significance of an archaeological resource as defined in Section 15064.5?*
- c. *Would the project disturb any human remains, including those interred outside of formal cemeteries?*

**SUBSTANTIALLY MITIGATED BY UNIFORMLY APPLICABLE DEVELOPMENT POLICIES**

The cultural resources records search, Sacred Lands File search, field survey, and Native American consultation process identified no archaeological resources within the project site. The project site is not known to contain human remains. Nonetheless, the discovery of remains or resources is always a possibility during ground-disturbing activities. With incorporation of the following City of Hayward Standard Condition of Approval to account for unanticipated discovery, impacts would be mitigated substantially by uniformly applicable development policies.

**STANDARD CONDITION OF APPROVAL**

If human remains, archaeological resources, prehistoric or historic artifacts, or paleontological resources are discovered during construction or excavation, the following procedures shall be followed: Construction and/or excavation activities shall cease immediately and the Planning Division shall be notified. A qualified archaeologist shall be retained to determine whether any such materials are significant prior to resuming groundbreaking construction activities.

Standardized procedure for evaluation accidental finds and discovery of human remains shall be followed as prescribed in Sections 15064.f and 151236.4 of the California Environmental Quality Act.

**Conclusion**

Cultural resource assessments of the project area were conducted, and their findings incorporated into the analysis above. Adherence to General Plan policies and the Standard Condition of Approval listed above would be implemented to reduce impacts to historical resources, archaeological resources, and human remains to less than significant levels. Accordingly, the project would have no new significant or substantially more severe or peculiar impacts to cultural resources, nor are there any potentially significant off-site impacts, cumulative impacts, or previously identified significant effects, which were not discussed in the prior environmental document. Also, there are no

previously identified significant effects which, because of substantial new information that was not known at the time of the previous environmental review, are determined to have a more severe adverse impact than discussed in the previous environmental documents. Accordingly, no additional review is required.



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# 6 Energy

	Significant Impact	Less than Significant	No Impact	Analyzed in the Prior EIR	Substantially Mitigated by Uniformly Applicable Development Policies
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Would the project:

a. Result in a potentially significant environmental impact due to wasteful, inefficient, or unnecessary consumption of energy resources, during project construction or operation?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. Conflict with or obstruct a state or local plan for renewable energy or energy efficiency?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

CEQA Guidelines Appendix F (Energy Conservation) and the updated Appendix G guidelines published in December of 2018 require that environmental analysis include a discussion of the potential energy impacts of proposed projects, with particular emphasis on avoiding or reducing inefficient, wasteful, and unnecessary consumption of energy.

Energy consumption accounts for energy consumed during construction and operation of the proposed project, such as fuel consumed by vehicles, natural gas consumed for heating and/or power, and electricity consumed for power.

### Analysis in Previous Environmental Documents

The General Plan EIR analyzes impacts on energy on pages 21-9 through 21-24. This discussion addresses the issues of inefficient, wasteful, or unnecessary consumption of energy. The General Plan EIR identifies impacts related to energy consumption as less than significant.

The following describes applicable analysis in the General Plan EIR and provides a review to determine whether there would be project-specific impacts that 1) are peculiar to the project or the parcel on which the project is located; 2) were not previously analyzed in previous environmental documents as significant effects; 3) are potentially significant off-site impacts and cumulative impacts that were not previously discussed in the previous environmental documents; and 4) are now determined to have a more severe impact than discussed in the previous environmental documents due to substantial new information.

City of Hayward  
**24764 and 24656 Mohr Drive Residential Project**

- a. *Would the project result in potentially significant environmental impact due to wasteful, inefficient, or unnecessary consumption of energy resources, during project construction or operation?*

**LESS THAN SIGNIFICANT**

Pacific Gas and Electric (PG&E) is the only purveyor of electricity and natural gas in Hayward and would supply energy to the project site. Construction of the proposed project would result in short-term consumption of energy from the use of construction equipment and processes. CALGreen includes specific requirements related to recycling, construction materials, and energy efficiency standards that would apply to construction of the proposed project to minimize wasteful, inefficient, and unnecessary energy consumption.

The proposed project would involve the use of energy during construction and operation. Energy use during construction would be primarily from fuel consumption to operate heavy equipment, light-duty vehicles, machinery, and generators. Temporary grid power may be provided to construction trailers or electric construction equipment. Energy use during construction would be temporary. Construction equipment used would be typical of construction projects in the region.

Operation of the proposed project would generate energy demand in the form of transportation fuel from vehicle trips with the additional population anticipated at the project site. In addition to this transportation energy use, operation of the project would require permanent grid connections for electricity. Construction of the proposed project would be required to comply with the HMC, which incorporates the latest iterations of CALGreen. This code requires the provision of electric vehicle charging stations, water efficient plumbing fixtures and fittings, recycling services, and other energy-efficient measures. The project would also be required to comply with the City's 2023 Reach Code which states that all single-family and multi-family residential buildings be all electric and requires two Level 2 EV ready parking spaces per dwelling unit (City of Hayward 2022). The proposed project would exceed the City's Reach Code requirements by providing one EV charger per unit. Furthermore, the proposed project would include solar PV panels exceeding Title 24 requirements by 10 percent.

Overall, operation of the proposed project would result in consumption of fuels from vehicle trips and electricity from proposed residential buildings. Project energy consumed would represent an incremental increase in energy usage compared to existing conditions, and the proposed project would implement energy-efficient components to reduce energy demand. The General Plan EIR notes that population growth in the city is a key driver for increasing energy demands. The proposed project would increase population density incrementally in the City of Hayward. However, as discussed in Section 14, *Population and Housing*, population growth facilitated by the proposed residential units would be within with General Plan population growth forecasts and consistent with the use and density assumed for the site in the General Plan EIR analysis. According to the General Plan EIR, the city and PG&E has sufficient energy supply to meet the needs of projected growth until 2040 (City of Hayward 2014b). Overall, the project would not result in wasteful, inefficient, or unnecessary energy consumption and this impact would be less than significant.

- b. *Would the project conflict with or obstruct a state or local plan for renewable energy or energy efficiency?*

**LESS THAN SIGNIFICANT**

The City of Hayward adopted a Climate Action Plan (CAP) in 2009 to bring the city into compliance with Senate Bill (SB) 375 and statewide GHG reduction goals. The CAP was adopted in response to

State mandates and regional guidance on reducing GHG emissions (City of Hayward 2014b). While targeted toward reducing citywide GHG emissions, the CAP includes energy efficiency measures to reach emissions reduction targets. Energy-related measures described in the CAP include building energy efficiency strategies, conducting outreach programs to encourage renewable energy installation, and encouraging the use of alternatively fueled construction and landscape equipment. As a part of the General Plan update process for the 2040 General Plan, the City re-evaluated the greenhouse gas reduction estimates assigned to individual actions contained in the 2009 CAP. This analysis resulted in the development of new and modified actions that were incorporated into the 2040 General Plan and its overall policy framework. Therefore, the energy efficiency measures contained in the CAP are required and would be adhered to with implementation of the proposed project.

The General Plan EIR analyzed the policies contained within the planning document to identify goals, policies, implementation programs, and potential outcomes that address the significance criteria for impacts related to energy consumption. Several policies in the General Plan aim to avoid or reduce inefficient, wasteful, or unnecessary consumption of energy resources. These policies include actions designed to reduce electricity and natural gas use or to reduce fuel consumption (e.g., less driving), and implementation of these policies and actions would therefore reduce energy consumption. Several 2040 General Plan policies, including LU-1.1, LU-1.3, LU-1.5, LU-1.6, LU-1.8, and LU-1.9, promote local growth patterns and sustainable development practices to reduce resource and energy consumption overall. This is consistent with the type of infill development planned for the proposed project. Other policies focus specifically on energy-efficient design and renewable energy use to reduce wasteful energy consumption. These include policies NR-4.1 through NR-4.15, which define implementation programs to encourage development of green buildings and infrastructure, and to promote collaboration with energy-efficient contractors. Because the proposed project would comply with the HMC which incorporates the latest iterations of CALGreen requirements as well as the City's Reach Code, it would be consistent with these energy-efficiency policies. The proposed project would not interfere with the 2040 General Plan or the CAP's energy-efficiency policies and would not conflict with or obstruct the state plan for renewable energy. Additionally, the project would be within the type of use and density assumed for the site in the General Plan EIR. Therefore, this impact would be less than significant.

## **Conclusion**

The project would have no new significant or substantially more severe or peculiar impacts with regard to energy consumption, nor would there be potentially significant off-site impacts, cumulative impacts, or previously identified significant effects that were not discussed in the prior environmental document. Further, there are no previously identified significant effects which, as a result of substantial new information not known at the time of the previous environmental review, have been determined to have a more severe adverse impact than those discussed in the previous environmental documents. Accordingly, no additional review is required.

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# 7 Geology and Soils

	Significant Impact	Less than Significant	No Impact	Analyzed in the Prior EIR	Substantially Mitigated by Uniformly Applicable Development Policies
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Would the project:

a. Directly or indirectly cause potential substantial adverse effects, including the risk of loss, injury, or death involving:					
1. 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?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. Strong seismic ground shaking?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Seismic-related ground failure, including liquefaction?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. Landslides?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. Result in substantial soil erosion or the loss of topsoil?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. Be located on a geologic unit or soil that is made unstable as a result of the project, and potentially result in on or offsite landslide, lateral spreading, subsidence, liquefaction, or collapse?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. Be located on expansive soil, as defined in Table 1-B of the Uniform Building Code (1994), creating substantial risks to life or property?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

	Significant Impact	Less than Significant	No Impact	Analyzed in the Prior EIR	Substantially Mitigated by Uniformly Applicable Development Policies
e. Have soils incapable of adequately supporting the use of septic tanks or alternative wastewater disposal systems where sewers are not available for the disposal of wastewater?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
f. Directly or indirectly destroy a unique paleontological resource or site or unique geologic feature?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

**Analysis in Previous Environmental Documents**

The General Plan EIR discusses geology and soils impacts on pages 9-1 through 9-18 and concludes that impacts related to geology and soils would be less than significant.

The following describes applicable analysis in the General Plan EIR and provides a review to determine project-specific would occur impacts that 1) are peculiar to the project or the parcel on which the project is located; 2) were not previously analyzed in previous environmental documents as significant effects; 3) are potentially significant off-site impacts and cumulative impacts that were not previously discussed in the previous environmental documents; and 4) are now determined to have a more severe impact than discussed in the previous environmental documents due to substantial new information.

**Project-Specific Impacts**

*a.1. Would the project expose people or structures to potential substantial adverse effects, including the risk of loss, injury, or death involving 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?*

**NO IMPACT**

The project is not within an earthquake fault zone (California Department of Conservation [DOC] 2023). The Hayward Fault is the closest fault line to the project site, located approximately 2.5 miles to the east. The project would not expose people or structures to adverse effects due to fault rupture. No impact would occur.

*a.2. Would the project expose people or structures to potential substantial adverse effects, including the risk of loss, injury, or death involving strong seismic ground shaking?*

*a.3. Would the project expose people or structures to potential substantial adverse effects, including the risk of loss, injury, or death involving seismic-related ground failure, including liquefaction?*

**LESS THAN SIGNIFICANT**

The project site is in an area subject to seismic ground shaking. The General Plan EIR evaluated the potential for fault rupture and strong seismic ground shaking from seismic events. As noted in the General Plan EIR, ground shaking in the Hayward area could cause significant damage, but with implementation of General Plan policies, impacts would be less than significant. Additionally, the project would be required to be constructed in compliance with the California Building Code to minimize earthquake-related hazards. The project site is located on a liquefaction zone subject to moderate liquefaction (DOC 2023; ABAG 2020). However, according to the geotechnical report prepared by Quantum Geotechnical, Inc on August 8, 2022 (Appendix D), the project site is underlain by a thick predominantly non-liquefiable cover which would reduce the possibility for liquefaction-induced ground rupture to occur at the site during a major earthquake on a nearby fault. This impact would be less than significant.

*a.4. Would the project expose people or structures to potential substantial adverse effects, including the risk of loss, injury, or death involving landslides?*

**NO IMPACT**

The project site is located in a generally flat area and not surrounded by substantial slopes, as shown in Figure 9 -3 of the 2040 General Plan Background Report (City of Hayward 2014c). There is no risk of landslide affecting the project site. No impact would occur.

*b. Would the project result in substantial soil erosion or the loss of topsoil?*

**LESS THAN SIGNIFICANT**

As stated in the General Plan EIR, areas in Hayward most susceptible to soil erosion include those where new development in hilly areas would require extensive grading (City of Hayward 2014b). The project site and surroundings are generally flat. In addition, construction of the project would be required to adhere to applicable General Plan policies and building codes including the California Building Code Section 1804 *Excavation, Grading, and Fill*, along with HMC Chapter 10, Article 8 (Grading and Clearing). Compliance with these requirements would ensure that substantial erosion would during construction would not occur. Following construction, the majority of the project site would be developed with structures and landscaping, and areas of exposed soils would be minimal. Therefore, this impact would be less than significant.

*c. Would the project be located on a geologic unit or soil that is made unstable as a result of the project, and potentially result in on or offsite landslide, lateral spreading, subsidence, liquefaction, or collapse?*

**LESS THAN SIGNIFICANT**

The project site is not located on a geologic unit or soil that is unstable, or that would become unstable because of the project (City of Hayward 2014c). As analyzed in the General Plan EIR, compliance with General Plan Policies, the California Building Code, and associated seismic provisions for this region of California would reduce impacts related to unstable soils to less than significant levels. Additionally, the project site is in a generally flat area where landslides are unlikely and not in an area with high or very high liquefaction potential (City of Hayward 2014b; Quantum Geotechnical, Inc 2022). According to the Geotechnical Report prepared by Quantum Geotechnical, Inc on August 8, 2022 (Appendix D), the project site is underlain by a thick predominantly non-liquefiable cover which would reduce the potential for liquefaction or lateral spreading to occur at the site. This impact would be less than significant.



City of Hayward  
**24764 and 24656 Mohr Drive Residential Project**

- d. *Would the project be located on expansive soil, as defined in Table 1-B of the Uniform Building Code (1994), creating substantial risks to life or property?*

**SUBSTANTIALLY MITIGATED BY UNIFORMLY APPLICABLE DEVELOPMENT POLICIES**

The General Plan EIR analyzes the potential for expansive soils to create risks to life and property and finds this impact to be less than significant with incorporation of General Plan policies to reduce impacts. According to the Geotechnical Report prepared by Quantum Geotechnical, Inc on August 8, 2022 (Appendix D), the project site is on near surface soils that have high expansion potential when subject to fluctuations in moisture. The report recommends that the foundations and slabs underlying the proposed buildings should be designed for such a condition. In addition, Quantum Geotechnical, Inc recommended that grading be performed during dry months to reduce the potential for excessive moisture and therefore reduce the potential for expansive soils.

The project would be required to comply with the California Building Code, HMC, and applicable General Plan Policies, including Policy HAZ-2.1 and Policy HAZ-2.2, that feature requirements to evaluate geologic, seismic, and soil-related conditions and risks for new construction on sites in geologic hazard zones, and to design structures and buildings pursuant to applicable standards and codes.

Adherence to the City's Standard Condition of Approval below, which requires implementation of the recommendations of the geotechnical consultant related to geologic hazards, would reduce impacts related to expansive soils. With implementation of the Standard Condition of Approval outlined below, impacts related to expansive soils would be substantially mitigated by uniformly applicable development policies.

**STANDARD CONDITION OF APPROVAL**

The following control measures for geologic hazards shall be adhered to, unless otherwise approved by the Planning Director or City Engineer. Per standard City project approval procedures, the City must review final project design plans for conformity with building code requirements prior to project construction. All earthwork, including site grading, wall foundation excavations, placement and compaction of engineered fill, and final surface drainage installation, would be performed in accordance with the recommendations contained in the geotechnical report, as applicable.

- e. *Would the project have soils incapable of adequately supporting the use of septic tanks or alternative wastewater disposal systems where sewers are not available for the disposal of wastewater?*

**NO IMPACT**

The City's comprehensive, integrated wastewater collection, treatment, and disposal municipal sanitary sewer system serves the project site. Implementation of the project would not involve the use of septic tanks or other alternative wastewater disposal systems; therefore, no impact would occur.

- f. *Directly or indirectly destroy a unique paleontological resource or site or unique geologic feature?*

**SUBSTANTIALLY MITIGATED BY UNIFORMLY APPLICABLE DEVELOPMENT POLICIES**

Paleontological resources, or fossils, are the evidence of once-living organisms preserved in the rock record. They include both the fossilized remains of ancient plants and animals and the traces thereof (e.g., trackways, imprints, burrows, etc.). Paleontological resources are not found in “soil” but are contained within the geologic deposits or bedrock that underlies the soil layer. Typically, fossils are greater than 5,000 years old (i.e., older than middle Holocene in age) and are typically preserved in sedimentary rocks. Although rare, fossils can also be preserved in volcanic rocks and low-grade metamorphic rocks under certain conditions (Society of Vertebrate Paleontology [SVP] 2010). Fossils occur in a non-continuous and often unpredictable distribution within some sedimentary units, and the potential for fossils to occur within sedimentary units depends on several factors. It is possible to evaluate the potential for geologic units to contain scientifically important paleontological resources, and therefore evaluate the potential for impacts to those resources and provide mitigation for paleontological resources if they are discovered during construction of a development project.

Rincon evaluated the paleontological sensitivity of the geologic units that underlie the project site to assess the project’s potential for significant impacts to scientifically important paleontological resources. The analysis was based on a review of existing information in the scientific literature regarding known fossils within geologic units mapped at the project site. According to the SVP (2010) classification system, geologic units can be assigned a high, low, undetermined, or no potential for containing scientifically significant nonrenewable paleontological resources. Following the literature review, a paleontological sensitivity classification was assigned to each geologic unit mapped within the project site. This criterion is based on rock units within which vertebrate or significant invertebrate fossils have been determined by previous studies to be present or likely to be present. The potential for impacts to significant paleontological resources is based on the potential for ground disturbance to directly impact paleontologically sensitive geologic units.

The project site is located in the Coast Ranges geomorphic province, one of the eleven geomorphic provinces of California (California Geological Survey 2002). The Coast Ranges extend along the majority of California’s coast from the California-Oregon border to Point Arguello in Santa Barbara County in the south and consist of northwest-trending mountain ranges and valleys. The Coast Ranges are composed of Mesozoic and Cenozoic sedimentary, igneous, and metamorphic strata. The eastern side is characterized by strike-ridges and valleys in the Upper Mesozoic strata. The Coast Ranges province runs parallel to and overlaps the San Andreas Fault in some areas (California Geological Survey 2002). Locally, the project site is within the East Bay Plain which lies between San Francisco Bay and the Diablo Range.

The project is located in the Hayward United States Geological Survey 7.5-minute topographic quadrangle. The geology of the region surrounding the project site was mapped by Graymer (2000), who identified a single geologic unit, Holocene floodplain deposits, underlying the project site. Holocene floodplain deposits consist of gray, sandy or silty clay that may contain lenses of silt, sand, or gravel (Graymer 2000). The geotechnical investigation conducted for this project performed three test borings within the project site (Quantum Geotechnical, Inc. 2022). These borings encountered silty clay from the surface to a depth of 23 feet, matching the description of Graymer (2000) for Holocene floodplain deposits. Holocene sediments are generally too young (i.e., less than 5,000 years old) to preserve paleontological resources (SVP 2010). Therefore, Holocene floodplain deposits have low paleontological sensitivity.

Holocene floodplain deposits likely become old enough (i.e., 5,000 years old) to preserve paleontological resources in the subsurface. Early Holocene- and Pleistocene-aged alluvial sediments have produced significant paleontological resources throughout the East Bay Plain,

including mammoth (*Mammuthus*), horse (*Equus*), bison (*Bison*), ground sloth (*Paramylodon*), rodents, and invertebrates (Jefferson 2010; University of California Museum of Paleontology 2023). Therefore, alluvial sediments older than 5,000 years have high paleontological sensitivity. Sneed et al. (2015) dated core samples from borings conducted near the mouth of San Lorenzo Creek, approximately 2.6 miles northwest of the project site. Their results indicate an average sedimentation rate of 1.40 feet per 1,000 years for the past 125,000 years, which would suggest that the transition to high-sensitivity (i.e., 5,000-year-old) sediments occurs 7.0 feet below the surface. Therefore, within the project site, sediments 7 feet or less below the surface have low paleontological sensitivity, and sediments greater than 7 feet below the surface have high paleontological sensitivity.

Ground disturbing activities within previously undisturbed sediments with high paleontological sensitivity could result in significant impacts to paleontological resources. Impacts would be significant if construction activities result in the destruction, damage, or loss of scientifically important paleontological resources or associated stratigraphic data. Ground-disturbing activities for this project include surficial grading to form level building pads, trenching for storm drains and sewers, and excavation of three bioretention basins. The overall grade of the project site will remain largely unchanged, so grading will likely only impact surficial sediments, which, due to previous development on the project site, are likely disturbed. Trenching for storm drains and sewers is expected to reach approximately 8 feet below the surface, respectively. Of the anticipated excavations, only trenching for the sewers is anticipated to have the potential to impact high-sensitivity sediments (i.e., sediments deeper than 7 feet), if they are present. The 7-foot transition depth to high-sensitivity sediments is an estimate based on data taken from outside of the project site. Therefore, this transition depth could be shallower (or deeper) within the project site, meaning that it is possible that other excavations could impact high-sensitivity sediments as well. The project may significantly impact paleontological resources. However, incorporation of the following City of Hayward Standard Condition of Approval to account for the unanticipated discovery of paleontological or prehistoric resources, impacts would be mitigated substantially by uniformly applicable development policies.

#### **STANDARD CONDITION OF APPROVAL**

If human remains, archaeological resources, prehistoric or historic artifacts, or paleontological resources are discovered during construction or excavation, the following procedures shall be followed: Construction and/or excavation activities shall cease immediately and the Planning Division shall be notified. A qualified archaeologist shall be retained to determine whether any such materials are significant prior to resuming groundbreaking construction activities. Standardized procedure for evaluation accidental finds and discovery of human remains shall be followed as prescribed in Sections 15064.f and 151236.4 of the California Environmental Quality Act.

#### **Conclusion**

The project would have no new significant or substantially more severe or peculiar impacts to geology and soils, nor would there be potentially significant off-site impacts, cumulative impacts, or previously identified significant effects that were not discussed in the prior environmental document. Further, there are no previously identified significant effects which, as a result of substantial new information not known at the time of the previous environmental review, have been determined to have a more severe adverse impact than those discussed in the previous environmental documents. Accordingly, no additional review is required.

# 8 Greenhouse Gas Emissions

	Significant Impact	Less than Significant	No Impact	Analyzed in the Prior EIR	Substantially Mitigated by Uniformly Applicable Development Policies
Would the project:					
a. Generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. Conflict with any applicable plan, policy, or regulation adopted for the purposes of reducing the emissions of greenhouse gases?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

## Analysis in Previous Environmental Documents

The General Plan EIR analyzes GHG emissions on pages 10-1 through 10-42 and concludes that impacts would be less than significant.

The following describes applicable analysis in the General Plan EIR and provides a review to determine if project-specific impacts would occur that 1) are peculiar to the project or the parcel on which the project is located; 2) were not previously analyzed in previous environmental documents as significant effects; 3) are potentially significant off-site impacts and cumulative impacts that were not previously discussed in the previous environmental documents; and 4) are now determined to have a more severe impact than discussed in the previous environmental documents due to substantial new information.

## Project-Specific Impacts

a. *Would the project generate GHG emissions, either directly or indirectly, that may have a significant impact on the environment?*

**LESS THAN SIGNIFICANT**

The project’s proposed construction activities, energy use, daily operational activities, and mobile sources (traffic) would generate GHG emissions. CalEEMod version 2022.1 was used to calculate emissions resulting from project construction and long-term operation (see Appendix A for GHG model output).

The General Plan EIR used the BAAQMD GHG efficiency threshold in place at that time of 6.6 MT CO<sub>2</sub>e per service population per year and found that impacts would be less than significant. However, to take into account the new State goal of carbon neutrality by 2045 and the project buildout year of 2025, the BAAQMD GHG threshold was interpolated to an adjusted 2025 threshold

City of Hayward  
**24764 and 24656 Mohr Drive Residential Project**

of 4.3 MTCO<sub>2</sub>e per service population per year.<sup>3</sup> Therefore, the proposed project's GHG emissions would be significant if they would exceed the 2025 interpolated threshold of 4.3 MTCO<sub>2</sub>e per service population per year, consistent with EO B-55-18.

### **Construction Emissions**

Emissions generated by construction of the proposed project are estimated to be 183 MT of CO<sub>2</sub>e. However, as the BAAQMD does not have a recommended threshold for construction-related GHG emissions, emissions associated with construction are not included in Table 4 and compared to BAAQMD significance thresholds.

### **Operational Indirect and Stationary Direct Emissions**

Long-term emissions relate to mobile sources, area sources, energy use, water use, solid waste, and refrigerants. Each of the operational sources of emissions is discussed further below and summarized in Table 4.

#### *Mobile Source Emissions*

As calculated by CalEEMod, the proposed project would generate an estimated 302,100 VMT per year. The proposed project would emit an estimated 108 MT of CO<sub>2</sub>e per year from mobile sources.

#### *Area Source Emissions*

CalEEMod was used to calculate direct sources of air emissions associated with the proposed project. These include consumer product use and landscape maintenance equipment. Area emissions are estimated at less than 1 MT of CO<sub>2</sub>e per year.

#### *Energy Use Emissions*

Operation of the project would consume electricity. Pursuant to the City's Reach Code, single-family residences would be required to include an all-electric design. Therefore, natural gas was converted to electricity in the model to account for the all-electric design. The proposed project would generate approximately 22 MT of CO<sub>2</sub>e per year associated with overall energy use.

#### *Water Use Emissions*

Based on the amount of electricity generated to supply and convey water for the project, the proposed project would generate 1 MT of CO<sub>2</sub>e per year.

#### *Solid Waste Emissions*

Based on the estimate of GHG emissions from project-generated solid waste as it decomposes, solid waste associated with the proposed project would generate approximately 3 MT of CO<sub>2</sub>e per year.

#### *Refrigerant Emissions*

The proposed project would generate less than 1 MT of CO<sub>2</sub>e per year of refrigerant emissions.

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<sup>3</sup> 6.6 MTCO<sub>2</sub>e (General Plan EIR threshold in 2014) / 31 years (2014 to 2045 for carbon neutrality) = 0.21 MTCO<sub>2</sub>e. To find the 2025 interpolated threshold, 6.6 MTCO<sub>2</sub>e – (0.21\*11) MTCO<sub>2</sub>e = 4.29 MTCO<sub>2</sub>e.

*Total Annual Emissions*

As shown in Table 4, the project's annual emissions would total approximately 134 MT of CO<sub>2</sub>e per year, or approximately 3.0 MT of CO<sub>2</sub>e per service population per year. Therefore, emissions would not exceed the BAAQMD interpolated threshold of 4.3 MT of CO<sub>2</sub>e per service population per year as adjusted for EO B-55-18 targets. Since GHG emissions would not exceed the interpolated BAAQMD threshold, and the project would be within the type of use and density assumed for the site in the General Plan EIR, the project would not generate a substantial increase in GHG emissions and would not conflict with SB 32 or EO B-55-18. This impact would be less than significant.

**Table 4 Estimated Operational Greenhouse Gas Emissions**

Emissions Source	Annual Emissions (MT of CO <sub>2</sub> e/year)
Mobile	108
Area	<1
Energy	22
Water	1
Solid Waste	3
Refrigerants	<1
Total	134
Proposed Project Population	44
Proposed Project GHG Emissions per Service Population	3.0
BAAQMD Interpolated Threshold (adjusted for EO B-55-18)	4.3
Exceeds Threshold?	No

See Table 2.2 "Overall Operational" emissions. CalEEMod worksheets for GHG in Appendix A.

b. *Would the project conflict with any applicable plan, policy, or regulation adopted for the purpose of reducing the emissions of greenhouse gases?*

**ANALYZED IN THE PRIOR EIR**

The General Plan EIR includes a discussion of the City-adopted Climate Action Plan (CAP) of 2009 that brought the City into compliance with Senate Bill (SB) 375 and statewide GHG reduction goals. The CAP was adopted in response to state mandates and regional guidance on reducing GHG emissions (City of Hayward 2014b). As a part of the update process for the 2040 General Plan, the City re-evaluated the GHG reduction estimates assigned to individual actions in the 2009 CAP. This analysis resulted in the development of new and modified actions that were incorporated into the 2040 General Plan and its overall policy framework. This integrated approach allows the 2040 General Plan to be recognized as a "Plan for the Reduction of Greenhouse Gas Emissions" and as a "Qualified Greenhouse Gas Reduction Strategy" by BAAQMD (City of Hayward 2014b). Although the CAP was adopted in 2009, it established targets using the Executive Order S-3-05 emissions trajectory and aligns with SB 32 and the 2022 Scoping Plan. The CAP included a 2005 emissions inventory that estimated the total GHG emissions in Hayward at approximately 1,183,279 metric tons (MT) of carbon dioxide equivalence (CO<sub>2</sub>e) in 2005. Implementation of the CAP would result in a citywide emissions reduction target of 12.5 percent below 2005 levels by the year 2020 and 82.5 percent below 2005 levels by 2050 (City of Hayward 2014a). As stated in the General Plan EIR, forecasted GHG emissions for the City of Hayward in 2050 without mitigation is 1,670,080 MT of

City of Hayward  
**24764 and 24656 Mohr Drive Residential Project**

CO<sub>2</sub>e. With implementation of the CAP, there is projected to be a reduction of 1,152,398 MT CO<sub>2</sub>e emissions for 2050, which results in an 82.5 percent reduction below the 2005 baseline and 87.6 percent below “business as usual” projections for 2050.

As concluded in the General Plan EIR, the General Plan contains a comprehensive strategy that achieves a communitywide GHG emission reduction target of 20 percent below 2005 levels by the year 2020 and puts the City on course to achieve ongoing GHG emission reductions through the year 2050. Thus, the project would not conflict with an applicable plan, policy, or regulation adopted for the purpose of reducing the emissions of GHGs. Estimated GHG emissions per service population in for the proposed project would be below the BAAQMD interpolated threshold of 4.3 MT CO<sub>2</sub>e per service population per year. Thus, the proposed project would not generate GHG emissions, either directly or indirectly, that may have a significant impact on the environment. Since the population growth from the proposed project would be within General Plan estimates, implementation of the General Plan, including development of the proposed project, would not result in significant GHG emissions impacts. No impacts beyond those analyzed in the previous environmental documents would occur.

### **Conclusion**

The project would have no new significant or substantially more severe or peculiar impacts to greenhouse gas emissions, nor would there be potentially significant off-site impacts, cumulative impacts, or previously identified significant effects that were not discussed in the prior environmental document. Further, there are no previously identified significant effects which, as a result of substantial new information not known at the time of the previous environmental review, have been determined to have a more severe adverse impact than those discussed in the previous environmental documents. Accordingly, no additional review is required.

## 9 Hazards and Hazardous Materials

	Significant Impact	Less than Significant	No Impact	Analyzed in the Prior EIR	Substantially Mitigated by Uniformly Applicable Development Policies
Would the project:					
a. Create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within 0.25 mile of an existing or proposed school?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. Be located on a site that is included on a list of hazardous material 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?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e. For a project located in 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 or excessive noise for people residing or working in the project area?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>



	Significant Impact	Less than Significant	No Impact	Analyzed in the Prior EIR	Substantially Mitigated by Uniformly Applicable Development Policies
f. Impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
g. Expose people or structures, either directly or indirectly, to a significant risk of loss, injury, or death involving wildland fires?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Analysis in Previous Environmental Documents**

The General Plan EIR discusses hazardous materials impacts on pages 11-1 through 11-24 and finds that impacts related to hazards and hazardous materials use in the city would be less than significant.

The following describes applicable analysis in the General Plan EIR and provides a review to determine if project-specific impacts would occur that 1) are peculiar to the project or the parcel on which the project is located; 2) were not previously analyzed in previous environmental documents as significant effects; 3) are potentially significant off-site impacts and cumulative impacts that were not previously discussed in the previous environmental documents; and 4) are now determined to have a more severe impact than discussed in the previous environmental documents due to substantial new information.

**Project-Specific Impacts**

- a. *Would the project create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials?*
- b. *Would the project 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?*

**LESS THAN SIGNIFICANT**

Residential uses, such as those proposed by the project, typically do not use or store large quantities of hazardous materials other than minor amounts needed for cleaning or landscaping maintenance. During grading and construction activities, limited quantities of miscellaneous hazardous substances, such as gasoline, diesel fuel, hydraulic fluid, solvents, oils, paints, may be transported to the site, used on site, and disposed of after use. However, the project would be required to comply with applicable federal, State, and local regulations that address the handling, storage, use, and disposal of hazardous substances, including the Occupational Safety and Health Act and the Toxic Substances Control Act. This would eliminate potential significant hazards to the public or the environment through the routine transport, use, or disposal of hazardous materials. Construction contractors would be required to comply with applicable federal and State environmental and

Environmental Checklist  
**Hazards and Hazardous Materials**

workplace safety laws. As discussed in the General Plan EIR, policies in the General Plan would also further avoid or reduce the potential for accidental release of hazardous materials and hazards related to the transport, use, or disposal of hazardous materials. Adherence to these regulatory requirements would ensure that impacts would be less than significant.

- c. *Would the project emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within 0.25 mile of an existing or proposed school?*

**LESS THAN SIGNIFICANT**

There are no existing or proposed K-12 schools within 0.25 miles of the project site. Further, as a residential project, the proposed project would not emit substantial quantities of hazardous materials or hazardous waste. As discussed above under criterion a and b, the use, storage, transportation, and disposal of hazardous materials associated with construction activities would be required to adhere to numerous regulatory requirements which would prevent emissions of hazardous substances. As discussed below under criterion d, there is no evidence of soil or groundwater contamination on-site, and therefore release of contaminated soil or groundwater during construction is not anticipated. This impact would be less than significant.

- d. *Would the project be located on a site included on a list of hazardous material 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?*

**LESS THAN SIGNIFICANT**

A Phase I Environmental Site Assessment (ESA) was prepared by B2 Environmental, Inc. on February 17, 2022 (B2 Environmental, Inc 2022; Appendix E). As part of the 2022 Phase I ESA, Environmental Data Resources, Inc. (EDR) was contracted to provide a database search of public lists of sites that generate, store, treat, or dispose of hazardous materials or sites for which a release or incident has occurred for the project site and surrounding area. Federal, State, and county lists were reviewed as part of the research effort. The project site was not listed on any of the environmental regulatory databases. Therefore, the project site is not included on a list compiled pursuant to Section 65962.5 of the Government Code.

The EDR records search identified 14 potential contamination or clean-up sites within a mile of the project site and 20 leaking underground storage tanks (LUST) within 0.5 mile of the project site. Of these sites, all were found to be either closed cases (meaning cleanup activities have occurred in accordance with regulatory standards and no further cleanup action is required at this time); cases undergoing post remedial action monitoring; or down-gradient from the project site. Therefore, the Phase I ESA determined that the sites do not pose a risk for the proposed project. Overall, the Phase I ESA concluded that the site contains no evidence of illegal or improper use, storage, or disposal of hazardous materials and that no sites in the vicinity of the project site would pose as a significant environmental concern or liability (B2 Environmental, Inc 2022; Appendix E). Therefore, the project would not create a significant hazard to the public environment and this impact would be less than significant.

City of Hayward  
**24764 and 24656 Mohr Drive Residential Project**

- e. *For a project located in 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 or excessive noise for people residing or working in the project area?*

**LESS THAN SIGNIFICANT**

The nearest airport, Hayward Executive Airport, is approximately 0.6 miles north of the project site. Although the project site is located within two miles of the Hayward Executive Airport, the project site is not located within a noise-sensitive area as outlined in Exhibit 1C of the Hayward Executive Airport Master Plan (Hayward Executive Airport 2002a). According to Figure 3-3 of the Hayward Executive Airport Land Use Compatibility Plan, the project site is also not located within the existing noise level contours for the airport (Alameda County Airport Land Use Commission 2010). In addition, the Hayward Executive Airport has a noise abatement program in place to assist pilots in operating their aircrafts in the quietest manner possible, and to avoid any unnecessary overflights of residential areas (Hayward Executive Airport 2002b). The City of Hayward has also adopted Ordinance 91-16 which outlines standards for aircraft noise, along with fines and penalties for violating the ordinance (City of Hayward 2012). Therefore, with adherence to the noise abatement program and the City's Ordinance 91-16, the project would not result in a safety hazard or excessive noise for people residing or working in the project area, and impacts would be less than significant.

- f. *Would the project impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan?*

**ANALYZED IN THE PRIOR EIR**

As stated in the General Plan EIR, the City must maintain its status as a Certified Unified Program Agency and implement a Comprehensive Emergency Management Plan to outline its responsibilities in emergencies and coordinate the response and recovery efforts of city departments, local energy providers, and federal, State, and local agencies. The project would not block access or permanently constrain evacuation routes adopted in an emergency response plan or emergency evaluation plan. With the required implementation of the Comprehensive Emergency Management Plan, impacts would be less than significant.

- g. *Would the project expose people or structures, either directly or indirectly, to a significant risk of loss, injury, or death involving wildland fires?*

**NO IMPACT**

The project site is in an urbanized area of Hayward, surrounded primarily by paved surfaces and structures. The project site is not intermixed with or adjacent to wildlands. Figure 5-3 of the 2040 General Plan Background Report indicates the project site is in an area of low fire hazard risk (City of Hayward 2014c). No impact would occur.

## Conclusion

The project would have no new significant or substantially more severe or peculiar impacts to hazards and hazardous materials, nor would there be potentially significant off-site impacts, cumulative impacts, or previously identified significant effects that were not discussed in the prior environmental documents. Further, there are no previously identified significant effects which, as a result of substantial new information not known at the time of the previous environmental review, have been determined to have a more severe adverse impact than those discussed in the previous environmental documents. Accordingly, no additional review is required.

# 10 Hydrology and Water Quality

	Significant Impact	Less than Significant	No Impact	Analyzed in the Prior EIR	Substantially Mitigated by Uniformly Applicable Development Policies
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Would the project:

a. Violate any water quality standards or waste discharge requirements or otherwise substantially degrade surface or ground water quality?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. Substantially decrease groundwater supplies or interfere substantially with groundwater recharge such that the project may impede sustainable groundwater management of the basin?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

	Significant Impact	Less than Significant	No Impact	Analyzed in the Prior EIR	Substantially Mitigated by Uniformly Applicable Development Policies
(iv) Impede or redirect flood flows?					
d. In flood hazard, tsunami, or seiche zones, risk release of pollutants due to project inundation?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e. Conflict with or obstruct implementation of a water quality control plan or sustainable groundwater management plan?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Analysis in Previous Environmental Documents**

The General Plan EIR discusses hydrology and water quality impacts on pages 13-1 through 13-40. The EIR found that potential impacts to hydrology and water quality would be less than significant.

The following describes applicable analysis in the General Plan EIR and provides a review to determine if project-specific impacts would occur that 1) are peculiar to the project or the parcel on which the project is located; 2) were not previously analyzed in previous environmental documents as significant effects; 3) are potentially significant off-site impacts and cumulative impacts that were not previously discussed in the previous environmental documents; and 4) are now determined to have a more severe impact than discussed in the previous environmental documents due to substantial new information.

**Project-Specific Impacts**

a. *Would the project violate any water quality standards or waste discharge requirements or otherwise substantially degrade surface or ground water quality?*

**LESS THAN SIGNIFICANT**

The General Plan EIR concluded that with compliance with existing regulations, City of Hayward Standard Conditions of Approval, and General Plan policies, impacts related to water quality associated with General Plan implementation would be less than significant. The proposed project would modify the site conditions which could affect water quality during construction and operation. However, as explained in the following discussions, there are no project-specific impacts peculiar to the project and since the project would be within the type of use and density assumed for the site in the General Plan EIR, impacts related to the project would be less than significant.

**Construction Impacts**

During grading activities, the site’s soils would be exposed to wind and water erosion that could transport sediments into local stormwater drainages. Furthermore, accidental spills of fluids or fuels

from construction vehicles and equipment, or miscellaneous construction materials and debris, could be mobilized and transported off-site in overland flow. These contaminant sources could degrade the water quality of receiving water bodies (i.e., San Francisco Bay), potentially resulting in a violation of water quality standards.

As part of Section 402 of the CWA, the U.S. EPA has established regulations under the National Pollution Discharge Elimination System (NPDES) program to control both construction and operation (occupancy) stormwater discharges. The Federal CWA was first adopted in 1972 and is intended to protect and preserve water supply and quality in the “waters of the nation.” In the Bay Area, the San Francisco Regional Water Quality Control Board (RWQCB) administers the NPDES permitting program and is responsible for developing permitting requirements. According to General Plan Policy NR-6.8 (NPDES Permit Compliance), the City must continue to comply with the NPDES program. The project would be subject to the San Francisco Bay Region Municipal Regional Stormwater Permit (MRP), NPDES Permit Order No. R2-2015-0049, and the provisions set forth in Section C.3 *New Development and Redevelopment*. In addition, because the project would disturb more than one acre of land, the project would be required to obtain coverage under the General Permit for Discharges of Storm Water Associated with Construction Activity (Construction General Permit Order 2009-0009-DWQ or 2009-0009-DWQ General Permit).

The proposed project would also be subject to HMC Chapter 10, Article 8 (Grading and Clearing), which requires all construction projects in the city to conduct grading activities in a manner that will minimize the potential for erosion from the site. Furthermore, Article 8 states that if requested by the City Engineer, the project applicant would be required to prepare and implement an Erosion and Sediment Control Plan that specifies control techniques that would prevent erosion during construction. Therefore, with compliance with City construction-related water quality and erosion control requirements, construction of the project would not violate water quality standards, substantially alter the drainage pattern of the area such that substantial erosion or siltation would occur and would not degrade water quality. Impacts during construction would be less than significant.

## Operational Impacts

The project site is currently developed with two single-family residences and accessory buildings. The project would increase the total area of impervious surfaces on the project site by approximately 25,522 square feet, from 11,971 square feet to 37,493 square feet. Increasing the total area of impervious surfaces could increase stormwater runoff which could result in a greater potential to introduce pollutants to receiving waters. Urban runoff could carry a variety of pollutants, including oil and grease, metals, sediment, and pesticide residues from roadways, parking lots, rooftops, and landscaped areas and deposit them into adjacent waterways via the storm drain system.

Stormwater discharge during operation is regulated by the Municipal Separate Storm Sewer System (MS4) Permit, issued by the RWQCB, pursuant to NPDES regulations. Water quality in stormwater runoff is regulated locally by the Alameda County Clean Water Program, which includes the C.3 provisions set by the San Francisco Bay RWQCB. Provision C.3 of the MRP addresses post-construction stormwater requirements for new development and redevelopment projects that add and/or replace 10,000 square feet or more of impervious area. Because the project would replace in excess of 10,000 square feet of the impervious surface of the project site, it must comply with the C.3 provisions set by the RWQCB. Therefore, the project must meet certain criteria including 1) incorporate site design, source control, and stormwater treatment measures into the project

City of Hayward  
**24764 and 24656 Mohr Drive Residential Project**

design; 2) minimize the discharge of pollutants in stormwater runoff and non-stormwater discharge; and 3) minimize increases in runoff flows as compared to pre-development conditions. A Stormwater Control Plan (SCP) that details the site control, source control, and stormwater measures that would be implemented at the site must be submitted to the City. In addition, Low Impact Development (LID) requirements apply. The Alameda County Clean Water Program's C.3 Technical Guidance document (2016) provides guidance on how to meet the C.3 requirements.

Pursuant to C.3 requirements, the project would be required to include design features that would reduce impacts associated with the increased impervious surfaces. The proposed project would direct roof runoff and runoff from sidewalks, walkways, and/or patios onto vegetated areas. The proposed project would also include three bioretention areas, two along the eastern border of the site (bioretention areas A and B) and one on the southern border of the site in between Lots 11 and 12 (bioretention area C). Bioretention area A would include 380 square feet of treatment area; bioretention area B would include 520 square feet of treatment area; and bioretention area C would include 235 square feet of treatment area. The proposed project would include 25,700 square feet of permeable area which would help meet stormwater requirements to reduce pollutants and surface runoff. By adhering to the provisions of NPDES Section C.3, and the stormwater control plan, the project would not result in adverse effects on water quality and or in the violation of water quality standards or waste discharge requirements during construction or operation. Therefore, the project would have a less than significant impact on water quality. With implementation of the measures contained in these plans, excessive stormwater runoff, erosion, and sedimentation would not occur and the potential for the project to violate water quality standards and substantially degrade water quality would be reduced. This impact would be less than significant.

*b. Substantially decrease groundwater supplies or interfere substantially with groundwater recharge such that the project may impede sustainable groundwater management of the basin?*

**ANALYZED IN THE PRIOR EIR**

The General Plan EIR concluded that General Plan policies would ensure that future development would not deplete groundwater supplies substantially. As stated in the 2040 General Plan Background Report (City of Hayward 2014c), the City of Hayward stopped using groundwater to supply water to the city in 1963, except in cases of emergency. The project would not rely on groundwater. Development under the project would not include installation of new groundwater wells or use of groundwater from existing wells. Although the project may increase impervious surfaces on the site, development of the project site was anticipated under the General Plan and would not use water or prevent recharge at a rate beyond that anticipated in the General Plan. Therefore, the project would have no impacts beyond those previously identified in the prior environmental document.

*c.(i) Would the project 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 result in substantial erosion or siltation on- or off-site?*

*c.(ii) Would the project 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 substantially increase the rate or amount of surface runoff in a manner which would result in flooding on- or off-site?*

*c.(iii) Would the project 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 that would 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?*

**LESS THAN SIGNIFICANT**

The closest water resource is the Hayward Landing Canal, a channelized watercourse that runs parallel to West Street and does not flow through the site (U.S. Fish and Wildlife Service 2023). The Hayward Landing Canal provides stormwater drainage in the project vicinity. Between Mohr Drive and Eden Avenue the canal is underground. The nearest day lighted segment is located approximately 700 feet northwest of the project site near southwest corner of Eden Avenue and West Street. Project construction would not alter the course of this watercourse or other stream or river since no other surface water features are identified in the project vicinity. The project site connects to an existing stormwater drainage system located in the County of Alameda's Flood Control and Water Conservation District's Zone 4. Stormwater runoff in the project area currently flows through existing city stormwater drains to the Hayward Landing Canal and eventually to the San Francisco Bay (Alameda County Flood Control District 2023).

The project would increase the site's impervious surface area, thereby increasing the potential for offsite runoff. This increased runoff could result in on- or offsite erosion or siltation. However, pursuant to the Alameda County Municipal Regional Stormwater Discharge Permit, the project would be required to implement Low Impact Development techniques to reduce the potential for on or offsite erosion or siltation.

Increased stormwater from the project site would enter the city's existing stormwater conveyance system. While the project would alter the existing drainage pattern of the site by increasing impervious surfaces, as noted in criteria a. and e. above, it would be required to comply with Provision C.3 of the MRP which requires new developments disturbing more than 10,000 square feet 1) incorporate site design, source control, and stormwater treatment measures into the project design; 2) minimize the discharge of pollutants in stormwater runoff and non-stormwater discharge; and 3) minimize increases in runoff flows as compared to pre-development conditions. Therefore, the proposed project would not create or contribute runoff that would exceed the capacity of the existing stormwater conveyance infrastructure or otherwise substantially alter the course of the Ward Creek or other water features. Impacts would be less than significant.

*c.(iv) Would the project 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 impede or redirect flood flows?*

**ANALYZED IN THE PRIOR EIR**

The project site is not within a 100-year flood hazard area (1 percent chance annually); the project site is located within Zone X, defined as an area of minimal flood hazard (FEMA 2009). In addition, the project site is not located within proximity to a dam failure inundation area and would not expose people and structures to a significant risk of loss involving flooding as a result of dam failure. Furthermore, compliance with federal, State, and local policies such as FEMA National Flood Insurance Program; California Water Code; the HMC; Floodplain Management Ordinance; the City of Hayward Local Hazard Mitigation Plan; and the 2040 General Plan policies would ensure impacts be reduced to a less than significant level.



City of Hayward  
**24764 and 24656 Mohr Drive Residential Project**

d. *In flood hazard, tsunami, or seiche zones, would the project risk release of pollutants due to project inundation?*

**NO IMPACT**

The project site is not located in a tsunami inundation area, nor is there a water body near the project site capable of seiche. The nearest large body of water to the project is the San Francisco Bay, which is approximately 2.3 miles west of the project site. Based on the topography of the project site and its surroundings, there would be no risk of mudflow on the site. There would be no impact.

e. *Would the project conflict with or obstruct implementation of a water quality control plan or sustainable groundwater management plan?*

**LESS THAN SIGNIFICANT**

The City of Hayward is under the jurisdiction of the San Francisco Bay Regional Water Quality Control Board (RWQCB). The San Francisco Bay RWQCB provides permits for projects that may affect surface waters and groundwater locally and is responsible for preparing the Water Quality Control Plan for the San Francisco Bay Basin (Basin Plan). The Basin Plan designates beneficial uses of water in the region and establishes narrative and numerical water quality objectives. The Basin Plan serves as the basis for the San Francisco Bay RWQCB's regulatory programs and incorporates an implementation plan for achieving water quality objectives (California Water Board 2017). The proposed project would not interfere with the objectives and goals in the Basin Plan. This impact would be less than significant.

## **Conclusion**

The project would have no new significant or substantially more severe or peculiar impacts to hydrology and water quality, nor would there be potentially significant off-site impacts, cumulative impacts, or previously identified significant effects that were not discussed in the prior environmental document. Further, there are no previously identified significant effects which, as a result of substantial new information not known at the time of the previous environmental review, have been determined to have a more severe adverse impact than those discussed in the previous environmental documents. Accordingly, no additional review is required.

# 11 Land Use and Planning

	Significant Impact	Less than Significant	No Impact	Analyzed in the Prior EIR	Substantially Mitigated by Uniformly Applicable Development Policies
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Would the project:

a. Physically divide an established community?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

## Analysis in Previous Environmental Documents

The General Plan EIR addresses land use and planning on pages 14-1 through 14-42. Impacts to land use and planning were determined to be less than significant in the document.

The following describes applicable analysis in the General Plan EIR and provides a review to determine whether there would be project-specific impacts that 1) are peculiar to the project or the parcel on which the project is located; 2) were not previously analyzed in previous environmental documents as significant effects; 3) are potentially significant off-site impacts and cumulative impacts that were not previously discussed in the previous environmental documents; and 4) are now determined to have a more severe impact than discussed in the previous environmental documents due to substantial new information.

## Project-Specific Impacts

a. *Would the project physically divide an established community?*

**NO IMPACT**

The project would be infill development on developed land and would not result in new obstructions or divisions between established communities. The project would be limited to the project site and would not include linear or other features that could impede access between or within neighborhoods. Therefore, the project would have no impact.

b. *Would the project 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?*

**LESS THAN SIGNIFICANT**

The project site is designated as Limited Medium Density Residential (LMDR) in the Hayward 2040 General Plan (City of Hayward 2014a). The City of Hayward’s 2040 General Plan Land Use and

City of Hayward  
**24764 and 24656 Mohr Drive Residential Project**

Community Character Element defines the LMDR category as “Suburban areas that contain a mix of housing types... Allowed uses include detached single-family homes, attached single-family homes, multi-family homes. Development Density within the Limited Medium Density Residential category is 8.7 – 12.0 dwelling units per acre.” The proposed project would have a density of 9.8 dwelling units per acre, which would not exceed the maximum allowed density in the LMDR land use category of 12.0 dwelling units per acre. (Note: the seven JADUs do not count as dwelling units under the HMC because they do not meet the definition of a dwelling unit as they do not provide full kitchens with ranges. Therefore, JADUs do not count towards the density). The project would be consistent with the LMDR designation, and would be within the type of use and density analyzed in the General Plan EIR.

Parcel 1 located at 24656 Mohr Drive is currently zoned RMB3.5. The RM zoning district regulations are intended to “promote and encourage a suitable environment for family life in areas where a compatible mingling of single-family and multiple-family dwellings is possible” (Hayward Municipal Code [HMC] Section 10-1.405). Parcel 2 located at 24764 Mohr Drive is currently zoned RSB4. The RS zoning district regulations are intended to “promote and encourage a suitable environment for family life... The RS district is to be used only for single-family homes and the community services appurtenant thereto” (HMC Section 10-1.205). The proposed project would involve a zone change from RMB3.5 and RSB4 to PD. The purpose of the PD zone is to:

- Encourage development, redevelopment, and rehabilitation, which through efficient and attractive space utilization emphasizes conservation, open space, and recreational amenities, and which is harmonious with the natural characteristics of the land, including topography, ponds, rock outcroppings, significant tree clusters, and ridge tops.
- Establish development procedures and standards whereby such lands may be developed most appropriately to maintain and enhance the natural and man-made advantages of such sites.
- Foster well designed residential and nonresidential development, encouraging projects incorporating a variety of housing types or combinations of residential and nonresidential uses by allowing diversification in the relationship of uses, buildings, architectural design, lot sizes, yard areas, and open spaces which may not be achievable under other zoning districts.
- Carry out the policies and objectives of the General Plan, Design Review Guidelines, the Hillside Design Guidelines, and the Landscape Beautification Plan and to meet the standards necessary to satisfy the requirement for public health, safety, and general welfare (HMC Section 10-1.2505).

As shown in Table 1, the project would not be consistent with minimum lot size, minimum average lot width, minimum average lot depth, maximum lot coverage, minimum front setback, minimum side setback, or minimum rear setback for the RMB3.5 or RSB4 zones. However, the applicant is requesting a rezone to PD which allows for deviations from development standards with the provision of community benefits and amenities. The proposed project is proposing amenities and public benefits in the form of a common open space area, a monument sign, decorative LED street lighting, EV chargers, and solar PV panels exceeding Title 24 requirements by 10 percent. Therefore, the proposed project would be allowed to request a PD rezone and deviate from applicable development standards. With approval of the PD rezoning the proposed project and use would be consistent with the zoning provisions of the HMC. Pending approval of the requested zone change, the project would not conflict with the City’s General Plan or Zoning Ordinance. Therefore, the project would not conflict with the City’s General Plan or Zoning Ordinance, and impacts of the proposed project would be less than significant.

## **Conclusion**

The project would have no new significant or substantially more severe or peculiar impacts to land use and planning, nor would there be potentially significant off-site impacts, cumulative impacts, or previously identified significant effects that were not discussed in the prior environmental document. Further, there are no previously identified significant effects, which as a result of substantial new information not known at the time of the previous environmental review, have been determined to have a more severe adverse impact than those discussed in the previous environmental documents. Accordingly, no additional review is required.

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# 12 Mineral Resources

	Significant Impact	Less than Significant	No Impact	Analyzed in the Prior EIR	Substantially Mitigated by Uniformly Applicable Development Policies
Would the project:					
a. Result in the loss of availability of a known mineral resource that would be of value to the region and the residents of the state?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. Result in the loss of availability of a locally important mineral resource recovery site delineated on a local general plan, specific plan, or other land use plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

## Analysis in Previous Environmental Documents

The General Plan EIR analyzes mineral resources, along with geology and soils on page 9-1 to 9-18 and finds that impacts would be less than significant.

The following describes applicable analysis in the General Plan EIR and provides a review to determine whether there would be project-specific impacts that 1) are peculiar to the project or the parcel on which the project is located; 2) were not previously analyzed in previous environmental documents as significant effects; 3) are potentially significant off-site impacts and cumulative impacts that were not previously discussed in the previous environmental documents; and 4) are now determined to have a more severe impact than discussed in the previous environmental documents due to substantial new information.

## Project-Specific Impacts

- a. *Would the project result in the loss of availability of a known mineral resource that would be of value to the region and the residents of the state?*
- b. *Would the project result in the loss of availability of a locally important mineral resource recovery site delineated on a local general plan, specific plan, or other land use plan?*

**NO IMPACT**

The project site is not zoned or designated for mining uses and no active mining operations are in the project site or vicinity. The project site is not classified as a Mineral Resource Zone (MRZ) and would not result in the loss of availability of a known mineral resource that would be of value to the residents of the state and the region, nor would it result in loss of a locally important mineral resource recovery site (USGS 2023). The project site is an infill site and does not involve developing currently undeveloped land with the potential to contain valuable mineral resources. There would be no impact.

## **Conclusion**

The project would have no new significant or substantially more severe or peculiar impacts to mineral resources, nor would there be potentially significant off-site impacts, cumulative impacts, or previously identified significant effects that were not discussed in the prior environmental document. Further, there are no previously identified significant effects which, as a result of substantial new information not known at the time of the previous environmental review, have been determined to have a more severe adverse impact than those discussed in the previous environmental documents. Accordingly, no additional review is required.

# 13 Noise

	Significant Impact	Less than Significant	No Impact	Analyzed in the Prior EIR	Substantially Mitigated by Uniformly Applicable Development Policies
Would the project:					
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?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b. Generation of excessive groundborne vibration or groundborne noise levels?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

## Analysis in Previous Environmental Documents

The General Plan EIR analyzes noise on pages 15-1 through 15-32. Impacts due to construction-related ground vibration, railroad generated noise, and noise generated from stationary sources are found to be less than significant. Impacts related to short-term construction noise and long-term operational noise are found to be significant and unavoidable.

As discussed under Impact 15-1 of the General Plan EIR, the General Plan Goal HAZ-8 (minimize human exposure to excessive noise) and Policies HAZ-8.17 (Community Noise Control Ordinance), HAZ-8.20 (Construction Noise Study), and HAZ-8.21 (Construction and Maintenance Noise Limits) establish the overall goal and intentions of the City with regards to construction-related noise. Policy HAZ-8.17 refers to a community noise control ordinance for the purposes of regulating community noise levels. The City has adopted Section 4-1.03.4 of the Municipal Code (Construction and Alteration of Structures; Landscaping Activities), which states that individual devices/pieces of construction equipment are not to exceed 83 dB at a distance of 25 feet from the source and 86 dB at any point of the property plane Monday through Saturday from 7:00 AM to 7:00 PM and Sundays from 10:00 AM to 6:00 PM, "unless otherwise provided pursuant to a duly-issued permit or a



City of Hayward  
**24764 and 24656 Mohr Drive Residential Project**

condition of approval.” Thus, while the code establishes specific standards to reduce construction noise from typical construction activities, these standards may not apply to all development projects requiring discretionary approval.

Furthermore, the General Plan EIR analyzes vibration related impacts and the implementation of Policies HAZ-8.22 (Vibration Impact Assessment) and HAZ-8.23 (Transportation Vibration) would require a project-level noise and vibration study to determine vibration-related impacts on humans. Policy HAZ-8.22 would require construction activities using heavy-duty construction equipment within 200 feet of an existing structure or sensitive receptor to conduct a vibration impact assessment. Policy HAZ-8.23 would require all new development located in proximity to major vibration sources (e.g., railroads, freeways, BART lines) to conduct a ground vibration and vibration noise evaluation consistent with City approved methodologies. Therefore, conducting project-level vibration studies would ensure individuals and structures are not exposed to excessive vibration levels.

As discussed under Impact 15-2 of the General Plan EIR, implementation of the policies included in the Hazards Element, such as Policy HAZ-8.2 (Noise Study and Mitigation) and Policy HAZ-8.5 (Residential Noise Standards), require new projects to evaluate noise exposure and provide mitigation measures, if applicable, to reduce noise exposure at sensitive land uses and meet noise standards for the specific project type. Therefore, conducting project-level noise studies to comply with adopted noise standards would ensure that individuals are not exposed to excessive noise levels.

Although adoption of General Plan policies would ensure that new development would comply with adopted noise standards and therefore would not expose new receptors to excessive noise levels, the General Plan would still result in increases in traffic-related noise (i.e., increases of 3 or more dB and up to 15 dB in some areas of the city). As a result, project-generated increases in noise would result in a substantial permanent increase in community noise levels that could adversely affect existing receptors.

The following describes applicable analysis in the General Plan EIR and provides a review to determine whether there would be project-specific impacts that 1) are peculiar to the project or the parcel on which the project is located; 2) were not previously analyzed in a previous environmental documents as significant effects; 3) are potentially significant off-site impacts and cumulative impacts that were not previously discussed in the previous environmental documents; and 4) are now determined to have a more severe impact than discussed in the previous environmental documents due to substantial new information.

### **Project-Specific Impacts**

- a. *Would the project result in 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?*

**SUBSTANTIALLY MITIGATED BY UNIFORMLY APPLICABLE DEVELOPMENT POLICIES**

### **Construction Impacts**

Project construction activities on-site and traffic noise from construction vehicles would increase noise levels in the project vicinity. Nearby noise-sensitive land uses, including the single-family and multi-family residences adjacent to the project site, would be exposed to temporary construction noise during development of the project. Noise impacts are a function of the type of activity being

undertaken and the distance to the receptor location. Table 5 estimates construction noise at a reference distance of 50 feet from the source equipment. Although there are residences adjacent to the northern and southern project site boundary, over the course of a typical construction day, construction equipment would move around the site and therefore a 50 foot distance is a conservative average to estimate noise levels.

**Table 5 Estimated Construction Noise**

Equipment	Typical Noise Level (dBA Leq) 50 ft from Source*
Air Compressor	81
Backhoe	80
Compactor	82
Concrete Mixer	85
Concrete Pump	82
Concrete Vibrator	76
Crane Derrick	88
Crane Mobile	83
Dozer	85
Generator	81
Grader	85
Impact Wrench	85
Jack Hammer	88
Loader	85
Paver	89
Pneumatic Tool	85
Pump	76
Rail Saw	90
Roller	74
Saw	76
Scarifier	83
Scraper	89
Shovel	82
Truck	88

Source: Federal Highway Administration, 2018, FHWA Highway Construction Noise Handbook. Table 9.9

As shown in Table 5, construction noise could reach as high as an estimated 90 dBA  $L_{eq}$  at the nearest noise-sensitive receptors during construction. Such levels would exceed ambient noise and would be audible on adjacent properties, including residences adjacent to the northern and southern boundaries of the project site. However, Section 4-1.03.4 of the HMC limits the hours of construction and maintenance activities to the less sensitive hours of the day (7:00 a.m. – 7:00 p.m. Monday through Saturday and 10:00 a.m. – 6:00 p.m. on Sundays and holidays); therefore, construction impacts would not occur during recognized sleep hours for residences. The HMC also imposes noise limit requirements stating that no individual piece of equipment may produce a noise level exceeding 83 dBA at a distance of 25 feet from source, and that no activities may produce a

City of Hayward  
**24764 and 24656 Mohr Drive Residential Project**

noise level in excess of 86 dBA outside project property lines. Additionally, construction noise would be typical of normal construction in urban areas, and of the type of use and location considered in the General Plan EIR for development citywide, and would not use techniques or equipment that generate unusually high levels of noise or vibration such as pile driving. Adherence to the City's Standard Condition of Approval related to construction noise would further reduce construction noise at nearby sensitive receptors and compliance with this uniformly applicable development policy would reduce impacts to a less than significant level. The project would have no impacts beyond those identified in previous environmental documents.

#### **STANDARD CONDITION OF APPROVAL**

The following control measures for construction noise, grading and construction activities shall be adhered to, unless otherwise approved by the Planning Director or City Engineer:

- a) In conformance with Section 4-1.03-4 of the City's Municipal Code, construction activities between 7:00 a.m. and 7:00 p.m. Monday through Saturday or between 10:00 a.m. and 6:00 p.m. on Sundays or holidays, unless other construction hours are permitted by the City Engineer or Chief Building Official, shall not include any individual equipment that produces a noise level exceeding 83 dB measured at 25 feet, nor shall activities produce a noise level outside the project property lines in excess of 86 dB. During all other hours, noise shall not exceed the limits defined in Municipal Code Section 4-1.03.1 (70 dB daytime or 60 dB nighttime, measured at residential property lines).
- b) Grading and construction equipment shall be properly muffled;
- c) Unnecessary idling of grading and construction equipment is prohibited;
- d) Stationary noise-generating construction equipment, such as compressors, shall be located as far as practical from occupied residential housing units;
- e) Applicant/developer shall designate a "noise disturbance coordinator" who will be responsible for responding to any local complaints about construction noise.
- f) Letters shall be mailed to surrounding property owners and residents within 300 feet of the project boundary with this information.
- g) The developer shall post the property with signs that shall indicate the names and phone number of individuals who may be contacted, including those of staff at the Bay Area Air Quality Management District, when occupants of adjacent residences find that construction is creating excessive dust or odors, or is otherwise objectionable. Letters shall also be mailed to surrounding property owners and residents with this information prior to commencement of construction.

#### **Operational Impacts**

Operation of the project would generate noise typical of single-family residential development and would be consistent with nearby residential and institutional land uses and of the type of use and location considered in the General Plan EIR for development citywide. Mechanical equipment on the project site and noise associated with the common open space with play equipment (such as conversations) as well as vehicle trips associated with the new residences could increase the ambient noise levels. However, the project involves residential development on a site designated for residential uses and noise levels would be typical of residential uses with outdoor yards and consistent with surrounding development. Noise associated with project operation would primarily result from new motor vehicle trips to and from the project site. As analyzed in Section 16, *Transportation*, the proposed project would not generate traffic volumes in excess of that assumed

for the project site in the General Plan EIR, and therefore, traffic noise would be at or below levels assumed in the EIR for the General Plan buildout year of 2040. The General Plan EIR found that changes in traffic patterns may create a permanent increase in ambient noise levels. However, General Plan Policies HAZ-8.2, HAZ-8.5, HAZ- 8.11, HAZ-8.12, HAZ-8.17, and HAZ-8.23 call for actions aimed at reducing impacts from traffic noise, such as enforcing maximum acceptable interior and exterior noise levels for multi-family residences. Therefore, the project would not have an impact beyond that analyzed previously.

b. *Would the project result in generation of excessive groundborne vibration or groundborne noise levels?*

**LESS THAN SIGNIFICANT**

Construction of the project would intermittently generate vibration on and adjacent to the project site. The project would be a typical construction project as analyzed in the Hayward General Plan EIR. Heavy vibration-generating construction equipment could include bulldozers and loaded trucks. The distance to the nearest sensitive receptors from the project's construction equipment when accounting for setbacks, the single-family residences located adjacent to the northern and southern boundaries of the project site, is estimated at 25 feet.

Table 6 identifies vibration velocity levels at a distance of 25 feet from the source.

**Table 6 Estimated Construction Vibration Levels**

Equipment	Estimated VdB at 25 feet	PPV at 25 feet (in/sec)
Large bulldozer	87	0.089
Loaded trucks	86	0.076
Jack hammer	79	0.035
Small bulldozer	58	0.003

Source: FTA 2018

As shown in Table 6, noise-sensitive receptors would experience the strongest vibration of up to 87 VdB or 0.089 in/sec PPV with the use of large bulldozers, which would not exceed the American Association of State Highway and Transportation Officials (AASHTO) threshold of 0.3 in/sec PPV for damage to nearby sensitive structures. Furthermore, a vibration level of 0.089 in/sec PPV would not exceed the Caltrans distinctly perceptible vibration threshold of 0.24 in/sec PPV (Caltrans 2020). In addition, construction activities generating loud noises and vibration would also be limited to 7:00 a.m. – 7:00 P.M. Monday through Saturday and 10:00 A.M. – 6:00 P.M. on Sundays pursuant to HMC 4-1.03.4, which would prevent the exposure of sensitive receivers to vibration during evening and nighttime hours. Moreover, project construction would be typical of urban projects in Hayward as envisioned in the General Plan EIR analysis. Impacts would be less than significant.

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?*

**LESS THAN SIGNIFICANT**

The nearest airport, Hayward Executive Airport, is approximately 0.6 miles north of the project site. The project site is located within the Hayward Executive Airport Influence Area. However, according

City of Hayward  
**24764 and 24656 Mohr Drive Residential Project**

to Figure 3-3 of the Hayward Executive Airport Land Use Compatibility Plan, the project site is not located within the existing noise level contours for the airport (Alameda County Airport Land Use Commission 2010). Therefore, the project would not subject construction workers or residents at the site to excessive noise and impacts would be less than significant.

## **Conclusion**

With Standard Conditions of Approval incorporated, the project would not have peculiar or substantial noise impacts, nor would there be any potentially significant off-site impacts, cumulative impacts, or previously identified significant effects, which were not discussed in the prior environmental document. Also, there are no previously identified significant effects which, as a result of substantial new information that was not known at the time of the previous environmental review, are determined to have a more severe adverse impact that discussed in the previous environmental documents. Accordingly, no additional review is required.

# 14 Population and Housing

	Significant Impact	Less than Significant	No Impact	Analyzed in the Prior EIR	Substantially Mitigated by Uniformly Applicable Development Policies
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Would the project:

- |   |                          |                          |                                     |                                     |                          |
|---|--------------------------|--------------------------|-------------------------------------|-------------------------------------|--------------------------|
| a. Induce substantial unplanned population growth in an area, either directly (e.g., by proposing new homes and businesses) or indirectly (e.g., through extension of roads or other infrastructure)? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| b. Displace substantial amounts of existing housing, necessitating the construction of replacement housing elsewhere?   | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |

## Analysis in Previous Environmental Documents

The General Plan EIR discusses population and housing on pages 16-1 through 16-7. The General Plan EIR accounts for a population of 265,962 people at full buildout of the Hayward Planning Area and finds that impacts would be less than significant.

The following describes applicable analysis in the General Plan EIR and provides a review to determine whether there would be project-specific impacts that 1) are peculiar to the project or the parcel on which the project is located; 2) were not previously analyzed in previous environmental documents as significant effects; 3) are potentially significant off-site impacts and cumulative impacts that were not previously discussed in the previous environmental documents; and 4) are now determined to have a more severe impact than discussed in the previous environmental documents due to substantial new information.

## Project-Specific Impacts

- a. *Would the project induce substantial 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)?*

**ANALYZED IN THE PRIOR EIR**

The project would involve the construction of 12 single-family residences as well as seven JADUs on an infill site, consistent with the goals of the General Plan regarding efficient urban growth. The project would directly generate population growth. Based on the City of Hayward’s average household size of 3.03 persons per household (California Department of Finance [DOF] 2023) and assuming one person per JADU, the project would add an estimated 44 new residents to the city (12

City of Hayward  
**24764 and 24656 Mohr Drive Residential Project**

units x 3.03 persons per unit + 7 persons). The project would increase the population of Hayward from 159,800 to 159,844 people, an increase that falls within the residential buildout analyzed in the General Plan EIR of 208,047. Accordingly, it would not induce substantial population growth directly or indirectly because the project would be part of planned growth in the region and within the growth projection analyzed in the General Plan EIR. Population growth related to the project would be less than significant and would not be more than that analyzed in previous environmental documents.

*b. Would the project displace substantial numbers of existing housing, necessitating the construction of replacement housing elsewhere?*

**LESS THAN SIGNIFICANT**

“Substantial” displacement would occur if the proposed project would displace more residences than would be accommodated through growth facilitated by the project. The goal of the proposed project is to accommodate and encourage new residential development in Hayward. The project site is currently developed with two single-family residences and associated accessory buildings. The proposed project would not result in substantial displacement since it would include the construction of 12 single-family residences, 10 more than what currently exists on the project site. Additionally, the two single-family residences on site are currently vacant. If they were occupied, pursuant to HMC sections 7-3.12 and 7-3.13, every displaced person is entitled to compensation and benefits, as well as relocation advisory assistance. Therefore, construction and development of the site would not displace substantial numbers of people or residences, and impacts would be less than significant.

## Conclusion

The project would not involve development in areas not analyzed previously in the General Plan EIR, nor would it result in impacts to population and housing not covered in the General Plan EIR. The project would have no new significant or substantially more severe or peculiar impacts concerning population and housing, nor would there be any potentially significant off-site impacts, cumulative impacts, or previously identified significant effects, which were not discussed in the prior environmental document. Also, there are no previously identified significant effects which, as a result of substantial new information that was not known at the time of the previous environmental review, are determined to have a more severe adverse impact that discussed in the previous environmental documents. Accordingly, no additional review is required.

# 15 Public Services

	Significant Impact	Less than Significant	No Impact	Analyzed in the Prior EIR	Substantially Mitigated by Uniformly Applicable Development Policies
a. Would the project result in substantial adverse physical impacts associated with the provision of new or physically altered governmental facilities, or the 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:					
1 Fire protection?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2 Police protection?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3 Schools?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4 Parks?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5 Other public facilities?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

## Analysis in Previous Environmental Documents

The General Plan EIR analyzes public services on pages 17-1 through 17-42 and concludes that impacts regarding public services would be less than significant.

The following describes applicable analysis in the General Plan EIR and provides a review to determine whether there would be project-specific impacts that 1) are peculiar to the project or the parcel on which the project is located; 2) were not previously analyzed in previous environmental documents as significant effects; 3) are potentially significant off-site impacts and cumulative impacts that were not previously discussed in the previous environmental documents; and 4) are now determined to have a more severe impact than discussed in the previous environmental documents due to substantial new information.



## Project-Specific Impacts

- a.1. *Would the project result in substantial adverse physical impacts associated with the provision of new or physically altered fire protection facilities, or the 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?*
- a.2. *Would the project result in substantial adverse physical impacts associated with the provision of new or physically altered police protection facilities, or the need for new or physically altered police protection facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times or other performance objectives?*

**ANALYZED IN THE PRIOR EIR**

The General Plan EIR evaluates fire and police protection demand impacts and finds them to be less than significant with implementation of applicable General Plan policies, including required enforcement of fire and building codes, and implementation of defensible space and Crime Prevention Through Environmental Design concepts. The project involves infill residential development as envisioned in the General Plan, in an area currently served by police and fire protection services; it would not result in the need for new or expanded fire or police protection facilities and there would be no impact.

- a.3. *Would the project result in substantial adverse physical impacts associated with the provision of new or physically altered schools, or the need for new or physically altered schools, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times or other performance objectives?*

**ANALYZED IN THE PRIOR EIR**

While new development, including the proposed project, would increase the demand for new school facilities, the General Plan EIR analyzes this issue and finds impacts to be less than significant with implementation of General Plan policies. Hayward Unified School District (HUSD) provides public school services in Hayward. The school district has experienced a substantial decline in its student population, which is expected to continue. While the General Plan Area covers an area that is served by other public schools, the project site only occurs within the HUSD area. Additionally, the project applicant would be required to pay development impact fees that would be used by the local school district to mitigate impact associated with long-term operation and maintenance of school facilities. Pursuant to Section 65996(3)(h) of the California Government Code, payment of these fees “is deemed to be full and complete mitigation of impacts of any legislative or adjudicative act, or both, involving but not limited to, the planning, use, or development of real property, or any change in government organization or reorganization.” The project would therefore have a less than significant impact that would not be greater than that analyzed in the previous environmental documents.

a.4. *Would the project result in substantial adverse physical impacts associated with the provision of new or physically altered parks, or the need for new or physically altered parks, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios or other performance objectives?*

**LESS THAN SIGNIFICANT**

Please refer to Section 15, *Recreation*.

a.5. *Would the project result in substantial adverse physical impacts associated with the provision of new or physically altered governmental facilities, or the 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 other public facilities?*

**ANALYZED IN THE PRIOR EIR**

The proposed project does not include and would not require new or physically altered governmental facilities. Population growth facilitated by the proposed residential units included in the project would generate additional demand for library and other public services, but this growth would be consistent with and accounted for in the General Plan. Impacts of the project would not be greater than those analyzed previously.

## **Conclusion**

The project would have no new significant or substantially more severe or peculiar impacts to public services, nor would there be potentially significant off-site impacts, cumulative impacts, or previously identified significant effects that were not discussed in the prior environmental document. Further, there are no previously identified significant effects which, as a result of substantial new information not known at the time of the previous environmental review, have been determined to have a more severe adverse impact than those discussed in the previous environmental documents. Accordingly, no additional review is required.

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# 16 Recreation

	Significant Impact	Less than Significant	No Impact	Analyzed in the Prior EIR	Substantially Mitigated by Uniformly Applicable Development Policies
a. 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?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. 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?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

## Analysis in Previous Environmental Documents

The General Plan EIR analyzes recreation on pages 17-1 through 17-42, in the Public Services section, and identifies a less than significant impact to recreation.

The following describes applicable analysis in the General Plan EIR and provides a review to determine whether there would be project-specific impacts that 1) are peculiar to the project or the parcel on which the project is located; 2) were not previously analyzed in previous environmental documents as significant effects; 3) are potentially significant off-site impacts and cumulative impacts that were not previously discussed in the previous environmental documents; and 4) are now determined to have a more severe impact than discussed in the previous environmental documents due to substantial new information.

## Project-Specific Impacts

a. *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?*

**LESS THAN SIGNIFICANT**

The project includes residential development that would increase population within Hayward. The additional population would increase the use of existing parks and other recreational facilities. There are two existing parks within the project vicinity: Greenwood Park, located approximately 0.2 miles north; and Rancho Arroyo Park, located approximately 0.3 miles southeast. Additionally, the project includes on-site amenities including private open space and shared outdoor open space in the form of a turf block with precast concrete corn hole game, and a small park area with percussion play equipment, a picnic table, a 6-foot bench, and a tic tac toe playboard. Moreover, as described

City of Hayward  
**24764 and 24656 Mohr Drive Residential Project**

above under Section 14, *Population and Housing*, the estimated number of new residents would be consistent with General Plan estimates. Pursuant to HMC Section 10-16.20, the project applicant would be required to pay a development related park impact fee that would be used to cover the cost of new facilities and maintenance of existing facilities. This in lieu fee would ensure adequate parks and recreational facilities would be maintained with the proposed increase in population. Therefore, the increased use resulting from the project would not lead to a substantial physical deterioration of existing parks and recreational facilities. Impacts would be less than significant.

b. *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?*

**LESS THAN SIGNIFICANT**

The project would include development of shared outdoor open space in the form of a turf block with precast concrete corn hole game, and a small park area with percussion play equipment, a picnic table, a 6-foot bench, and a tic tac toe playboard north of Lot 12 for use by future residents only. The impacts associated with provision of this recreational space for on-site residents are analyzed throughout this report as part of overall project construction and operation. As determined in this document, the provision of these amenities would not result in an adverse effect on the environment. This impact would be less than significant.

## **Conclusion**

The project would have no new significant or substantially more severe or peculiar impacts to recreation, nor would there be potentially significant off-site impacts, cumulative impacts, or previously identified significant effects that were not discussed in the prior environmental document. Further, there are no previously identified significant effects which, as a result of substantial new information not known at the time of the previous environmental review, have been determined to have a more severe adverse impact than those discussed in the previous environmental documents. Accordingly, no additional review is required.

# 17 Transportation and Traffic

	Significant Impact	Less than Significant	No Impact	Analyzed in the Prior EIR	Substantially Mitigated by Uniformly Applicable Development Policies
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Would the project:

a. Conflict with a program, plan, ordinance or policy addressing the circulation system, including transit, roadway, bicycle and pedestrian facilities?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. Conflict or be inconsistent with CEQA Guidelines section 15064.3, subdivision (b)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. Substantially increase hazards due to a geometric design feature (e.g., sharp curves or dangerous intersections) or incompatible use (e.g., farm equipment)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. Result in inadequate emergency access?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

## Analysis in Previous Environmental Documents

The General Plan EIR evaluates transportation impacts on pages 18-1 through 18-44. According to the EIR, impacts to traffic volumes as a result of General Plan implementation would result in an exceedance of the City standard for intersection performance and would potentially constitute a “considerable” contribution to the significant cumulative impact at city intersections. The General Plan EIR proposed several mitigation measures to improve the various intersections operating at a substandard level-of-service (LOS), although these intersections do not include those affected by the project. Impacts to Metropolitan Transportation System (MTS) and Congestion Management Program (CMP) roadways are found to be less than significant. Impacts relating to increased pedestrian activity and facilities, bicycle use and facilities, transit ridership and service are found to be less than significant. Additionally, impacts relating to air traffic patterns, transportation network design feature hazards, and emergency access are found to be less than significant.

The following describes applicable analysis in the General Plan EIR and provides a review to determine whether there would be project-specific impacts that 1) are peculiar to the project or the parcel on which the project is located; 2) were not previously analyzed in previous environmental documents as significant effects; 3) are potentially significant off-site impacts and cumulative impacts that were not previously discussed in the previous environmental documents; and 4) are

City of Hayward  
**24764 and 24656 Mohr Drive Residential Project**

now determined to have a more severe impact than discussed in the previous environmental documents due to substantial new information.

### **Project-Specific Impacts**

a. *Would the project conflict with a program, plan, ordinance or policy addressing the circulation system, including transit, roadway, bicycle and pedestrian facilities?*

**ANALYZED IN THE PRIOR EIR**

As stated in the General Plan EIR, new development would increase bicycle and pedestrian trips on the existing streets, trails, paths, and sidewalks, including during peak commute hours. General Plan policies and programs encourage and support alternative modes and the development of facilities to accommodate alternative modes of transportation. The project would involve infill development and would not directly impact transit, bicycle, or pedestrian facilities. The project would include new sidewalk curbs, pavement replacement, and sidewalk improvements. The project site would be located within 0.5 mile of AC Transit bus routes 60 and 97 on Hesperian Boulevard. Class III bicycle routes are present on Eden Avenue and Clawiter Road in the vicinity of the site (City of Hayward 2020a). As the project is of the same type analyzed in the General Plan for the project site, and there are no site-specific issues with the performance and safety of transit, bicycle, or pedestrian infrastructure, the project would introduce no new or more severe impacts related to conflicts with public transit and active transportation modes or their safety than were analyzed previously.

b. *Conflict or be inconsistent with CEQA Guidelines section 15064.3, subdivision (b)?*

**LESS THAN SIGNIFICANT**

Pursuant to SB 743, the City of Hayward has adopted vehicle miles traveled (VMT) as the primary metric to analyze transportation impacts instead of the previously used level of service (LOS). According to the City of Hayward Transportation Impact Analysis Guidelines, projects that involve the construction of 15 single-family residences or fewer would satisfy the City's VMT screening criteria and do not require a detailed transportation analysis (City of Hayward 2020b). The proposed project involves 12 single-family residences; therefore, the project would be below the City's VMT screening criteria and VMT impacts are presumed to be less than significant. (Note: Per the HMC, the seven JADUs do not count as dwelling units because they are attached to the single-family residences and do not include full kitchens with ranges). Furthermore, the project would not conflict with the Alameda County Transportation Commission Congestion Management Program. The project would be in a location that allows for usage of alternative modes of transportation and would result in less than significant impacts to VMT.

c. *Substantially increase hazards due to a geometric design feature (e.g., sharp curves or dangerous intersections) or incompatible use (e.g., farm equipment)?*

**LESS THAN SIGNIFICANT**

The only new roadway planned for the project would be a private street within the project site boundaries in order to provide internal circulation for the site. The new roadway would not create new hazards due to a design feature and the project would not involve uses that generate use of incompatible vehicles such as farm equipment. The City's Traffic Engineer would review project driveways and internal circulation to ensure design for safe operation. Chapter 10, Article 4 of the HMC includes specific site planning and project design standards intended to address such issues as

street design with reference to public safety and compatible use. Therefore, this impact would be less than significant.

d. *Would the project result in inadequate emergency access?*

**ANALYZED IN THE PRIOR EIR**

The Hayward Precise Plan Lines for Streets (Chapter 10, Article 4 of the HMC) includes site-specific planning and project design standards intended to address such issues as emergency access. As stated in the General Plan EIR, projects under the General Plan buildout are required to comply with zoning requirements and the HMC. In addition, the Hayward Police Department and Hayward Fire Department would review individual development proposals to ensure that emergency access needs are met. The proposed private street drive aisle was designed to accommodate fire access and waste trucks and would not obstruct emergency access. Compliance with Section 10-4.01 of the HMC would ensure accessibility to the project site is maintained. The project would not impair implementation of an emergency plan or physically interfere with an emergency access, nor would it result in the blockage of access routes or evacuation routes adopted within an emergency response plan or emergency evaluation plan. Therefore, the project would have no impacts beyond those previously analyzed and identified in the prior environmental document.

## **Conclusion**

The project would have no new significant or substantially more severe or peculiar impacts to transportation, nor would there be potentially significant off-site impacts, cumulative impacts, or previously identified significant effects that were not discussed in the prior environmental document. Further, there are no previously identified significant effects which, as a result of substantial new information not known at the time of the previous environmental review, have been determined to have a more severe adverse impact than those discussed in the previous environmental documents. Accordingly, no additional review is required.



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# 18 Tribal Cultural Resources

	Significant Impact	Less than Significant	No Impact	Analyzed in the Prior EIR	Substantially Mitigated by Uniformly Applicable Development Policies
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Would the project cause a substantial adverse change in the significance of a tribal cultural resource, defined in a Public Resources Code Section 21074 as either a site, feature, place, or 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:

- |  |                          |                          |                          |                          |                                     |
|--|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------------------|
| <p>a. 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), or</p>  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| <p>b. 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 Cod 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.</p> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |

As of July 1, 2015, California Assembly Bill 52 of 2014 (AB 52) was enacted and expands CEQA by defining a new resource category, “tribal cultural resources.” AB 52 establishes that “a project with an effect that may cause a substantial adverse change in the significance of a tribal cultural resource is a project that may have a significant effect on the environment” (PRC Section 21084.2). It further states that the lead agency shall establish measures to avoid impacts that would alter the significant characteristics of a tribal cultural resource, when feasible (PRC Section 21084.3).

PRC Section 21074 (a)(1)(A) and (B) defines tribal cultural resources as “sites, features, places, cultural landscapes, sacred places, and objects with cultural value to a California Native American tribe” and is:

1. 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), or

City of Hayward  
**24764 and 24656 Mohr Drive Residential Project**

2. 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 these criteria, the lead agency shall consider the significance of the resource to a California Native American tribe.

AB 52 also establishes a formal consultation process for California tribes regarding those resources. The consultation process must be completed before a CEQA document can be certified. Under AB 52, lead agencies are required to “begin consultation with a California Native American tribe that is traditionally and culturally affiliated with the geographic area of the proposed project.” Native American tribes to be included in the process are those that have requested notice of projects proposed within the jurisdiction of the lead agency.

### **Project-Specific Impacts**

- a. *Would the project cause a substantial adverse change in the significance of a tribal cultural resource as defined in Public Resources Code Section 21074 that is 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)?*
- b. *Would the project cause a substantial adverse change in the significance of a tribal cultural resource as defined in Public Resources Code Section 21074 that is 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?*

**SUBSTANTIALLY MITIGATED BY UNIFORMLY APPLICABLE DEVELOPMENT POLICIES**

The City of Hayward mailed notification letters to the following tribes on July 20, 2023:

- Amah Mutsun Tribal Band of Mission San Juan Bautista
- Confederated Villages of Lisjan Nation
- Costanoan Rumsen Carmel Tribe
- Indian Canyon Mutsun Band of Costanoan
- Muwekma Ohlone Indian Tribe of the SF Bay Area
- North Valley Yokuts Tribe
- The Ohlone Indian Tribe
- Wuksachi Indian Tribe/Eshom Valley Band

Correspondence related to AB 52 is included in Appendix F. Under AB 52, tribes have 30 days from receipt of the letter to respond and request consultation. To date, none of the tribes have responded requesting formal consultation. Although no tribal cultural resources are expected to be present on-site, there is the possibility of encountering undisturbed subsurface tribal cultural resources. The proposed excavation of the project site could potentially result in adverse effects on unanticipated tribal cultural resources. However, impacts from the unanticipated discovery of tribal cultural resources during construction would be less than significant with adherence to the following City of Hayward Standard Condition of Approval. With implementation of the Standard Condition of Approval outlined below, impacts related to tribal cultural resources would be substantially mitigated by uniformly applicable development policies.

**STANDARD CONDITION OF APPROVAL**

In the event that cultural resources of Native American origin are identified during construction, all earth disturbing work within the vicinity of the find must be temporarily suspended or redirected until an archaeologist has evaluated the nature and significance of the find and an appropriate Native American representative, based on the nature of the find, is consulted. If the City determines that the resource is a tribal cultural resource and thus significant under CEQA, a mitigation plan shall be prepared and implemented in accordance with state guidelines and in consultation with Native American groups. The plan would include avoidance of the resource or, if avoidance of the resource is infeasible, the plan would outline the appropriate treatment of the resource in coordination with the archeologist and the appropriate Native American tribal representative.

**Conclusion**

The project would have no new significant or substantially more severe or peculiar impacts to tribal cultural resources, nor are there potentially significant off-site impacts, cumulative impacts, or previously identified significant effects that were not discussed in the prior environmental document. Further, there are no previously identified significant effects which, as a result of substantial new information not known at the time of the previous environmental review, have been determined to have a more severe adverse impact than those discussed in the previous environmental documents. Accordingly, no additional review is required.

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# 19 Utilities and Service Systems

	Significant Impact	Less than Significant	No Impact	Analyzed in the Prior EIR	Substantially Mitigated by Uniformly Applicable Development Policies
Would the project:					
a. Require or result in the relocation or construction of new or expanded water, wastewater treatment or storm water drainage, electric power, natural gas, or telecommunications facilities, the construction or relocation of which could cause significant environmental effects?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. Have sufficient water supplies available to serve the project and reasonably foreseeable future development during normal, dry and multiple dry years?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. Result in a determination by the wastewater treatment provider which serves or may serve the project that it has adequate capacity to serve the project's projected demand in addition to the provider's existing commitments?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e. Comply with federal, state, and local management and reduction statutes and regulations related to solid waste?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

## Analysis in Previous Environmental Documents

The General Plan EIR analyzes impacts on utilities and service systems on pages 19-1 through 19-34. This discussion addresses the issues of water supply and delivery, wastewater collection and treatment, and solid waste disposal, recycling, and composting. The General Plan EIR identifies impacts to all utilities and service systems as less than significant.

The following describes applicable analysis in the General Plan EIR and provides a review to determine whether there would be project-specific impacts that 1) are peculiar to the project or the parcel on which the project is located; 2) were not previously analyzed in previous environmental documents as significant effects; 3) are potentially significant off-site impacts and cumulative impacts that were not previously discussed in the previous environmental documents; and 4) are now determined to have a more severe impact than discussed in the previous environmental documents due to substantial new information.

## Project-Specific Impacts

- a. *Would the project require or result in the relocation or construction of new or expanded water, wastewater treatment or storm water drainage, electric power, natural gas, or telecommunications facilities, the construction or relocation of which could cause significant environmental effects?*
- b. *Would the project have sufficient water supplies available to serve the project and reasonably foreseeable future development during normal, dry and multiple dry years?*
- c. *Would the project result in a determination by the wastewater treatment provider which serves or may serve the project that it has adequate capacity to serve the project's projected demand in addition to the provider's existing commitments?*

**ANALYZED IN THE PRIOR EIR**

### Water

The City of Hayward owns and operates its own water distribution system and purchases all of its water from the San Francisco Public Utilities Commission (SFPUC). In the case of emergency or disruption of water delivery from the SFPUC, water supplies are available through the Alameda County Water District and East Bay Municipal Utility District. With new development in the city, the General Plan EIR finds that water demand will increase from 19,537 acre-feet per year (AFY) in 2010 to 37,390 AFY year by 2035 (City of Hayward 2014c). According to the City of Hayward 2020 Urban Water Management Plan (UWMP), the city is expected to have adequate water supplies during normal years to meet its projected demands through 2040. Although there remains uncertainty for water supply availability during single and multiple dry years, the City, SFPUC, and Bay Area Water Supply and Conservation Agency (BAWSCA) have developed strategies and actions to address dry-year supply shortfalls (City of Hayward 2021b). In addition, the City has implemented its 2020 Water Shortage Contingency Plan in order to address water shortages by incorporating implementation actions to reduce the potential for and impacts of catastrophic service disruptions (City of Hayward 2021c). Furthermore, the General Plan also contains policies and programs to ensure water demand projections and development facilitated under the General Plan would be accommodated. Additional population facilitated by new residential units constructed under the project are included in and consistent with the population growth forecasts of the General Plan. Therefore, water demand resulting from implementation of the proposed project was evaluated in the prior environmental review documents and it is not anticipated that SFPUC would need new or expanded

entitlements or facilities to serve the project. With implementation of General Plan policies, sufficient water supplies would be available for the project demand, and the project would not result in impacts beyond those identified in the prior environmental review documents.

### *Wastewater*

The project would connect to the City of Hayward Sanitary District sanitary sewer system. Sanitary sewage from the City's system is treated at the Hayward Water Pollution Control Facility (WPCF). The treatment facility discharges into the San Francisco Bay under a permit with the RWQCB. Since the WPCF is considered a publicly-owned treatment facility, operational discharge flows treated at the WPCF would be required to comply with applicable water discharge requirements issued by the RWQCB. Compliance with conditions or permit requirements established by the City as well as water discharge requirements outlined by the RWQCB would ensure that wastewater discharges coming from the project site are treated by the WPCF system would not exceed applicable RWQCB wastewater treatment requirements.

The proposed project would increase population density incrementally in the City of Hayward. However, population growth facilitated by the proposed residential units would be consistent with General Plan population growth forecasts. The project would not generate growth beyond that anticipated in the General Plan. The General Plan EIR found that there would be adequate capacity at the WPCF to serve development under the General Plan. Therefore, there is adequate capacity at the WPCF to service the project and no expansion of the WPCF would be required (City of Hayward 2014b).

The General Plan EIR states that General Plan buildout is not anticipated to require significant upgrades to water supply infrastructure. Additionally, the General Plan EIR states that implementation of General Plan would not require or result in the construction of new water or wastewater treatment facilities whose construction would cause significant environmental effects. Projects under the General Plan would not result in an increase of capacity of the City's wastewater treatment system, which is anticipated to have capacity to serve development under the 2040 General Plan in addition to its existing commitments. No impacts beyond those analyzed in the General Plan EIR would occur because of the project.

### *Stormwater*

As discussed in Section 9, *Hydrology and Water Quality*, the project would involve development and grading activities and the development of more than 10,000 square feet of impervious surfaces. Therefore, the project would comply with Provision C.3 of the Municipal Regional Stormwater NPDES Permit. Adherence to the C.3 requirements would minimize water quality impacts from new development to maintain regional compliance with the Municipal Regional Permit. Provision C.3 includes a LID provision (C.3.c) requires that low-impact development techniques be utilized to employ appropriate source control, site design, and stormwater treatment measures to prevent increases in runoff flows from new development projects.

As stated in the General Plan, development projects must comply with the requirement to maintain stormwater flows at pre-construction levels, pursuant to Provision C.3 of the Municipal Regional Stormwater NPDES permit. The General Plan EIR concludes that new development consistent with this policy would not require or result in the construction of new stormwater drainage facilities of expansion of existing facilities whose construction would cause significant environmental effects. As the project involves development of a site with residential uses consistent with the development envisioned for the site under the General Plan, and the project would be required to adhere to



City of Hayward  
**24764 and 24656 Mohr Drive Residential Project**

Provision C.3 of the Municipal Regional Stormwater NPDES Permit, it would not result in new or more severe impacts beyond those identified in the prior environmental review documents.

*Gas/Electricity/Telecommunications*

Electricity and natural gas service to the city is provided by PG&E. As discussed in Section 6, *Energy*, and Section 15, *Population and Housing*, population growth facilitated by the proposed project would be within with General Plan population growth forecasts and the project is consistent with type of use and density assumed for the site in the General Plan EIR. According to the General Plan EIR, the City's energy supply is sufficient to meet the needs of projected growth until 2040 (City of Hayward 2014b). Further, the proposed project would comply with and exceed Title 24 requirements and the City's Reach Code requirements regarding the provision of solar PV panels and EV chargers. Therefore, the project would not result in impacts beyond those identified in the prior environmental review documents.

- d. Would the project 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?
- g. *Would the project comply with federal, state, and local management and reduction statutes and regulations related to solid waste?*

**ANALYZED IN THE PRIOR EIR**

Solid waste from the project would be disposed of at the Altamont Landfill. In 2001, Altamont Landfill received County approval to increase capacity to allow the closure date to be extended to 2040. According to the General Plan EIR, the City's solid waste capacity is sufficient to meet the needs of projected growth until 2040 (City of Hayward 2014b). The General Plan also finds that impacts would be less than significant, as projected population growth under the General Plan is not anticipated to generate significant additional solid waste demand, and the General Plan contains policies to reduce solid waste impacts. Furthermore, the HMC includes development standards relating to solid waste, recycling, and green waste materials storage. Projects under the General Plan buildout would comply with federal, State, and local statutes and regulations related to solid waste. The project would have no impacts beyond those analyzed previously.

## **Conclusion**

The project would have no new significant or substantially more severe or peculiar impacts to utilities and service systems, nor would there be potentially significant off-site impacts, cumulative impacts, or previously identified significant effects that were not discussed in the prior environmental document. Further, there are no previously identified significant effects which, as a result of substantial new information not known at the time of the previous environmental review, have been determined to have a more severe adverse impact than those discussed in the previous environmental documents. Accordingly, no additional review is required.

# 20 Wildfire

	Significant Impact	Less than Significant	No Impact	Analyzed in the Prior EIR	Substantially Mitigated by Uniformly Applicable Development Policies
If located in or near state responsibility areas or lands classified as very high fire hazard severity zones, would the project:					
a. Substantially impair an adopted emergency response plan or emergency evacuation plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. Due to slope, prevailing winds, and other factors, exacerbate wildfire risks and thereby expose project occupants to pollutant concentrations from a wildfire or the uncontrolled spread of a wildfire?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. Require the installation or maintenance of associated infrastructure (such as roads, fuel breaks, emergency water sources, power lines or other utilities) that may exacerbate fire risk or that may result in temporary or ongoing impacts to the environment?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. Expose people or structures to significant risks, including downslopes or downstream flooding or landslides, as a result of runoff, post-fire slope instability, or drainage changes?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

The updated CEQA Appendix G guidelines published in December of 2018 require that environmental analysis include a discussion of the potential wildfire impacts of proposed projects, with particular emphasis on the exposure of people and structures to as well as the exacerbation of wildfire risks.

### Analysis in Previous Environmental Documents

The General Plan EIR analyzes impacts related to wildfire on pages 11-1 through 11-24. The General Plan EIR identifies impacts related to wildfire as less than significant.

The following describes applicable analysis in the General Plan EIR and provides a review to determine whether there would be project-specific impacts that 1) are peculiar to the project or the parcel on which the project is located; 2) were not previously analyzed in previous environmental documents as significant effects; 3) are potentially significant off-site impacts and cumulative

City of Hayward  
**24764 and 24656 Mohr Drive Residential Project**

impacts that were not previously discussed in the previous environmental documents; and 4) are now determined to have a more severe impact than discussed in the previous environmental documents due to substantial new information.

- a. *If located in or near state responsibility areas or lands classified as very high fire hazard severity zones, would the project substantially impair an adopted emergency response plan or emergency evacuation plan?*
- b. *If located in or near state responsibility areas or lands classified as very high fire hazard severity zones, would the project, due to slope, prevailing winds, and other factors, exacerbate wildfire risks and thereby expose project occupants to pollutant concentrations from a wildfire or the uncontrolled spread of a wildfire?*
- c. *If located in or near state responsibility areas or lands classified as very high fire hazard severity zones, would the project require the installation or maintenance of associated infrastructure (such as roads, fuel breaks, emergency water sources, power lines or other utilities) that may exacerbate fire risk or that may result in temporary or ongoing impacts to the environment?*
- d. *If located in or near state responsibility areas or lands classified as very high fire hazard severity zones, would the project expose people or structures to significant risks, including downslopes or downstream flooding or landslides, as a result of runoff, post-fire slope instability, or drainage changes?*

**NO IMPACT**

The project site is not within or near State Responsibility Areas (SRA) or lands classified as very high fire hazard severity zones (VHFHSZ). The nearest SRA or land classified as VHFHSZ is east of Garin Regional Park approximately 6.2 miles east of the project site (Cal Fire 2008). The project site is generally flat and surrounded by numerous firebreaks such as roads and urban development. Therefore, the risk of wildfire on the project site would be low. No impact would occur.

## **Conclusion**

The project would have no new significant or substantially more severe or peculiar impacts with regard to wildfire risks, nor would there be potentially significant off-site impacts, cumulative impacts, or previously identified significant effects that were not discussed in the prior environmental document. Further, there are no previously identified significant effects which, as a result of substantial new information not known at the time of the previous environmental review, have been determined to have a more severe adverse impact than those discussed in the previous environmental documents. Accordingly, no additional review is required.

# 21 Mandatory Findings of Significance

	Significant Impact	Less than Significant	No Impact	Analyzed in the Prior EIR	Substantially Mitigated by Uniformly Applicable Development Policies
Does the project:					
a. Have the potential to substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, eliminate a plant or animal community, reduce the number or restrict the range of a rare or endangered plant or animal or eliminate important examples of the major periods of California history or prehistory?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b. Have impacts that are individually limited, but cumulatively considerable? (“Cumulatively considerable” means that the incremental effects of a project are considerable when viewed in connection with the effects of past projects, the effects of other current projects, and the effects of probable future projects)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. Have environmental effects which will cause substantial adverse effects on human beings, either directly or indirectly?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

## Project-Specific Impacts

- a. *Does the project have the potential to substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, eliminate a plant or animal community, reduce the number or restrict the range of a rare or endangered plant or animal or eliminate important examples of the major periods of California history or prehistory?*

**SUBSTANTIALLY MITIGATED BY UNIFORMLY APPLICABLE DEVELOPMENT POLICIES**

Consistent with the findings of the General Plan EIR and as discussed in Section 4, *Biological Resources*, with incorporation of the Standard Conditions of Approval related to nesting birds, the

City of Hayward  
**24764 and 24656 Mohr Drive Residential Project**

project would not substantially reduce the habitat of a fish or wildlife species; cause a fish or wildlife species population to drop below self-sustaining levels; threaten to eliminate a plant or animal community; or reduce the number or restrict the range of a rare or endangered plant or animal.

As discussed in Section 5, *Cultural Resources*, and Section 18, *Tribal Cultural Resources*, with incorporation of the Standard Conditions of Approval related to the unanticipated discovery of cultural resources, the project would not eliminate important examples of the major periods of California history or prehistory, including archaeological or paleontological resources. As such, the project would not result in impacts peculiar to the project beyond those identified in the General Plan EIR and subsequent environmental documents.

b. *Does the project have impacts that are individually limited, but cumulatively considerable? (“Cumulatively considerable” means that the incremental effects of a project are considerable when viewed in connection with the effects of past projects, the effects of other current projects, and the effects of probable future projects)?*

**ANALYZED IN THE PRIOR EIR**

Required conformance with General Plan policies and standard conditions of approval specified in this document would ensure that potential impacts are individually limited and not cumulatively considerable in the context of impacts associated with other pending and planned development projects. As part of the General Plan EIR, cumulative impacts associated with buildout of infill projects were analyzed. The project involves residential development on a site designated for residential development under the General Plan and other existing and allowable land uses near the project are not significantly different than those studied in the cumulative analysis of the General Plan EIR. The General Plan is a document that establishes a land use scenario and goals, policies, and objectives for development and growth throughout the city, through the year 2040. Thus, the impact analyses in the General Plan EIR effectively constitute cumulative analyses of the approved land uses in the planning boundaries. The project would not result in significant impacts peculiar to the project site, as indicated in sections 1 through 20 above. Nearby development would be required to be consistent with the local planning documents or mitigation would be required to assess the impacts that were not addressed in the General Plan EIR. Therefore, the project’s consistency with the General Plan and subsequent analysis above in sections 1 through 20 indicate that the project would not result in significant cumulative impacts that were not addressed in the General Plan EIR.

c. *Does the project have environmental effects which will cause substantial adverse effects on human beings, either directly or indirectly?*

**SUBSTANTIALLY MITIGATED BY UNIFORMLY APPLICABLE DEVELOPMENT POLICIES**

In general, impacts to human beings are associated with air quality, hazards and hazardous materials, geology and soils, noise, and traffic safety. As detailed in the preceding sections, the project would not result, either directly or indirectly, in substantial adverse impacts related to these issue areas. The project’s effects on regional air quality and transportation/traffic would be less than significant or were analyzed under prior environmental review. As discussed in Section 7, *Geology and Soils*, adherence to the City’s Standard Condition of Approval related to geologic hazards would reduce impacts related to expansive soils. As discussed in Section 8, *Hazards and Hazardous Materials*, on-site construction and operations would not expose residents or customers to known hazardous materials. The generation of noise and vibration from construction activity, as discussed in Section 12, *Noise*, would be reduced to a level that is less than significant with adherence to HMC

Section 4-1.03.4 and the City's Standard Condition of Approval for construction noise. Therefore, the project would not have substantial direct or indirect adverse effects on human beings.

### **Conclusion**

The proposed project would be consistent with the development density established by the site's General Plan land use designation and General Plan policies for which an EIR was certified. Accordingly, based on the assessments presented in the environmental checklist, the project does not require additional environmental review as the impacts:

1. Are not peculiar to the project or the parcel on which the project would be located
2. Were analyzed as significant effects in a prior EIR on the zoning action, general plan, and specific plan, with which the project is consistent where applicable
3. Are not potentially significant off-site impacts and cumulative impacts which were not discussed in the prior EIR prepared for the general plan and specific plan
4. Are not previously identified significant effects which, as a result of substantial new information which was not known at the time the EIR was certified, are determined to have a more severe adverse impact than discussed in the prior EIR

The majority of impacts would be less than significant or were analyzed previously in the General Plan EIR. Additional impacts would be reduced or mitigated by the imposition of uniformly applied development policies or standards. Accordingly, implementation of the project complies with Section 15183 of the CEQA Guidelines and no further environmental review is required.

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**24764 and 24656 Mohr Drive Residential Project**

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# Appendix A

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Air Quality and Greenhouse Gas Emissions Modeling Results

# 24764 & 27656 Mohr Drive Project Detailed Report

## Table of Contents

### 1. Basic Project Information

1.1. Basic Project Information

1.2. Land Use Types

1.3. User-Selected Emission Reduction Measures by Emissions Sector

### 2. Emissions Summary

2.1. Construction Emissions Compared Against Thresholds

2.2. Construction Emissions by Year, Unmitigated

2.4. Operations Emissions Compared Against Thresholds

2.5. Operations Emissions by Sector, Unmitigated

### 3. Construction Emissions Details

3.1. Demolition (2024) - Unmitigated

3.3. Site Preparation (2024) - Unmitigated

3.5. Grading (2024) - Unmitigated

3.7. Building Construction (2024) - Unmitigated

3.9. Building Construction (2025) - Unmitigated

3.11. Paving (2025) - Unmitigated

3.13. Architectural Coating (2025) - Unmitigated

#### 4. Operations Emissions Details

4.1. Mobile Emissions by Land Use

4.1.1. Unmitigated

4.2. Energy

4.2.1. Electricity Emissions By Land Use - Unmitigated

4.2.3. Natural Gas Emissions By Land Use - Unmitigated

4.3. Area Emissions by Source

4.3.1. Unmitigated

4.4. Water Emissions by Land Use

4.4.1. Unmitigated

4.5. Waste Emissions by Land Use

4.5.1. Unmitigated

4.6. Refrigerant Emissions by Land Use

4.6.1. Unmitigated

#### 4.7. Offroad Emissions By Equipment Type

##### 4.7.1. Unmitigated

#### 4.8. Stationary Emissions By Equipment Type

##### 4.8.1. Unmitigated

#### 4.9. User Defined Emissions By Equipment Type

##### 4.9.1. Unmitigated

#### 4.10. Soil Carbon Accumulation By Vegetation Type

##### 4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

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

##### 4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

### 5. Activity Data

#### 5.1. Construction Schedule

#### 5.2. Off-Road Equipment

##### 5.2.1. Unmitigated

#### 5.3. Construction Vehicles

##### 5.3.1. Unmitigated

#### 5.4. Vehicles

5.4.1. Construction Vehicle Control Strategies

5.5. Architectural Coatings

5.6. Dust Mitigation

5.6.1. Construction Earthmoving Activities

5.6.2. Construction Earthmoving Control Strategies

5.7. Construction Paving

5.8. Construction Electricity Consumption and Emissions Factors

5.9. Operational Mobile Sources

5.9.1. Unmitigated

5.10. Operational Area Sources

5.10.1. Hearths

5.10.1.1. Unmitigated

5.10.2. Architectural Coatings

5.10.3. Landscape Equipment

5.11. Operational Energy Consumption

5.11.1. Unmitigated

5.12. Operational Water and Wastewater Consumption



5.12.1. Unmitigated

5.13. Operational Waste Generation

5.13.1. Unmitigated

5.14. Operational Refrigeration and Air Conditioning Equipment

5.14.1. Unmitigated

5.15. Operational Off-Road Equipment

5.15.1. Unmitigated

5.16. Stationary Sources

5.16.1. Emergency Generators and Fire Pumps

5.16.2. Process Boilers

5.17. User Defined

5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

5.18.2. Sequestration

5.18.2.1. Unmitigated

6. Climate Risk Detailed Report

6.1. Climate Risk Summary

6.2. Initial Climate Risk Scores

6.3. Adjusted Climate Risk Scores

6.4. Climate Risk Reduction Measures

7. Health and Equity Details

7.1. CalEnviroScreen 4.0 Scores

7.2. Healthy Places Index Scores

7.3. Overall Health & Equity Scores

7.4. Health & Equity Measures

7.5. Evaluation Scorecard

7.6. Health & Equity Custom Measures

8. User Changes to Default Data

# 1. Basic Project Information

## 1.1. Basic Project Information

Data Field	Value
Project Name	24764 & 27656 Mohr Drive Project
Construction Start Date	1/1/2024
Operational Year	2025
Lead Agency	—
Land Use Scale	Project/site
Analysis Level for Defaults	County
Windspeed (m/s)	3.30
Precipitation (days)	30.0
Location	24764 Mohr Dr, Hayward, CA 94545, USA
County	Alameda
City	Hayward
Air District	Bay Area AQMD
Air Basin	San Francisco Bay Area
TAZ	1660
EDFZ	1
Electric Utility	Pacific Gas & Electric Company
Gas Utility	Pacific Gas & Electric
App Version	2022.1.1.17

## 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
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Single Family Housing	12.0	Dwelling Unit	1.45	23,400	13,519	0.00	44.0	—
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### 1.3. User-Selected Emission Reduction Measures by Emissions Sector

No measures selected

## 2. Emissions Summary

### 2.1. Construction Emissions Compared Against Thresholds

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

Un/Mit.	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	2.68	5.40	20.0	20.9	0.03	0.92	7.35	8.27	0.85	3.49	4.34	—	3,754	3,754	0.15	0.10	1.67	3,791
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	2.67	5.40	20.0	20.8	0.03	0.92	7.35	8.27	0.85	3.49	4.34	—	3,743	3,743	0.15	0.10	0.04	3,778
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	0.86	1.11	6.00	6.63	0.01	0.26	1.57	1.84	0.24	0.74	0.99	—	1,094	1,094	0.04	0.02	0.19	1,103
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	0.16	0.20	1.09	1.21	< 0.005	0.05	0.29	0.34	0.04	0.14	0.18	—	181	181	0.01	< 0.005	0.03	183

### 2.2. Construction Emissions by Year, Unmitigated

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

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

Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2024	2.68	2.24	20.0	20.9	0.03	0.92	7.35	8.27	0.85	3.49	4.34	—	3,754	3,754	0.15	0.10	1.67	3,791
2025	0.60	5.40	3.72	4.72	0.01	0.13	0.04	0.18	0.12	0.01	0.13	—	666	666	0.03	0.01	0.24	670
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2024	2.67	2.23	20.0	20.8	0.03	0.92	7.35	8.27	0.85	3.49	4.34	—	3,743	3,743	0.15	0.10	0.04	3,778
2025	0.78	5.40	5.21	7.05	0.01	0.24	0.10	0.35	0.22	0.02	0.25	—	1,070	1,070	0.04	0.01	0.01	1,075
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2024	0.86	0.71	6.00	6.63	0.01	0.26	1.57	1.84	0.24	0.74	0.99	—	1,094	1,094	0.04	0.02	0.19	1,103
2025	0.37	1.11	2.26	2.87	< 0.005	0.08	0.03	0.11	0.07	0.01	0.08	—	402	402	0.02	0.01	0.06	404
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2024	0.16	0.13	1.09	1.21	< 0.005	0.05	0.29	0.34	0.04	0.14	0.18	—	181	181	0.01	< 0.005	0.03	183
2025	0.07	0.20	0.41	0.52	< 0.005	0.01	< 0.005	0.02	0.01	< 0.005	0.01	—	66.6	66.6	< 0.005	< 0.005	0.01	67.0

## 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.	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	0.48	1.03	0.30	3.51	0.01	< 0.005	0.60	0.60	< 0.005	0.15	0.16	6.45	824	831	0.61	0.04	2.80	859
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	0.40	0.95	0.34	2.77	0.01	< 0.005	0.60	0.60	< 0.005	0.15	0.16	6.45	784	790	0.61	0.04	0.24	817

Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	0.42	0.97	0.32	2.91	0.01	< 0.005	0.57	0.58	< 0.005	0.15	0.15	6.45	773	780	0.61	0.04	1.28	807
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	0.08	0.18	0.06	0.53	< 0.005	< 0.005	0.10	0.11	< 0.005	0.03	0.03	1.07	128	129	0.10	0.01	0.21	134

## 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	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	0.42	0.39	0.29	2.83	0.01	< 0.005	0.60	0.60	< 0.005	0.15	0.16	—	688	688	0.03	0.03	2.64	701
Area	0.06	0.64	0.01	0.68	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	0.00	1.82	1.82	< 0.005	< 0.005	—	1.83
Energy	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	132	132	0.02	< 0.005	—	134
Water	—	—	—	—	—	—	—	—	—	—	—	0.91	2.06	2.97	< 0.005	< 0.005	—	3.66
Waste	—	—	—	—	—	—	—	—	—	—	—	5.54	0.00	5.54	0.55	0.00	—	19.4
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.17	0.17
Total	0.48	1.03	0.30	3.51	0.01	< 0.005	0.60	0.60	< 0.005	0.15	0.16	6.45	824	831	0.61	0.04	2.80	859
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	0.40	0.37	0.34	2.77	0.01	< 0.005	0.60	0.60	< 0.005	0.15	0.16	—	649	649	0.04	0.03	0.07	660
Area	0.00	0.58	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00
Energy	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	132	132	0.02	< 0.005	—	134
Water	—	—	—	—	—	—	—	—	—	—	—	0.91	2.06	2.97	< 0.005	< 0.005	—	3.66
Waste	—	—	—	—	—	—	—	—	—	—	—	5.54	0.00	5.54	0.55	0.00	—	19.4
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.17	0.17

Total	0.40	0.95	0.34	2.77	0.01	< 0.005	0.60	0.60	< 0.005	0.15	0.16	6.45	784	790	0.61	0.04	0.24	817
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	0.39	0.36	0.31	2.58	0.01	< 0.005	0.57	0.58	< 0.005	0.15	0.15	—	638	638	0.03	0.03	1.11	650
Area	0.03	0.61	< 0.005	0.34	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	0.00	0.90	0.90	< 0.005	< 0.005	—	0.90
Energy	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	132	132	0.02	< 0.005	—	134
Water	—	—	—	—	—	—	—	—	—	—	—	0.91	2.06	2.97	< 0.005	< 0.005	—	3.66
Waste	—	—	—	—	—	—	—	—	—	—	—	5.54	0.00	5.54	0.55	0.00	—	19.4
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.17	0.17
Total	0.42	0.97	0.32	2.91	0.01	< 0.005	0.57	0.58	< 0.005	0.15	0.15	6.45	773	780	0.61	0.04	1.28	807
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	0.07	0.07	0.06	0.47	< 0.005	< 0.005	0.10	0.11	< 0.005	0.03	0.03	—	106	106	0.01	0.01	0.18	108
Area	0.01	0.11	< 0.005	0.06	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	0.00	0.15	0.15	< 0.005	< 0.005	—	0.15
Energy	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	21.9	21.9	< 0.005	< 0.005	—	22.1
Water	—	—	—	—	—	—	—	—	—	—	—	0.15	0.34	0.49	< 0.005	< 0.005	—	0.61
Waste	—	—	—	—	—	—	—	—	—	—	—	0.92	0.00	0.92	0.09	0.00	—	3.21
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.03	0.03
Total	0.08	0.18	0.06	0.53	< 0.005	< 0.005	0.10	0.11	< 0.005	0.03	0.03	1.07	128	129	0.10	0.01	0.21	134

### 3. Construction Emissions Details

#### 3.1. Demolition (2024) - Unmitigated

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

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

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.62	0.52	4.33	6.32	0.01	0.20	—	0.20	0.18	—	0.18	—	995	995	0.04	0.01	—	998
Demolition	—	—	—	—	—	—	0.25	0.25	—	0.04	0.04	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.17	0.24	< 0.005	0.01	—	0.01	0.01	—	0.01	—	38.2	38.2	< 0.005	< 0.005	—	38.3
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	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.03	0.04	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	6.32	6.32	< 0.005	< 0.005	—	6.34
Demolition	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	—
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.03	0.03	0.37	0.00	0.00	0.08	0.08	0.00	0.02	0.02	—	81.9	81.9	< 0.005	< 0.005	0.01	—
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	—



Hauling	0.02	< 0.005	0.30	0.11	< 0.005	< 0.005	0.06	0.07	< 0.005	0.02	0.02	—	234	234	0.01	0.04	0.01	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	3.16	3.16	< 0.005	< 0.005	0.01	—
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	—
Hauling	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	8.97	8.97	< 0.005	< 0.005	0.01	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.52	0.52	< 0.005	< 0.005	< 0.005	—
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	—
Hauling	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.49	1.49	< 0.005	< 0.005	< 0.005	—

### 3.3. Site Preparation (2024) - Unmitigated

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

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	2.08	1.75	16.5	16.7	0.02	0.77	—	0.77	0.71	—	0.71	—	2,691	2,691	0.11	0.02	—	2,701
Dust From Material Movement	—	—	—	—	—	—	7.08	7.08	—	3.42	3.42	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipment	0.12	0.10	0.95	0.96	< 0.005	0.04	—	0.04	0.04	—	0.04	—	155	155	0.01	< 0.005	—	155
Dust From Material Movement	—	—	—	—	—	—	0.41	0.41	—	0.20	0.20	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.17	0.18	< 0.005	0.01	—	0.01	0.01	—	0.01	—	25.6	25.6	< 0.005	< 0.005	—	25.7
Dust From Material Movement	—	—	—	—	—	—	0.07	0.07	—	0.04	0.04	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	—
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.03	0.03	0.37	0.00	0.00	0.08	0.08	0.00	0.02	0.02	—	81.9	81.9	< 0.005	< 0.005	0.01	—
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	—
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	4.75	4.75	< 0.005	< 0.005	0.01	—
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	—
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.79	0.79	< 0.005	< 0.005	< 0.005	—
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	—
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	—

### 3.5. Grading (2024) - Unmitigated

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

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	2.58	2.16	19.4	19.9	0.03	0.91	—	0.91	0.84	—	0.84	—	3,142	3,142	0.13	0.03	—	3,153
Dust From Material Movement:	—	—	—	—	—	—	7.09	7.09	—	3.43	3.43	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	2.58	2.16	19.4	19.9	0.03	0.91	—	0.91	0.84	—	0.84	—	3,142	3,142	0.13	0.03	—	3,153
Dust From Material Movement:	—	—	—	—	—	—	7.09	7.09	—	3.43	3.43	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipment	0.40	0.33	2.98	3.06	< 0.005	0.14	—	0.14	0.13	—	0.13	—	482	482	0.02	< 0.005	—	484
Dust From Material Movement	—	—	—	—	—	—	1.09	1.09	—	0.53	0.53	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.07	0.06	0.54	0.56	< 0.005	0.03	—	0.03	0.02	—	0.02	—	79.8	79.8	< 0.005	< 0.005	—	80.1
Dust From Material Movement	—	—	—	—	—	—	0.20	0.20	—	0.10	0.10	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	—
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.07	0.06	0.04	0.73	0.00	0.00	0.14	0.14	0.00	0.03	0.03	—	155	155	< 0.005	0.01	0.66	—
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	—
Hauling	0.03	0.01	0.55	0.22	< 0.005	0.01	0.12	0.13	0.01	0.03	0.04	—	457	457	0.02	0.07	1.01	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.06	0.06	0.06	0.64	0.00	0.00	0.14	0.14	0.00	0.03	0.03	—	143	143	< 0.005	0.01	0.02	—
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	—
Hauling	0.03	0.01	0.58	0.22	< 0.005	0.01	0.12	0.13	0.01	0.03	0.04	—	458	458	0.02	0.07	0.03	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.09	0.00	0.00	0.02	0.02	0.00	0.01	0.01	—	22.1	22.1	< 0.005	< 0.005	0.04	—

Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	—
Hauling	0.01	< 0.005	0.09	0.03	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	0.01	—	70.2	70.2	< 0.005	0.01	0.07	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	3.67	3.67	< 0.005	< 0.005	0.01	—
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	—
Hauling	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	11.6	11.6	< 0.005	< 0.005	0.01	—

### 3.7. Building Construction (2024) - Unmitigated

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

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.62	0.52	3.80	4.56	0.01	0.15	—	0.15	0.14	—	0.14	—	594	594	0.02	< 0.005	—	596
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.62	0.52	3.80	4.56	0.01	0.15	—	0.15	0.14	—	0.14	—	594	594	0.02	< 0.005	—	596
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.29	0.24	1.77	2.12	< 0.005	0.07	—	0.07	0.07	—	0.07	—	277	277	0.01	< 0.005	—	278
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	—

Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.05	0.04	0.32	0.39	< 0.005	0.01	—	0.01	0.01	—	0.01	—	45.8	45.8	< 0.005	< 0.005	—	46.0
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	—
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.01	0.18	0.00	0.00	0.04	0.04	0.00	0.01	0.01	—	38.2	38.2	< 0.005	< 0.005	0.16	—
Vendor	< 0.005	< 0.005	0.04	0.02	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	34.7	34.7	< 0.005	0.01	0.09	—
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.01	0.01	0.16	0.00	0.00	0.04	0.04	0.00	0.01	0.01	—	35.4	35.4	< 0.005	< 0.005	< 0.005	—
Vendor	< 0.005	< 0.005	0.05	0.02	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	34.7	34.7	< 0.005	0.01	< 0.005	—
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.07	0.00	0.00	0.02	0.02	0.00	< 0.005	< 0.005	—	16.6	16.6	< 0.005	< 0.005	0.03	—
Vendor	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	16.2	16.2	< 0.005	< 0.005	0.02	—
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	2.75	2.75	< 0.005	< 0.005	0.01	—
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	2.68	2.68	< 0.005	< 0.005	< 0.005	—
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	—

### 3.9. Building Construction (2025) - Unmitigated

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

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.59	0.48	3.67	4.53	0.01	0.13	—	0.13	0.12	—	0.12	—	594	594	0.02	< 0.005	—	596
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.59	0.48	3.67	4.53	0.01	0.13	—	0.13	0.12	—	0.12	—	594	594	0.02	< 0.005	—	596
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.31	0.26	1.95	2.41	< 0.005	0.07	—	0.07	0.07	—	0.07	—	316	316	0.01	< 0.005	—	317
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.06	0.05	0.36	0.44	< 0.005	0.01	—	0.01	0.01	—	0.01	—	52.4	52.4	< 0.005	< 0.005	—	52.6
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	—
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.17	0.00	0.00	0.04	0.04	0.00	0.01	0.01	—	37.4	37.4	< 0.005	< 0.005	0.15	—
Vendor	< 0.005	< 0.005	0.04	0.02	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	34.2	34.2	< 0.005	< 0.005	0.09	—

Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.15	0.00	0.00	0.04	0.04	0.00	0.01	0.01	—	34.7	34.7	< 0.005	< 0.005	< 0.005	—	
Vendor	< 0.005	< 0.005	0.04	0.02	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	34.2	34.2	< 0.005	< 0.005	< 0.005	—	
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	—	
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Worker	0.01	0.01	0.01	0.08	0.00	0.00	0.02	0.02	0.00	< 0.005	< 0.005	—	18.6	18.6	< 0.005	< 0.005	0.03	—	
Vendor	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	18.2	18.2	< 0.005	< 0.005	0.02	—	
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	—	
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	3.08	3.08	< 0.005	< 0.005	0.01	—	
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	3.01	3.01	< 0.005	< 0.005	< 0.005	—	
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	—	

### 3.11. Paving (2025) - Unmitigated

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

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.74	0.62	5.18	6.62	0.01	0.24	—	0.24	0.22	—	0.22	—	970	970	0.04	0.01	—	973
Paving	—	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—



Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.10	0.13	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	18.6	18.6	< 0.005	< 0.005	—	18.7	
Paving	—	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Off-Road Equipment	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	3.08	3.08	< 0.005	< 0.005	—	3.09	
Paving	—	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Worker	0.04	0.04	0.04	0.43	0.00	0.00	0.10	0.10	0.00	0.02	0.02	—	100	100	< 0.005	< 0.005	0.01	—	
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	1.94	1.94	< 0.005	< 0.005	< 0.005	—	
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.32	0.32	< 0.005	< 0.005	< 0.005	—	

Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	—
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	—

### 3.13. Architectural Coating (2025) - Unmitigated

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

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.21	0.17	1.18	1.52	< 0.005	0.04	—	0.04	0.03	—	0.03	—	178	178	0.01	< 0.005	—	179
Architectural Coatings	—	5.23	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.21	0.17	1.18	1.52	< 0.005	0.04	—	0.04	0.03	—	0.03	—	178	178	0.01	< 0.005	—	179
Architectural Coatings	—	5.23	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.03	0.18	0.23	< 0.005	0.01	—	0.01	0.01	—	0.01	—	27.3	27.3	< 0.005	< 0.005	—	27.4

Architectural Coatings	—	0.80	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	< 0.005	0.03	0.04	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	4.52	4.52	< 0.005	< 0.005	—	4.54
Architectural Coatings	—	0.15	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	—
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.03	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	7.48	7.48	< 0.005	< 0.005	0.03	—
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	—
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.03	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	6.94	6.94	< 0.005	< 0.005	< 0.005	—
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	—
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	1.07	1.07	< 0.005	< 0.005	< 0.005	—
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	—
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.18	0.18	< 0.005	< 0.005	< 0.005	—
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	—
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	—

## 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	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Single Family Housing	0.42	0.39	0.29	2.83	0.01	< 0.005	0.60	0.60	< 0.005	0.15	0.16	—	688	688	0.03	0.03	2.64	701
Total	0.42	0.39	0.29	2.83	0.01	< 0.005	0.60	0.60	< 0.005	0.15	0.16	—	688	688	0.03	0.03	2.64	701
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Single Family Housing	0.40	0.37	0.34	2.77	0.01	< 0.005	0.60	0.60	< 0.005	0.15	0.16	—	649	649	0.04	0.03	0.07	660
Total	0.40	0.37	0.34	2.77	0.01	< 0.005	0.60	0.60	< 0.005	0.15	0.16	—	649	649	0.04	0.03	0.07	660
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Single Family Housing	0.07	0.07	0.06	0.47	< 0.005	< 0.005	0.10	0.11	< 0.005	0.03	0.03	—	106	106	0.01	0.01	0.18	108
Total	0.07	0.07	0.06	0.47	< 0.005	< 0.005	0.10	0.11	< 0.005	0.03	0.03	—	106	106	0.01	0.01	0.18	108

## 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	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Single Family Housing	—	—	—	—	—	—	—	—	—	—	—	—	132	132	0.02	< 0.005	—	134
Total	—	—	—	—	—	—	—	—	—	—	—	—	132	132	0.02	< 0.005	—	134
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Single Family Housing	—	—	—	—	—	—	—	—	—	—	—	—	132	132	0.02	< 0.005	—	134
Total	—	—	—	—	—	—	—	—	—	—	—	—	132	132	0.02	< 0.005	—	134
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Single Family Housing	—	—	—	—	—	—	—	—	—	—	—	—	21.9	21.9	< 0.005	< 0.005	—	22.1
Total	—	—	—	—	—	—	—	—	—	—	—	—	21.9	21.9	< 0.005	< 0.005	—	22.1

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

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Single Family Housing	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Single Family Housing	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Single Family Housing	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00

### 4.3. Area Emissions by Source

#### 4.3.1. Unmitigated

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

Source	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hearths	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00
Consumer Products	—	0.50	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Architectural	—	0.08	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landscape Equipment	0.06	0.06	0.01	0.68	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	1.82	1.82	< 0.005	< 0.005	—	1.83
Total	0.06	0.64	0.01	0.68	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	0.00	1.82	1.82	< 0.005	< 0.005	—	1.83
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hearths	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00
Consumer Products	—	0.50	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	—	0.08	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	0.00	0.58	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hearths	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00
Consumer Products	—	0.09	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	—	0.01	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landscape Equipment	0.01	0.01	< 0.005	0.06	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	0.15	0.15	< 0.005	< 0.005	—	0.15
Total	0.01	0.11	< 0.005	0.06	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	0.00	0.15	0.15	< 0.005	< 0.005	—	0.15

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	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Single Family Housing	—	—	—	—	—	—	—	—	—	—	—	0.91	2.06	2.97	< 0.005	< 0.005	—	3.66
Total	—	—	—	—	—	—	—	—	—	—	—	0.91	2.06	2.97	< 0.005	< 0.005	—	3.66
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Single Family Housing	—	—	—	—	—	—	—	—	—	—	—	0.91	2.06	2.97	< 0.005	< 0.005	—	3.66
Total	—	—	—	—	—	—	—	—	—	—	—	0.91	2.06	2.97	< 0.005	< 0.005	—	3.66
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Single Family Housing	—	—	—	—	—	—	—	—	—	—	—	0.15	0.34	0.49	< 0.005	< 0.005	—	0.61
Total	—	—	—	—	—	—	—	—	—	—	—	0.15	0.34	0.49	< 0.005	< 0.005	—	0.61

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



Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Single Family Housing	—	—	—	—	—	—	—	—	—	—	—	5.54	0.00	5.54	0.55	0.00	—	19.4
Total	—	—	—	—	—	—	—	—	—	—	—	5.54	0.00	5.54	0.55	0.00	—	19.4
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Single Family Housing	—	—	—	—	—	—	—	—	—	—	—	5.54	0.00	5.54	0.55	0.00	—	19.4
Total	—	—	—	—	—	—	—	—	—	—	—	5.54	0.00	5.54	0.55	0.00	—	19.4
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Single Family Housing	—	—	—	—	—	—	—	—	—	—	—	0.92	0.00	0.92	0.09	0.00	—	3.21
Total	—	—	—	—	—	—	—	—	—	—	—	0.92	0.00	0.92	0.09	0.00	—	3.21

## 4.6. Refrigerant Emissions by Land Use

### 4.6.1. Unmitigated

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

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Single Family Housing	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.17	0.17
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.17	0.17

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Single Family Housing	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.17	0.17
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.17	0.17
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Single Family Housing	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.03	0.03
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.03	0.03

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

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

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

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

#### 4.10. Soil Carbon Accumulation By Vegetation Type

##### 4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

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

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

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

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

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

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

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

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

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

Remove d	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequest ered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Remove d	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

## 5. Activity Data

### 5.1. Construction Schedule

Phase Name	Phase Type	Start Date	End Date	Days Per Week	Work Days per Phase	Phase Description
Demolition	Demolition	1/1/2024	1/18/2024	5.00	14.0	—
Site Preparation	Site Preparation	1/22/2024	2/19/2024	5.00	21.0	—
Grading	Grading	2/20/2024	5/7/2024	5.00	56.0	—
Building Construction	Building Construction	5/8/2024	9/29/2025	5.00	364	—
Paving	Paving	12/17/2025	12/25/2025	5.00	7.00	—
Architectural Coating	Architectural Coating	9/30/2025	12/16/2025	5.00	56.0	—

### 5.2. Off-Road Equipment

## 5.2.1. Unmitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Demolition	Tractors/Loaders/Backhoes	Diesel	Average	1.00	8.00	84.0	0.37
Demolition	Dumpers/Tenders	Diesel	Average	1.00	8.00	16.0	0.38
Demolition	Excavators	Diesel	Average	1.00	8.00	36.0	0.38
Demolition	Rubber Tired Loaders	Diesel	Average	1.00	8.00	150	0.36
Site Preparation	Rubber Tired Dozers	Diesel	Average	1.00	8.00	367	0.40
Site Preparation	Graders	Diesel	Average	1.00	8.00	148	0.41
Site Preparation	Rubber Tired Loaders	Diesel	Average	1.00	8.00	150	0.36
Site Preparation	Skid Steer Loaders	Diesel	Average	1.00	8.00	71.0	0.37
Grading	Tractors/Loaders/Backhoes	Diesel	Average	1.00	8.00	84.0	0.37
Grading	Cement and Mortar Mixers	Diesel	Average	1.00	8.00	10.0	0.56
Grading	Rubber Tired Dozers	Diesel	Average	1.00	8.00	367	0.40
Grading	Excavators	Diesel	Average	1.00	8.00	36.0	0.38
Grading	Graders	Diesel	Average	1.00	8.00	148	0.41
Grading	Rubber Tired Loaders	Diesel	Average	1.00	8.00	150	0.36
Grading	Trenchers	Diesel	Average	1.00	8.00	40.0	0.50
Building Construction	Cement and Mortar Mixers	Diesel	Average	1.00	8.00	10.0	0.56
Building Construction	Air Compressors	Diesel	Average	1.00	8.00	37.0	0.48
Building Construction	Forklifts	Diesel	Average	1.00	8.00	82.0	0.20
Building Construction	Welders	Diesel	Average	1.00	8.00	46.0	0.45
Paving	Pavers	Diesel	Average	1.00	8.00	81.0	0.42
Paving	Paving Equipment	Diesel	Average	1.00	8.00	89.0	0.36
Paving	Pressure Washers	Diesel	Average	1.00	8.00	14.0	0.30

Paving	Rollers	Diesel	Average	1.00	8.00	36.0	0.38
Paving	Sweepers/Scrubbers	Diesel	Average	1.00	8.00	36.0	0.46
Architectural Coating	Air Compressors	Diesel	Average	1.00	8.00	37.0	0.48

## 5.3. Construction Vehicles

### 5.3.1. Unmitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Demolition	—	—	—	—
Demolition	Worker	10.0	11.7	LDA,LDT1,LDT2
Demolition	Vendor	—	8.40	HHDT,MHDT
Demolition	Hauling	2.86	23.0	HHDT
Demolition	Onsite truck	—	—	HHDT
Site Preparation	—	—	—	—
Site Preparation	Worker	10.0	11.7	LDA,LDT1,LDT2
Site Preparation	Vendor	—	8.40	HHDT,MHDT
Site Preparation	Hauling	0.00	22.0	HHDT
Site Preparation	Onsite truck	—	—	HHDT
Grading	—	—	—	—
Grading	Worker	17.5	11.7	LDA,LDT1,LDT2
Grading	Vendor	—	8.40	HHDT,MHDT
Grading	Hauling	5.59	23.0	HHDT
Grading	Onsite truck	—	—	HHDT
Building Construction	—	—	—	—
Building Construction	Worker	4.32	11.7	LDA,LDT1,LDT2
Building Construction	Vendor	1.28	8.40	HHDT,MHDT
Building Construction	Hauling	0.00	23.0	HHDT



Building Construction	Onsite truck	—	—	HHDT
Paving	—	—	—	—
Paving	Worker	12.5	11.7	LDA,LDT1,LDT2
Paving	Vendor	—	8.40	HHDT,MHDT
Paving	Hauling	0.00	23.0	HHDT
Paving	Onsite truck	—	—	HHDT
Architectural Coating	—	—	—	—
Architectural Coating	Worker	0.86	11.7	LDA,LDT1,LDT2
Architectural Coating	Vendor	—	8.40	HHDT,MHDT
Architectural Coating	Hauling	0.00	23.0	HHDT
Architectural Coating	Onsite truck	—	—	HHDT

## 5.4. Vehicles

### 5.4.1. Construction Vehicle Control Strategies

Non-applicable. No control strategies activated by user.

## 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	47,385	15,795	0.00	0.00	—

## 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	3,400	—
Site Preparation	—	—	21.0	0.00	—

Grading	2,500	—	56.0	0.00	—
Paving	0.00	0.00	0.00	0.00	0.13

### 5.6.2. Construction Earthmoving Control Strategies

Non-applicable. No control strategies activated by user.

### 5.7. Construction Paving

Land Use	Area Paved (acres)	% Asphalt
Single Family Housing	0.13	0%

### 5.8. Construction Electricity Consumption and Emissions Factors

kWh per Year and Emission Factor (lb/MWh)

Year	kWh per Year	CO2	CH4	N2O
2024	0.00	204	0.03	< 0.005
2025	0.00	204	0.03	< 0.005

### 5.9. Operational Mobile Sources

#### 5.9.1. Unmitigated

Land Use Type	Trips/Weekday	Trips/Saturday	Trips/Sunday	Trips/Year	VM/Weekday	VM/Saturday	VM/Sunday	VM/Year
Single Family Housing	113	114	103	40,853	838	847	759	302,100

### 5.10. Operational Area Sources

#### 5.10.1. Hearths

##### 5.10.1.1. Unmitigated

Hearth Type	Unmitigated (number)
Single Family Housing	—
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)
47385	15,795	0.00	0.00	—

### 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)
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Single Family Housing	236,774	204	0.0330	0.0040	0.00
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## 5.12. Operational Water and Wastewater Consumption

### 5.12.1. Unmitigated

Land Use	Indoor Water (gal/year)	Outdoor Water (gal/year)
Single Family Housing	426,130	187,725

## 5.13. Operational Waste Generation

### 5.13.1. Unmitigated

Land Use	Waste (ton/year)	Cogeneration (kWh/year)
Single Family Housing	10.3	—

## 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
Single Family Housing	Average room A/C & Other residential A/C and heat pumps	R-410A	2,088	< 0.005	2.50	2.50	10.0
Single Family Housing	Household refrigerators and/or freezers	R-134a	1,430	0.12	0.60	0.00	1.00

## 5.15. Operational Off-Road Equipment

### 5.15.1. Unmitigated

Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
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## 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
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### 5.16.2. Process Boilers

Equipment Type	Fuel Type	Number	Boiler Rating (MMBtu/hr)	Daily Heat Input (MMBtu/day)	Annual Heat Input (MMBtu/yr)
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## 5.17. User Defined

Equipment Type	Fuel Type
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## 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
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### 5.18.1. Biomass Cover Type

#### 5.18.1.1. Unmitigated

Biomass Cover Type	Initial Acres	Final Acres
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### 5.18.2. Sequestration

#### 5.18.2.1. Unmitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)
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## 6. Climate Risk Detailed Report

### 6.1. Climate Risk Summary

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

Climate Hazard	Result for Project Location	Unit
Temperature and Extreme Heat	11.7	annual days of extreme heat
Extreme Precipitation	4.40	annual days with precipitation above 20 mm
Sea Level Rise	0.00	meters of inundation depth
Wildfire	0.00	annual hectares burned

Temperature and Extreme Heat data are for grid cell in which your project are located. The projection is based on the 98th historical percentile of daily maximum/minimum temperatures from observed historical data (32 climate model ensemble from Cal-Adapt, 2040–2059 average under RCP 8.5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

Extreme Precipitation data are for the grid cell in which your project are located. The threshold of 20 mm is equivalent to about ¾ an inch of rain, which would be light to moderate rainfall if received over a full day or heavy rain if received over a period of 2 to 4 hours. Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

Sea Level Rise data are for the grid cell in which your project are located. The projections are from Radke et al. (2017), as reported in Cal-Adapt (2040–2059 average under RCP 8.5), and consider different increments of sea level rise coupled with extreme storm events. Users may select from four model simulations to view the range in potential inundation depth 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 50 meters (m) by 50 m, or about 164 feet (ft) by 164 ft.

Wildfire data are for the grid cell in which your project are located. The projections are from UC Davis, as reported in Cal-Adapt (2040–2059 average under RCP 8.5), and consider historical data of climate, vegetation, population density, and large (> 400 ha) fire history. Users may select from four model simulations to view the range in potential wildfire probabilities for the grid cell. The four simulations make different assumptions about expected rainfall and temperature are: Warmer/drier (HadGEM2-ES), Cooler/wetter (CNRM-CM5), Average conditions (CanESM2), Range of different rainfall and temperature possibilities (MIROC5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

### 6.2. Initial Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	N/A	N/A	N/A	N/A
Extreme Precipitation	1	0	0	N/A
Sea Level Rise	1	0	0	N/A
Wildfire	1	0	0	N/A
Flooding	N/A	N/A	N/A	N/A

Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	0	0	0	N/A

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.

The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.

The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores do not include implementation of climate risk reduction measures.

### 6.3. Adjusted Climate Risk Scores

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

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.

The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.

The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores include implementation of climate risk reduction measures.

### 6.4. Climate Risk Reduction Measures

## 7. Health and Equity Details

### 7.1. CalEnviroScreen 4.0 Scores

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

Indicator	Result for Project Census Tract
Exposure Indicators	—
AQ-Ozone	10.6
AQ-PM	28.7
AQ-DPM	77.7
Drinking Water	6.74
Lead Risk Housing	53.1
Pesticides	0.00
Toxic Releases	72.7
Traffic	71.9
Effect Indicators	—
CleanUp Sites	75.7
Groundwater	88.4
Haz Waste Facilities/Generators	92.0
Impaired Water Bodies	0.00
Solid Waste	42.3
Sensitive Population	—
Asthma	91.2
Cardio-vascular	81.0
Low Birth Weights	41.5
Socioeconomic Factor Indicators	—
Education	49.2
Housing	38.1
Linguistic	48.7
Poverty	33.2
Unemployment	49.9



## 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	62.33799564
Employed	50.78916977
Median HI	68.84383421
Education	—
Bachelor's or higher	52.99627871
High school enrollment	100
Preschool enrollment	63.27473374
Transportation	—
Auto Access	53.75336841
Active commuting	63.72385474
Social	—
2-parent households	30.83536507
Voting	48.49223662
Neighborhood	—
Alcohol availability	54.47196202
Park access	81.35506224
Retail density	78.18555114
Supermarket access	19.79982035
Tree canopy	45.30989349
Housing	—
Homeownership	51.39227512
Housing habitability	48.69754908
Low-inc homeowner severe housing cost burden	35.32657513

Low-inc renter severe housing cost burden	63.81367894
Uncrowded housing	38.58591043
Health Outcomes	—
Insured adults	68.18940074
Arthritis	21.6
Asthma ER Admissions	4.1
High Blood Pressure	36.7
Cancer (excluding skin)	29.3
Asthma	58.2
Coronary Heart Disease	31.2
Chronic Obstructive Pulmonary Disease	42.5
Diagnosed Diabetes	30.7
Life Expectancy at Birth	28.0
Cognitively Disabled	25.4
Physically Disabled	39.7
Heart Attack ER Admissions	3.5
Mental Health Not Good	60.0
Chronic Kidney Disease	27.1
Obesity	67.3
Pedestrian Injuries	64.7
Physical Health Not Good	49.1
Stroke	29.9
Health Risk Behaviors	—
Binge Drinking	89.9
Current Smoker	63.1
No Leisure Time for Physical Activity	42.7
Climate Change Exposures	—

Wildfire Risk	0.0
SLR Inundation Area	0.0
Children	43.1
Elderly	33.9
English Speaking	34.1
Foreign-born	69.5
Outdoor Workers	80.9
Climate Change Adaptive Capacity	—
Impervious Surface Cover	25.8
Traffic Density	56.3
Traffic Access	61.1
Other Indices	—
Hardship	40.2
Other Decision Support	—
2016 Voting	36.1

### 7.3. Overall Health & Equity Scores

Metric	Result for Project Census Tract
CalEnviroScreen 4.0 Score for Project Location (a)	66.0
Healthy Places Index Score for Project Location (b)	62.0
Project Located in a Designated Disadvantaged Community (Senate Bill 535)	Yes
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
Land Use	Per project plans. Population assumes a pph of 3.03 and one person per each JADU.
Construction: Construction Phases	Per applicant provided construction schedule 1/2024-12/2025
Construction: Off-Road Equipment	Per applicant provided construction equipment list
Construction: Trips and VMT	Per applicant provided hauling trip length of 23 miles
Construction: Architectural Coatings	BAAQMD Regulation 8 Rule 3 nonflat coating
Operations: Hearths	No fireplaces
Operations: Architectural Coatings	BAAQMD Regulation 8 Rule 3 nonflat coating
Operations: Energy Use	Per City Reach Code, all electric new development
Operations: Water and Waste Water	WTP 100% aerobic

# Appendix B

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Arborist Report

## **Preliminary Arborist Report**

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**24656 & 24764 Mohr Drive  
Hayward, CA 94545**

**PREPARED FOR  
Nuvera Homes  
7041 Koll Center Pkwy | Suite 130  
Pleasanton, CA 94566**

**PREPARED BY:  
HortScience | Bartlett Consulting  
325 Ray Street  
Pleasanton, CA 94566**

**April 19, 2022**

**Preliminary Arborist Report  
24656 & 24764 Mohr Drive  
Hayward, CA**

**Table of Contents**

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	<b>Page</b>
Introduction and Overview	1
Tree Assessment Methods	1
Description of Trees	2
Suitability for Preservation	5
Evaluation of Impacts and Recommendations	7
Tree Appraisal	8
Tree Preservation Guidelines	8

**List of Tables**

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Table 1. Tree condition and frequency of occurrence	2
Table 2. Tree suitability for preservation	6
Table 4. Tree Protection Zones	8

**Exhibits**

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***Tree Assessment Plan***  
***Tree Assessment Form***  
***Tree Disposition Form***  
***Tree Appraisal Form***

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## Preliminary Arborist Report 24656 & 24764 Mohr Drive Hayward, CA

### ***Introduction and Overview***

Nuvera Homes is planning to redevelop 24656 & 24764 Mohr Drive in Hayward, CA. Currently, the site is comprised of two single family homes on a large lot with native, ornamental, and fruit trees. Nuvera Homes plans to construct 12 single family lots on the site. HortScience | Bartlett Consulting was asked to assess trees and prepare an **Arborist Report**.

I used the *Preliminary Application Site Plan* created by CBG Civil Engineers (dated March 2022), my tree assessment notes, and my inventory map to estimate impacts to trees. The plans include the approximate locations of only one (coast redwood #38) of the 67 total trees. The plans specify building 12 single family lots, a road, walkways and driveways, bioretention areas, and new landscaping. This Arborist Report is preliminary because it is based on conceptual plans that lacked surveyed tree locations and details about utilities, grading, construction methods, etc.

This report provides the following information:

1. Assessment of the health and structural condition of the trees within and with crown overhanging the proposed project area based on a visual inspection from the ground.
2. Evaluation of the trees that would be preserved and removed based on Nuvera Home's *Preliminary Application Site Plan*.
3. Appraisal of value of the trees assessed.
4. Guidelines for tree preservation during the design, construction, and maintenance phases of development.

### ***Tree Assessment Methods***

Trees were assessed on March 3, 2022. The survey included trees 4" in trunk diameter and larger. Trees located within the proposed project area, those with crown overhanging the area, and street trees of any size were assessed. The assessment procedure consisted of the following steps:

1. Identifying the tree as to species;
2. Tagging each tree with an identifying number and recording its location on a map;
3. Measuring the trunk diameter at a point 4.5' above grade (DBH);
4. Evaluating the health and structural condition using a scale of 1 – 5:
  - 5** - A healthy, vigorous tree, reasonably free of signs and symptoms of disease, with good structure and form typical of the species.
  - 4** - Tree with slight decline in vigor, small amount of twig dieback, minor structural defects that could be corrected.
  - 3** - Tree with moderate vigor, moderate twig and small branch dieback, thinning of crown, poor leaf color, moderate structural defects that might be mitigated with regular care.
  - 2** - Tree in decline, epicormic growth, extensive dieback of medium to large branches, significant structural defects that cannot be abated.
  - 1** - Tree in severe decline, dieback of scaffold branches and/or trunk; most of foliage from epicormics; extensive structural defects that cannot be abated.
5. Rating the suitability for preservation as "high", "moderate" or "low". Suitability for preservation considers the health, age and structural condition of the tree, and its potential to remain an asset to the site for years to come.
 

**High:** Trees with good health and structural stability that have the potential for longevity at the site.



- Moderate:** Trees with somewhat declining health and/or structural defects that can be abated with treatment. The tree will require more intense management and monitoring, and may have shorter life span than those in 'high' category.
- Low:** Tree in poor health or with significant structural defects that cannot be mitigated. Tree is expected to continue to decline, regardless of treatment. The species or individual may have characteristics that are undesirable for landscapes and generally are unsuited for use areas.

### Description of Trees

Trees were assessed on March 3, 2022. Sixty-seven (67) trees representing 19 species were evaluated (Table 1). For all species combined, trees were in poor (40%) to good condition (39%) with 21% in fair condition. The assessment included three offsite trees (#26, 59, and 67) with crown overhanging the project area. Descriptions of each tree are found in the **Tree Assessment** and approximate locations are plotted on the **Tree Assessment Plan** (see Exhibits).

**Table 1. Condition ratings and frequency of occurrence of trees  
24656 & 24764 Mohr Drive, Hayward, CA**

Common Name	Scientific Name	Condition				Total
		Dead (0)	Poor (1-2)	Fair (3)	Good (4-5)	
Red maple	<i>Acer rubrum</i>	-	-	-	1	1
Leyland cypress	<i>Cupressocyparis leylandii</i>	-	1	1	1	3
Blue gum	<i>Eucalyptus globulus</i>	-	2	1	-	3
California black walnut	<i>Juglans hindsii</i>	-	-	1	1	2
Apple	<i>Malus domestica</i>	-	1	-	-	1
Lemon bottlebrush	<i>Melaleuca citrinus</i>	-	6	-	-	6
Beech spp.	<i>Fagus</i> spp.	-	-	-	1	1
Fruiting pear	<i>Pyrus</i> spp.	-	1	-	-	1
Plum spp.	<i>Prunus</i> spp.	-	1	-	-	1
Cherry spp.	<i>Prunus</i> spp.	-	2	-	-	2
Fig spp.	<i>Ficus</i> spp.	-	2	-	-	2
Persimmon spp.	<i>Diospyros</i> spp.	-	2	1	-	3
Olive	<i>Olea europaea</i>	-	1	-	-	1
Italian stone pine	<i>Pinus pinea</i>	-	-	1	-	1
Monterey pine	<i>Pinus radiata</i>	-	2	-	-	2
Lombardy poplar	<i>Populus nigra</i> 'Italica'	-	1	5	-	6
Coast live oak	<i>Quercus agrifolia</i>	-	4	4	4	12
Coast redwood	<i>Sequoia sempervirens</i>	-	-	-	18	18
California bay	<i>Umbellularia californica</i>	-	1	-	-	1
<b>Total</b>		-	<b>27</b>	<b>14</b>	<b>26</b>	<b>67</b>

Species diversity on the site was higher than the average Bay Area parcel of this size. Species onsite included: California natives (coast live oak, California black walnut, California bay, and coast redwood), fruit trees (pears, plums, apples, fig, and persimmon), and common landscape trees (California pepper, lemon bottle brush, olive, poplar, red maple, and Leyland cypress). Overall, the trees ranged from young (4" DBH) to over-mature (65" DBH) with an average trunk diameter of 18". The site was also densely vegetated and covered with debris.

The 18 coast redwoods were the healthiest trees on the property. All 18 trees were in good condition with vigorous crowns and pyramidal forms typical of the species. Coast redwood #38 was the largest tree assessed with trunk diameters of 65" and 15" (Photo 1). The tree had over extended branches and a slightly thin upper crown.

Twelve (12) coast live oaks grew mostly on the eastern end of the property. Tree conditions ranged from good (4 trees) to poor (4 trees) with four trees in fair condition. The oaks varied in diameter from 6" to 37". Eleven (11) coast live oaks (#26-36) were located along the southeastern fence line. These oaks grew crowded together and many had trunks embedded in the chain link fence (Photo 2). Coast live oak #58 was a standalone tree located 8' south of the northern fence line. It was in good condition with a vigorous, spreading crown.



**Photo 1** – Coast redwood #38 was one of the largest trees on-site.



**Photo 2** – Eleven coast live oaks grew crowded together along the southeastern fence line.

Three blue gums (#12, 13, and 37) were among the largest trees on the property. Trunk diameters ranged from 38" to 50". Blue gums #12 and 13 were in poor condition with internal decay and compromised structure. Blue gum #37 was in fair condition a vigorous crown and included bark between codominant stems, an indicator of a compromised attachment.

A group of six Lombardy poplar grew in the center of the property (Photo 3). Five were in fair condition and one (#61) was in poor condition with a large rotting wound at its base, the result of a previous stem failure.

The remaining 15 species comprised 58% of the remaining trees. The most noteworthy of these included:

- Two Monterey pines in poor condition (#25 and 57) and one Italian stone pine in fair condition (#21). The Italian stone pine was located in a landscaped area in front of an existing house and had been bonsai pruned. Monterey pine #25 and 57 both had poor structure.
- Two California black walnuts. Walnut #67 was located offsite and was in fair condition. Walnut #56 was in good condition and was mature in development at 20" DBH.
- Six lemon bottlebrush (#16-20 and #23) in poor condition. The trees grew along Mohr Drive in front of an existing house. The trees had been topiary pruned.



**Photo 3** – A group of six Lombardy poplar grew in the center of the property.

The City of Hayward (Municipal Code Section 10-15.13) protects native trees 4" and greater and all trees 8" and greater in trunk diameter. It also provides protection for street trees and trees on City property of any size. Based on this definition, 62 of the 67 assessed trees are protected and cannot be removed without a permit. Tree protected status is identified in the **Tree Assessment** (see Exhibits).

### ***Suitability for Preservation***

Before evaluating the impacts that will occur during development, it is important to consider the quality of the tree resource itself, and the potential for individual trees to function well over an extended length of time. Trees that are preserved on development sites must be carefully selected to make sure that they may survive development impacts, adapt to a new environment and perform well in the landscape.

Our goal is to identify trees that have the potential for long-term health, structural stability and longevity. For trees growing in open fields, away from areas where people and property are present, structural defects and/or poor health presents a low risk of damage or injury if they fail. However, we must be concerned about safety in use areas. Therefore, where development encroaches into existing plantings, we must consider their structural stability as well as their potential to grow and thrive in a new environment. Where development will not occur, the normal life cycles of decline, structural failure and death should be allowed to continue.

Evaluation of suitability for preservation considers several factors:

- **Tree health**  
Healthy, vigorous trees are better able to tolerate impacts such as root injury, demolition of existing structures, changes in soil grade and moisture, and soil compaction than are non-vigorous trees. For example, Monterey pine #57 has low vigor likely and will not tolerate construction impacts as well as a healthier Monterey pine.

- **Structural integrity**  
Trees with significant amounts of wood decay and other structural defects that cannot be corrected are likely to fail. Such trees should not be preserved in areas where damage to people or property is likely. Examples include blue gums #12 and 13 with signs of decay in their bases.
- **Species response**  
There is a wide variation in the response of individual species to construction impacts and changes in the environment. For instance, coast redwood (with adequate irrigation) and coast live oak are more tolerant of construction impacts than California black walnut.
- **Tree age and longevity**  
Old trees, while having significant emotional and aesthetic appeal, have limited physiological capacity to adjust to an altered environment. Young trees such as coast redwoods #39-54 are better able to generate new tissue and respond to change.
- **Species invasiveness**  
Species that spread across a site and displace desired vegetation are not always appropriate for retention. This is particularly true when indigenous species are displaced. The California Invasive Plant Inventory Database (<http://www.cal-ipc.org/paf/>) lists species identified as being invasive. Hayward is part of the Central West Floristic Province. Blue gum and olive have limited invasiveness potential.

Each tree was rated for suitability for preservation based upon its age, health, structural condition and ability to safely coexist within a development environment (see **Tree Assessment** in Exhibits, and Table 2). We consider trees with high suitability for preservation to be the best candidates for preservation. We do not recommend retention of trees with low suitability for preservation in areas where people or property will be present. Retention of trees with moderate suitability for preservation depends upon the intensity of proposed site changes.

**Table 2: Tree suitability for preservation  
24765 Hesperian Blvd., Hayward, CA**

<b>High</b>	These are trees with good health and structural stability that have the potential for longevity at the site. Twenty-three (23) trees had high suitability for preservation.
<b>Moderate</b>	Trees in this category have fair health and/or structural defects that may be abated with treatment. These trees require more intense management and monitoring, and may have shorter life-spans than those in the “high” category. Nine trees had moderate suitability for preservation.
<b>Low</b>	Trees in this category are in poor health or have significant defects in structure that cannot be abated with treatment. These trees can be expected to decline regardless of management. The species or individual tree may possess either characteristics that are undesirable in landscape settings or be unsuited for use areas. Thirty-five (35) trees had low suitability for preservation.



### ***Evaluation of Impacts and Recommendations***

I used the *Preliminary Application Site Plan* created by CBG Civil Engineers (dated March 2022), my tree assessment notes, and my inventory map to estimate impacts to trees. The plans include the approximate locations of only one (coast redwood #38) of the 67 total trees. The plans specify building 12 single family lots, a road, walkways and driveways, bioretention areas, and new landscaping. This Arborist Report is preliminary because it is based on conceptual plans that lacked surveyed tree locations and details about utilities, grading, construction methods, etc.

Based on my evaluation of anticipated impacts to trees and the trees' suitability for preservation, I recommend:

- 52 trees for removal (47 protected);
- 14 trees for preservation (14 protected, 3 off-site);
- coast redwood #38 for potential preservation (1 protected).

See the **Tree Disposition Exhibit** for more information.

The combination of poor tree condition and high intensity of development of the site will require the removal of 52 of the 67 total trees. The greatest opportunity for successful tree preservation lies with off-site trees and trees growing in the southeast corner of the property, which will be preserved as an open space.

Coast redwood #38 may be potentially preserved, depending on the proximity and severity of planned impacts. Based on the plans, the tree was located approximately 5 to 10 feet from a proposed walkway. I anticipate this work will have moderate impacts to the tree. To enable preservation of the tree, its location should be accurately surveyed and plotted on plans. Then, plans should be designed such that there is no disturbance (no paving, grading, utility installation, etc.) occurs within 15 to 20 feet of the tree. The coast redwood will also require regular irrigation with potable water before, during, and after development. This will help it tolerate impacts better.

**Tree Protection Zones** need to be established around trees to be preserved and the **Tree Preservation Guidelines** need to be followed.

### ***Tree Appraisal***

The City of Hayward requires an appraisal of the value of the trees on the property. In appraising the value of the trees, we employed the standard methods found in ***Guide for Plant Appraisal***, 10th edition (International Society of Arboriculture, Champaign IL, 2000). In addition, we referred to ***Species Classification and Group Assignment*** (2004), a publication of the Western Chapter of the International Society of Arboriculture. These two documents outline the methods employed in tree appraisal.

The value of landscape trees is based on four factors: size, species, condition and location. Size is measured as trunk diameter, normally 54" above grade. The species factor considers the adaptability and appropriateness of the plant in the East Bay area. The ***Species Classification and Group Assignment*** lists recommended species ratings. Condition reflects the health and structural integrity of the individual. The location factor considers the site, placement and contribution of the tree in its surrounding landscape.

The value of the 15 trees to be preserved and potentially preserved is \$28,000. The value of the 52 trees to be removed is \$230,550. The value of each tree is given in the **Tree Appraisal** exhibit.

### **Tree Preservation Guidelines**

The following recommendations will help reduce impacts to trees from development and maintain and improve their health and vitality through the clearing, grading and construction phases.

#### **Design recommendations**

1. A **Tree Protection Zone** shall be established around each tree to be preserved. Table 4 shows the radius of the **Tree Protection Zone** for each tree to be preserved. The fenced off **Tree Protection Zones** should be adjusted once plans are finalized. These fenced off zones may also be adjusted during specific phases of construction to ensure there is adequate space to safely and effectively proceed with work. After that work is done, however, the fencing should be moved back to its original location. The fencing should not be moved closer than 5 feet from each trees' trunk. No grading, excavation, construction or storage of materials shall occur within that zone.

**Table 4: Tree Protection Zones  
24765 Hesperian Blvd., Hayward, CA**

<b>Tag #</b>	<b>Species</b>	<b>Diameter (in.)</b>	<b>Heritage</b>	<b>Tree Protection Zone</b>
38	Coast redwood	62,15	Yes	20 feet
27	Coast live oak	8,6,5,4,3	Yes	10 feet
29	Coast live oak	6	Yes	10 feet
28	Coast live oak	10	Yes	10 feet
67	California black walnut	30,25	Yes	15 feet
34	Coast live oak	10	Yes	10 feet
60	Coast redwood	24	Yes	12 feet
25	Monterey pine	17	Yes	10 feet
26	Coast live oak	5,5,2	Yes	10 feet
30	Coast live oak	26	Yes	15 feet
31	Coast live oak	15,14,7	Yes	15 feet
32	Coast live oak	8	Yes	10 feet
33	Coast live oak	11,10,8,8,8,8	Yes	10 feet
37	Blue gum	38	Yes	20 feet
35	Coast live oak	14,12,10	Yes	10 feet

2. Include trees to be preserved and **Tree Protection Zones (TPZs)** on all construction plans.
3. Project plans affecting the trees shall be reviewed by the Consulting Arborist with regard to tree impacts. These include, but are not limited to, demolition plans, site plans, improvement plans, utility and drainage plans, grading plans, and landscape and irrigation plans.
4. No underground services including utilities, sub-drains, water or sewer shall be placed in the **Tree Protection Zone**.
5. Irrigation systems must be designed so that no trenching will occur within the **Tree Protection Zone**.

6. As trees withdraw water from the soil, expansive soils may shrink within the root area. Therefore, foundations, footings and pavements on expansive soils near trees should be designed to withstand differential displacement.

#### **Pre-construction treatments and recommendations**

1. Fence all trees to be retained prior to demolition, grubbing or grading. Tree protection fencing should be placed at the edge of the **Tree Protection Zone**. Fences shall be 6' tall chain link. Fences are to remain until all grading and construction is completed.
2. Prune trees to be preserved to clean the crown of dead branches 1" and larger in diameter, raise canopies as needed for construction activities. All pruning shall be done by a State of California Licensed Tree Contractor (C61/D49). All pruning shall be done by Certified Arborist or Certified Tree Worker in accordance with the Best Management Practices for Pruning (International Society of Arboriculture, 2002) and adhere to the most recent editions of the American National Standard for Tree Care Operations (Z133.1) and Pruning (A300). The Consulting Arborist will provide pruning specifications prior to site demolition. Branches extending into the work area that can remain following demolition shall be tied back and protected from damage.
3. Tree(s) to be removed that have branches extending into the canopy of tree(s) to remain must be removed by a qualified arborist and not by construction contractors. The qualified arborist shall remove the tree in a manner that causes no damage to the tree(s) and understory to remain. Tree stumps shall be ground 12" below ground surface.
4. All tree work shall comply with the Migratory Bird Treaty Act as well as California Fish and Wildlife code 3503-3513 to not disturb nesting birds. Tree pruning and removal should be scheduled outside of the breeding season to avoid scheduling delays. Breeding bird surveys should be conducted prior to tree work. Qualified biologists should be involved in establishing work buffers for active nests.

#### **Recommendations for tree protection during construction**

1. Prior to beginning work, the contractors working in the vicinity of trees to be preserved are required to meet with the Consulting Arborist at the site to review all work procedures, access routes, storage areas and tree protection measures.
2. All contractors shall conduct operations in a manner that will prevent damage to trees to be preserved.
3. Any grading, construction, demolition or other work that is expected to encounter tree roots should be monitored by the Consulting Arborist.
4. Tree protection fences are to remain until all site work has been completed. Fences may not be relocated or removed without permission of the Consulting Arborist.
5. Construction trailers, traffic and storage areas must remain outside fenced areas at all times.
6. Any root pruning required for construction purposes shall receive the prior approval of and be supervised by the Consulting Arborist.
7. If injury should occur to any tree during construction, it should be evaluated as soon as possible by the Consulting Arborist so that appropriate treatments can be applied.

8. No excess soil, chemicals, debris, equipment or other materials shall be dumped or stored within the **Tree Protection Zone**.
9. Any additional tree pruning needed for clearance during construction must be performed by a Certified Arborist and not by construction personnel.
10. All trees shall be irrigated on a schedule to be determined by the Consulting Arborist (every 3 to 6 weeks April through October is typical). Each irrigation shall wet the soil within the **TREE PROTECTION ZONE** to a depth of 24".

**Maintenance of impacted trees**

Preserved trees will experience a physical environment different from that pre-development. As a result, tree health and structural stability should be monitored. Occasional pruning, fertilization, mulch, pest management, replanting and irrigation may be required. In addition, provisions for monitoring both tree health and structural stability following construction must be made a priority. As trees age, the likelihood of failure of branches or entire trees increases. Therefore, annual inspection for structural condition is recommended.

If you have any questions about my observations or recommendations, please contact me.

**HortScience | Bartlett Consulting**

Jillian Keller, Consulting Arborist and Urban Forester  
Certified Arborist and Utility Specialist #WE-12057A  
Tree Risk Assessment Qualified (TRAQ)  
Wildlife Trained Arborist





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## **Exhibits**

**Tree Assessment Plan**

**Tree Assessment Form**

**Tree Disposition Form**

**Tree Appraisal**



# Tree Assessment Map

24656 & 24764 Mohr Drive  
Hayward, CA

Prepared for:  
Nuvera Homes  
Pleasanton, CA

March 2022

No Scale

**Notes:**

Base map provided by:  
CBG  
San Ramon, CA

Numbered tree locations are approximate.



325 Ray Street  
Pleasanton, California 94566  
Phone 925.484.0211  
Fax 925.484.0596



# Tree Assessment

24656 & 24764 Mohr Drive  
Hayward, CA  
March 2022



Tree No.	Species	Trunk Diameter (in.)	Protected Tree?	Condition 1=poor 5=excellent	Suitability for Preservation	Comments
1	Beech spp.	13	Yes	4	Moderate	Codominant at 1'; poor structure.
2	Fruiting pear	11	Yes	2	Low	Codominant at 2'; lean; poor structure; fire blight.
3	Leyland cypress	6	No	4	Moderate	Good young tree.
4	Leyland cypress	4	No	2	Low	Crowded canopy from #3; planted 2' from adjacent trees.
5	Leyland cypress	5	No	3	Low	Crowded canopy from #4; planted 2' from adjacent tree.
6	Apple	7	No	2	Low	Codominant at 1' with included bark; severe lean; fire blight.
7	Plum spp.	13	Yes	2	Low	Multiple attachments at base; minor lean; poor structure with conflicting branches.
8	Cherry spp.	9	Yes	2	Low	Heading cuts for clearance; sinuous trunk; crowded conflicting branches.
9	Cherry spp.	19	Yes	2	Low	Codominant at base; decay in trunk; severe bow; poor structure.
10	Fig spp.	25	Yes	2	Low	Multiple attachments at 3'; poor structure; overextended branches; damage on trunk.
11	Fig spp.	12	Yes	2	Low	Multiple attachments at base; poor structure; vigorous growth.
12	Blue gum	50	Yes	2	Low	Multiple attachments at base with included bark; decay and fruiting bodies on trunk; lean to NE.
13	Blue gum	40	Yes	2	Low	Multiple attachments at 4' with included bark; decay and fruiting bodies on trunk; poor attachments; poor structure.
14	Persimmon spp.	7	No	2	Low	Multiple attachments at 5'; topped; poor structure.
15	Persimmon spp.	8	Yes	2	Low	Multiple attachments at 4'; topped; poor structure.
16	Lemon bottlebrush	20	Yes	2	Low	Multiple attachments at 1'; decay at base; topiaried; diameter taken at 3'.
17	Lemon bottlebrush	13	Yes	2	Low	Multiple attachments at 1'; topiaried; diameter taken at 3'.
18	Lemon bottlebrush	15	Yes	2	Low	Codominant at base; decay at base; topiaried; diameter taken at 3'.
19	Lemon bottlebrush	12	Yes	2	Low	Multiple attachments at 1'; topiaried; diameter taken at 3'.
20	Lemon bottlebrush	20	Yes	2	Low	Multiple attachments at 1'; topiaried; diameter taken at 3'.
21	Italian stone pine	12	Yes	3	Moderate	Codominant at 5'; bonsai pruned; minor lean.

# Tree Assessment

24656 & 24764 Mohr Drive  
Hayward, CA  
March 2022



Tree No.	Species	Trunk Diameter (in.)	Protected Tree?	Condition 1=poor 5=excellent	Suitability for Preservation	Comments
22	Olive	15	Yes	2	Low	No tag; inaccessible; multiple attachments at 1'; topped; poor structure.
23	Lemon bottlebrush	13	Yes	1	Low	Multiple attachments at 1'; topped; diameter taken at 3'; chlorotic leaves; small crown.
24	California bay	22	Yes	2	Low	No tag; Codominant at 2'; basal sprouts; engulfed in vines; poor structure.
25	Monterey pine	17	Yes	2	Low	At fence line; multiple attachments at base; embedded in fence; unbalanced crown.
26	Coast live oak	12	Yes	1	Low	Offsite 5' behind E fence line; no tag; significant dieback; flagging; high crown.
27	Coast live oak	19	Yes	2	Low	Codominant at 4' with minor included bark; embedded in E fence; strong lean; branch damage.
28	Coast live oak	10	Yes	2	Low	Codominant at 5' with 1' seam; thin high crown; embedded in E. fence.
29	Coast live oak	6	Yes	2	Low	3' from E. fence; lean; 1' trunk wound at 2'; suppressed under #30; sinuous trunk; think high crown.
30	Coast live oak	26	Yes	4	High	Embedded E. in fence; Codominant at 6' with 1' seam; vigorous spreading canopy.
31	Coast live oak	36	Yes	4	Moderate	Codominant at base with seam; embedded in E. fence; vigorous spreading crown.
32	Coast live oak	8	Yes	3	Low	Outside of E. fence; embedded in fence; thin high narrow crown; slight lean.
33	Coast live oak	28	Yes	3	Moderate	At S. fence line; embedded in fence; multiple attachments at 2' with included bark; thin high spreading crown; poor structure.
34	Coast live oak	10	Yes	3	Low	At S. fence line; embedded in fence; thin high narrow crown; poor structure; suppressed by #33 & #35.
35	Coast live oak	36	Yes	4	High	At S. fence line; multiple attachments at 2'; slightly thin high spreading crown.
36	Coast live oak	18	Yes	3	Moderate	At S. fence line; severe lean and bow; suppressed by #35; unbalanced crown.



# Tree Assessment

24656 & 24764 Mohr Drive  
Hayward, CA  
March 2022



Tree No.	Species	Trunk Diameter (in.)	Protected Tree?	Condition 1=poor 5=excellent	Suitability for Preservation	Comments
37	Blue gum	38	Yes	3	Low	Codominant at base; 8' of included bark; 1' trunk wound at 5'; smaller trunk wraps around main stem; vigorous crown.
38	Coast redwood	77	Yes	4	High	26' from N. fence; codominant at base; smaller trunk has bow and lean; slightly thin upper canopy; some overextended branches.
39	Coast redwood	10	Yes	4	High	1' from S. fence; good young tree; low branching.
40	Coast redwood	10	Yes	4	High	1' from S. fence; good young tree; girdling rubber tie.
41	Coast redwood	9	Yes	4	High	1' from S. fence; good young tree.
42	Coast redwood	12	Yes	5	High	1' from S. fence; good young tree; girdling rubber tie.
43	Coast redwood	9	Yes	5	High	1' from S. fence; good young tree.
44	Coast redwood	10	Yes	5	High	1' from S. fence; good young tree.
45	Coast redwood	12	Yes	5	High	1' from S. fence; good young tree.
46	Coast redwood	11	Yes	5	High	1' from S. fence; good young tree.
47	Coast redwood	11	Yes	5	High	1' from S. fence; good young tree.
48	Coast redwood	13	Yes	5	High	1' from S. fence; good young tree.
49	Coast redwood	11	Yes	5	High	1' from S. fence; good young tree.
50	Coast redwood	13	Yes	5	High	1' from S. fence; good young tree.
51	Coast redwood	13	Yes	5	High	1' from S. fence; good young tree.
52	Coast redwood	13	Yes	5	High	1' from S. fence; good young tree.
53	Coast redwood	15	Yes	5	High	1' from S. fence; good young tree.
54	Coast redwood	14	Yes	5	High	1' from S. fence; good young tree.
55	Red maple	17	Yes	4	High	Some tight branch unions with included bark; vigorous spreading crown.
56	California black walnut	20	Yes	4	High	11' from N. fence; codominant at 11'; heading cuts in lower canopy; ivy on trunk.
57	Monterey pine	28	Yes	2	Low	8' from N. fence; thin high crown; twig and branch die back throughout crown; past failures.
58	Coast live oak	37	Yes	4	High	8' from N. fence; Codominant at 3' with included bark; third stem removed 15"; vigorous spreading crown.

# Tree Assessment

24656 & 24764 Mohr Drive  
Hayward, CA  
March 2022



Tree No.	Species	Trunk Diameter (in.)	Protected Tree?	Condition 1=poor 5=excellent	Suitability for Preservation	Comments
59	Persimmon spp.	15	Yes	3	Moderate	Codominant at 2'; old pruning wound with decay at 2'; smaller stem topped at 4'; sinuous stem; vigorous crown.
60	Coast redwood	24	Yes	4	High	Offsite 2' S. of S. fence; slightly thin but vigorous crown; excellent structure.
61	Lombardy poplar	15	Yes	2	Low	10' from N. fence; multiple attachments at base; large stem failure at base; rot at base; basal sprouts.
62	Lombardy poplar	13	Yes	3	Low	Multiple attachments at base; poor structure; bowed stems; basal sprouts.
63	Lombardy poplar	9	Yes	3	Low	Multiple attachments at base; basal sprouts; poor structure.
64	Lombardy poplar	41	Yes	3	Moderate	7' from N. fence; codominant at 3'; basal sprouts; minor twig and branch dieback; poor structure; tight branches with included bark.
65	Lombardy poplar	11	Yes	3	Low	15' from N. fence; multiple attachments at 3'; basal sprouts; poor structure; unbalanced crown.
66	Lombardy poplar	42	Yes	3	Low	8' from N. fence; multiple attachments at 3'; basal sprouts; poor structure; unbalanced crown; tight branches with included bark.
67	California black walnut	55	Yes	3	Moderate	Offsite 5' S. of S. fence; no tag; trunk not visible; spreading vigorous canopy; previous heading cuts.

# Tree Disposition

24656 & 24764 Mohr Drive  
Hayward, CA  
April 2022



Tree No.	Species	Trunk Diameter (in.)	Protected Tree?	Suitability for Preservation	Disposition	Comments
1	Beech spp.	13	Yes	Moderate	Remove	Located where road paving is planned
2	Fruiting pear	11	Yes	Low	Remove	Located too close in proximity to proposed house construction; low suitability for preservation
3	Leyland cypress	6	No	Moderate	Remove	Located where house construction is planned
4	Leyland cypress	4	No	Low	Remove	Located where house construction is planned
5	Leyland cypress	5	No	Low	Remove	Located where house construction is planned
6	Apple	7	No	Low	Remove	Located where house construction is planned
7	Plum spp.	13	Yes	Low	Remove	Located where house construction is planned
8	Cherry spp.	9	Yes	Low	Remove	Located where house construction is planned
9	Cherry spp.	19	Yes	Low	Remove	Located where house construction is planned
10	Fig spp.	25	Yes	Low	Remove	Located where house construction is planned
11	Fig spp.	12	Yes	Low	Remove	Located where house construction is planned
12	Blue gum	50	Yes	Low	Remove	Located where road paving is planned
13	Blue gum	40	Yes	Low	Remove	Located where road paving is planned
14	Persimmon spp.	7	No	Low	Remove	Located too close in proximity to proposed house and driveway construction; low suitability for preservation
15	Persimmon spp.	8	Yes	Low	Remove	Located too close in proximity to proposed house construction; low suitability for preservation
16	Lemon bottlebrush	20	Yes	Low	Remove	Located where driveway construction is planned
17	Lemon bottlebrush	13	Yes	Low	Remove	Located where driveway construction is planned
18	Lemon bottlebrush	15	Yes	Low	Remove	In landscape area adjacent to proposed driveway construction; low suitability for preservation
19	Lemon bottlebrush	12	Yes	Low	Remove	In landscape area; low suitability
20	Lemon bottlebrush	20	Yes	Low	Remove	In landscape area; low suitability
21	Italian stone pine	12	Yes	Moderate	Remove	Located too close in proximity to proposed bioretention area
22	Olive	15	Yes	Low	Remove	Located too close in proximity to proposed bioretention area, landscaping, and fence; low suitability for preservatino
23	Lemon bottlebrush	13	Yes	Low	Remove	In landscape area in close proximity to proposed bioretention area; low suitability

# Tree Disposition

24656 & 24764 Mohr Drive  
Hayward, CA  
April 2022



Tree No.	Species	Trunk Diameter (in.)	Protected Tree?	Suitability for Preservation	Disposition	Comments
24	California bay	22	Yes	Low	Remove	Adjacent to proposed house construction; low suitability for preservation
25	Monterey pine	17	Yes	Low	Preserve	At property line and within to area to be conserved as open space
26	Coast live oak	12	Yes	Low	Preserve	Off-site and adjacent to area to be conserved as open space
27	Coast live oak	19	Yes	Low	Preserve	At property line and within to area to be conserved as open space
28	Coast live oak	10	Yes	Low	Preserve	At property line and within to area to be conserved as open space
29	Coast live oak	6	Yes	Low	Preserve	At property line and within to area to be conserved as open space
30	Coast live oak	26	Yes	High	Preserve	At property line and within to area to be conserved as open space
31	Coast live oak	36	Yes	Moderate	Preserve	At property line and within to area to be conserved as open space
32	Coast live oak	8	Yes	Low	Preserve	Off-site and adjacent to area to be conserved as open space
33	Coast live oak	28	Yes	Moderate	Preserve	At property line and within to area to be conserved as open space
34	Coast live oak	10	Yes	Low	Preserve	At property line and within to area to be conserved as open space
35	Coast live oak	36	Yes	High	Preserve	At property line and within to area to be conserved as open space
36	Coast live oak	18	Yes	Moderate	Remove	Too close in proximity to proposed house construction; poor structure and form; conflicts with proposed solar panels
37	Blue gum	38	Yes	Low	Preserve	Within to area to be conserved as open space; consider removal due to poor suitability for preservation
38	Coast redwood	77	Yes	High	Potentially preserve	~5-10' from proposed walkway; no disturbance within 15-20' with regular irrigation before, during, and after development for best chances of successful preservation
39	Coast redwood	10	Yes	High	Remove	Too close in proximity to proposed house construction; conflicts with proposed solar panels
40	Coast redwood	10	Yes	High	Remove	Conflicts with proposed solar panels; within landscaped backyard of new house



# Tree Disposition

24656 & 24764 Mohr Drive  
Hayward, CA  
April 2022



Tree No.	Species	Trunk Diameter (in.)	Protected Tree?	Suitability for Preservation	Disposition	Comments
41	Coast redwood	9	Yes	High	Remove	Conflicts with proposed solar panels; within landscaped backyard of new house
42	Coast redwood	12	Yes	High	Remove	Conflicts with proposed solar panels; within landscaped backyard of new house
43	Coast redwood	9	Yes	High	Remove	Conflicts with proposed solar panels; within landscaped backyard of new house
44	Coast redwood	10	Yes	High	Remove	Conflicts with proposed solar panels; within landscaped backyard of new house
45	Coast redwood	12	Yes	High	Remove	Conflicts with proposed solar panels; within landscaped backyard of new house
46	Coast redwood	11	Yes	High	Remove	Conflicts with proposed solar panels; within landscaped backyard of new house
47	Coast redwood	11	Yes	High	Remove	Conflicts with proposed solar panels; within landscaped backyard of new house
48	Coast redwood	13	Yes	High	Remove	Conflicts with proposed solar panels; within landscaped backyard of new house
49	Coast redwood	11	Yes	High	Remove	Conflicts with proposed solar panels; within landscaped backyard of new house
50	Coast redwood	13	Yes	High	Remove	Conflicts with proposed solar panels; within landscaped backyard of new house
51	Coast redwood	13	Yes	High	Remove	Conflicts with proposed solar panels; within landscaped backyard of new house
52	Coast redwood	13	Yes	High	Remove	Conflicts with proposed solar panels; within landscaped backyard of new house
53	Coast redwood	15	Yes	High	Remove	Conflicts with proposed solar panels; within landscaped backyard of new house
54	Coast redwood	14	Yes	High	Remove	Conflicts with proposed solar panels; within landscaped backyard of new house
55	Red maple	17	Yes	High	Remove	Located where driveway construction is planned
56	California black walnut	20	Yes	High	Remove	Located where paved walkway is planned
57	Monterey pine	28	Yes	Low	Remove	Located where road paving is planned

# Tree Disposition

24656 & 24764 Mohr Drive  
Hayward, CA  
April 2022



Tree No.	Species	Trunk Diameter (in.)	Protected Tree?	Suitability for Preservation	Disposition	Comments
58	Coast live oak	37	Yes	High	Remove	Located where road paving is planned
59	Persimmon spp.	15	Yes	Moderate	Remove	Located where house construction is planned
60	Coast redwood	24	Yes	High	Preserve	Off-site; adjacent to backyard of proposed house; minimize disturbance within 10' and irrigate for best chance of successful preservation
61	Lombardy poplar	15	Yes	Low	Remove	Located where road paving is planned
62	Lombardy poplar	13	Yes	Low	Remove	Located too close to proposed driveway and house construction; low suitability for preservation
63	Lombardy poplar	9	Yes	Low	Remove	Located where house construction is planned
64	Lombardy poplar	41	Yes	Moderate	Remove	Located where road paving is planned
65	Lombardy poplar	11	Yes	Low	Remove	Located too close to proposed house construction; low suitability for preservation
66	Lombardy poplar	42	Yes	Low	Remove	Located too close to walkway construction; low suitability for preservation
67	California black walnut	55	Yes	Moderate	Preserve	Off-site; adjacent to backyard of proposed house; minimize disturbance within 15' (species is sensitive to root loss) and irrigate for best chance of successful preservation

**Estimated Value**

24656 & 24764 Mohr Drive  
Hayward, CA  
March 2022



<b>Tree No.</b>	<b>Species</b>	<b>Trunk Diameter (in.)</b>	<b>Protected Tree</b>	<b>Estimated Value</b>
1	Beech spp.	13	Yes	\$ 850
2	Fruiting pear	11	Yes	\$ 600
3	Leyland cypress	6	No	\$ 600
4	Leyland cypress	4	No	\$ 250
5	Leyland cypress	5	No	\$ 400
6	Apple	7	No	\$ 350
7	Plum spp.	13	Yes	\$ 700
8	Cherry spp.	9	Yes	\$ 750
9	Cherry spp.	19	Yes	\$ 1,100
10	Fig spp.	25	Yes	\$ 1,350
11	Fig spp.	12	Yes	\$ 450
12	Blue gum	50	Yes	\$ 11,950
13	Blue gum	40	Yes	\$ 7,700
14	Persimmon spp.	7	No	\$ 550
15	Persimmon spp.	8	Yes	\$ 400
16	Lemon bottlebrush	20	Yes	\$ 1,300
17	Lemon bottlebrush	13	Yes	\$ 1,450
18	Lemon bottlebrush	15	Yes	\$ 750
19	Lemon bottlebrush	12	Yes	\$ 1,400
20	Lemon bottlebrush	20	Yes	\$ 1,750
21	Italian stone pine	12	Yes	\$ 1,400
22	Olive	15	Yes	\$ 550
23	Lemon bottlebrush	13	Yes	\$ 400
24	California bay	22	Yes	\$ 3,050
25	Monterey pine	17	Yes	\$ 1,650
26	Coast live oak	12	Yes	\$ 300
27	Coast live oak	19	Yes	\$ 1,050
28	Coast live oak	10	Yes	\$ 1,050
29	Coast live oak	6	Yes	\$ 500
30	Coast live oak	26	Yes	\$ 13,700
31	Coast live oak	36	Yes	\$ 8,600
32	Coast live oak	8	Yes	\$ 1,100
33	Coast live oak	28	Yes	\$ 3,350
34	Coast live oak	10	Yes	\$ 1,600
35	Coast live oak	36	Yes	\$ 6,950
36	Coast live oak	18	Yes	\$ 2,250
37	Blue gum	38	Yes	\$ 14,600
38	Coast redwood	77	Yes	\$ 53,000
39	Coast redwood	10	Yes	\$ 1,450
40	Coast redwood	10	Yes	\$ 1,450

41	Coast redwood	9	Yes	\$	1,200
42	Coast redwood	12	Yes	\$	2,600
43	Coast redwood	9	Yes	\$	1,550
44	Coast redwood	10	Yes	\$	1,850
45	Coast redwood	12	Yes	\$	2,600
46	Coast redwood	11	Yes	\$	2,200
47	Coast redwood	11	Yes	\$	2,200
48	Coast redwood	13	Yes	\$	3,000
49	Coast redwood	11	Yes	\$	2,200
50	Coast redwood	13	Yes	\$	3,000
51	Coast redwood	13	Yes	\$	3,000
52	Coast redwood	13	Yes	\$	3,000
53	Coast redwood	15	Yes	\$	3,950
54	Coast redwood	14	Yes	\$	3,450
55	Red maple	17	Yes	\$	3,050
56	California black walnut	20	Yes	\$	6,150
57	Monterey pine	28	Yes	\$	3,550
58	Coast live oak	37	Yes	\$	13,850
59	Persimmon spp.	15	Yes	\$	1,600
60	Coast redwood	24	Yes	\$	7,650
61	Lombardy poplar	15	Yes	\$	700
62	Lombardy poplar	13	Yes	\$	600
63	Lombardy poplar	9	Yes	\$	500
64	Lombardy poplar	41	Yes	\$	9,150
65	Lombardy poplar	11	Yes	\$	550
66	Lombardy poplar	42	Yes	\$	6,250
67	California black walnut	55	Yes	\$	16,500
<b>Total</b>				<b>\$</b>	<b>258,550</b>

# Appendix C

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Cultural Resources Assessment



Rincon Consultants, Inc.

449 15th Street, Suite 303

Oakland, California 94612

510-834-4455

July 31, 2023  
Project No: 23-14650

Taylor Richard, Associate Planner  
City of Hayward  
777 B Street  
Hayward, California 94544  
Submitted via email: [Taylor.Richard@hayward-ca.gov](mailto:Taylor.Richard@hayward-ca.gov)

**Subject: Cultural Resources Assessment for the 24764 & 24656 Mohr Drive Residential Project, 24764 & 24656 Mohr Drive, Hayward, Alameda County, California**

Dear Ms. Richard:

This letter report presents the findings of a cultural resources assessment completed in support of the 24764 & 24656 Mohr Drive Residential Project (proposed project) located at 24764 and 24656 Mohr Drive, Hayward, Alameda County, California. The City of Hayward (City) retained Rincon Consultants, Inc. (Rincon) to support the proposed project's compliance with the California Environmental Quality Act (CEQA). This letter report documents the results of the tasks performed by Rincon, specifically a review of cultural resources records search completed in 2019, archival and background research, and a field survey. All work was completed in accordance with CEQA and applicable local regulations as outlined in the City's 2040 General Plan.

This cultural resources assessment was conducted by Architectural Historian Project Manager JulieAnn Murphy, MSHP, who performed the field survey with direction from Archaeologist Courtney Montgomery, MA, and are the primary authors of this memorandum. Archaeologist Rachel Bilchak, BA, RA is a contributing author of this memorandum. Cultural Resources Director Steven Treffers provided project oversight and reviewed the memorandum for quality control. Ms. Murphy, Ms. Montgomery, and Mr. Treffers meet the Secretary of the Interior's Professional Qualification Standards (PQS) in their respective fields.

## Project Site and Description

The project site is approximately 1.43 acres in size and consists of two parcels, Assessor Parcel Numbers (APN) 441-0074-030-00 located at 24656 Mohr Drive (Parcel 1) and APN 441-0074-009-00 located at 24764 Mohr Drive (Parcel 2) (Figure 1). The project site is bound by commercial development to the north, and residential development to the northeast, east, south, and west. Specifically, the proposed project encompasses portions of Section 29 of Township 3 South, Range 2 West on the *Hayward, California* United States Geological Survey (USGS) 7.5-minute topographic quadrangle (Figure 2).

The following project description has been adapted from information provided by the City in July 2023. The proposed project would involve rezoning the project site from Medium Density Residential and Single Family Residential to Planned Development. The proposed project would also involve a new single-family residential subdivision including construction of 12 single-family residences, seven of which would include Junior Accessory Dwelling Units, as well as a Vesting Tentative Map. Development of the new single-family residential subdivision would include demolition of existing structures and fences, removal of several trees and overgrown vegetation, and widening of the east side of Mohr



Drive by 5 feet. The maximum depth of ground disturbance will be limited to the depth necessary for proposed new building foundations, approximately 6 feet.

## Methods

### Background and Archival Research

Rincon completed background and archival research in support of this assessment in July 2023. A variety of primary and secondary source materials were consulted. Sources included, but were not limited to, historical maps, aerial photographs, and written histories of the area. The following sources were utilized to develop an understanding of the project site and its context:

- Alameda County Assessor's Office
- Historical aerial photographs accessed via NETR Online
- Historical aerial photographs accessed via University of California, Santa Barbara Library FrameFinder
- Historical USGS topographic maps
- City of Hayward Building Permits accessed via the City of Hayward

### California Historical Resources Information System Records Search

On July 9, 2019, Rincon conducted a California Historical Resources Information System (CHRIS) records search at the Northwest Information Center (NWIC) (Attachment 2). The NWIC is the official state repository for cultural resources records and reports for Alameda County. The purpose of the records search was to identify previously recorded cultural resources, as well as previously conducted cultural resources studies within the project site and a 0.5-mile radius surrounding it. The records search was completed as part of a separate project adjacent to the project site. Previously obtained results were reviewed and analyzed to support the current project. Rincon also reviewed the National Register of Historic Places (NRHP), the California Register of Historical Resources (CRHR), the California Historical Landmarks list, and the Built Environment Resources Directory (BERD), as well as its predecessor the California State Historic Property Data (HPD) File. Additionally, Rincon reviewed the Archaeological Determination of Eligibility list.

### Sacred Lands File Search

Rincon contacted the Native American Heritage Commission (NAHC) on June 29, 2023, to request a search of the Sacred Lands File (SLF), as well as a contact list of Native Americans culturally affiliated with the project site vicinity (Attachment 3).

### Field Survey

Rincon Senior Architectural Historian, JulieAnn Murphy, conducted a built environment and pedestrian survey of the project site on July 10, 2023. The built environment resources within the project site, including buildings, structures, and landscape elements, were visually inspected. Pursuant to OHP Guidelines (California OHP 1995: 2), properties over 45 years of age were evaluated for inclusion in the NRHP and the CRHR and recorded on California Department of Parks (DPR) 523 series forms (Attachment 4). Overall condition and integrity of these resources were documented and assessed. The pedestrian survey also included a visual inspection of exposed ground surfaces. Under the direction of Archaeologist Courtney Montgomery, Ms. Murphy also examined exposed ground surfaces



for artifacts (e.g., flaked stone tools, tool-making debris, stone milling tools, ceramics, fire-affected rock), ecofacts (marine shell and bone), soil discoloration that might indicate the presence of a cultural midden, soil depressions, and features indicative of the former presence of structures or buildings (e.g., standing exterior walls, postholes, foundations) or historical debris (e.g., metal, glass, ceramics). Ground disturbances such as burrows and drainages were also visually inspected. Site characteristics and survey conditions were documented using field records and a digital camera. Copies of the survey notes and digital photographs are maintained at our Rincon Oakland office.

## **Findings**

### **Known Cultural Resources Studies**

The CHRIS records search and background research identified 12 cultural resources studies within 0.5 miles of the project site (Attachment 2). Of these studies, none included a portion of the project site or were immediately adjacent to the project site. No known studies have been previously conducted within or adjacent to the project site.

### **Known Cultural Resources**

The CHRIS records search and background research identified no cultural resources within 0.5 mile of the project site.

### **Aerial Imagery and Historical Topographic Maps Review**

Rincon completed a review of historical topographic maps and aerial imagery to ascertain the development history of the project site and surrounding area. Historical topographic maps from 1899 to 1939 depict the project site as vacant, undeveloped land surrounded by roads on all sides, with sparse residential development in the immediate vicinity, with the exception of two clusters of development – one to the northwest and one to the southeast of the project site (NETR Online 2023; USGS 2023). By this time, there was also rail lines to the west and east of the project site (NETR Online 2023; USGS 2023). Topographic maps from 1942 depict the project site in its generally current condition, developed with two residences. Additionally, the area surrounding the project site was more developed by this time with residential subdivisions to the west of the project site and some commercial development to the south. Topographic maps through 1950 and historical aerials from 1946 depict the same condition (NETR Online 2023; USGS 2023). Historical aerials from 1958 show the project site in the same condition with additional residential development in former agricultural land to the north and west of the project site. Aerial imagery from 1958 and topographic maps from 1960 show that Interstate 880 was constructed east of the project site (NETR Online 2023; USGS 2023). Historical aerials depict the development of Chabot College east and adjacent to the project site beginning in 1966 (NETR Online 2023). Aerial imagery from 1968 to 2020 depict the project site in its current condition, with two residences and surrounded by residential development (NETR Online 2023).

### **Sacred Land File Search**

On July 10, 2023, the NAHC responded to Rincon's SLF request, stating that the results of the SLF search were negative. See Attachment 3 for the NAHC response, including the Tribal contacts list.





## Survey Results

As a result of the survey, two historical age properties were identified. Both were recorded and evaluated for historical resources eligibility. The results are presented below and the attached DPR forms (Attachment 4).

### Built Environment Resources

#### *24764 Mohr Drive*

##### **PHYSICAL DESCRIPTION**

The property at 24764 Mohr Drive is on an approximately one-acre parcel that spans the width of the block with the primary, west elevation fronting Mohr Drive. The rear of the property backs onto the Chabot College Baseball field to the east. The property is lined with mature trees along the south, east, and north edges of the property with a wood fence fronted by a lawn along the primary, street-facing elevation and temporary chain link fence along the front of the property. The property contains several buildings including a main residence, an accessory dwelling unit, and a shed building. A long, unpaved drive at the south end of the property provides access from the street and continues for the length of the parcel.

The main residence is a one to two story bungalow with a rectangular plan, a combination hip and gable roof, and textured stucco exterior (Photograph 1). It includes elements of the Spanish Colonial Revival style including an asymmetrical façade and arched porch entry. The residence is comprised of two parts – a one story section that is one bay deep and a two-story rear addition. The primary, west, elevation entry is at the building's north end, accessed by a short wooden set of stairs. The remainder of the elevation includes one picture window with round stucco vents above. The south elevation features a red-brick chimney at the one-story portion. The elevation continues to the two-story portion with an uneven gable roof and irregular openings at the first and second level. The rear elevation includes symmetrical openings at the second floor and a secondary entry covered with a gable awning at the northeast corner. The north elevation generally repeats the same configuration described on the south elevation with the exception of a small one-story entry addition with a secondary entry door at its west elevation. The building is vacant and in poor condition. All windows and openings are boarded up, but there is evidence of squatters, fire damage, and vandalism.

Northeast of the main residence there is a one-story accessory dwelling. It has an L-shaped plan, cross gable roof, and stucco exterior (Photograph 2). The primary entry is on the south elevation, facing the main residence. It has aluminum slide windows throughout and features wood plank detailing below the gable at the roofline. There is a secondary entrance at the east elevation. There is a plywood addition at the south elevation which appears to have been a storage room. The building is in poor condition and has a tarp cover on the roof. Windows are partially boarded up.

The area west of the accessory dwelling and between the main residence includes a one-story shed (Photograph 3). It has a wood foundation, plywood exterior, and corrugated metal roof. There are two entries, each entry is a cut plywood door on the east and west elevations. There is a small opening cut on the south elevation.

The east side of the property is comprised of open, undeveloped land with a dirt pile along the north side and modern building materials, refuse, tools, car parts, and overgrown shrubbery (Photograph 4). There is an unpermitted mobile home on site currently being inhabited without permission, according to the current owner.



## 24656 Mohr Drive

### PHYSICAL DESCRIPTION

24656 Mohr Drive is an approximately 0.40-acre parcel developed with several buildings. It includes the main residence, a detached garage, an accessory dwelling, an agricultural outbuilding, and four chicken pens. The property is fronted by a lawn and features a driveway to the garage to the north and a second, unpaved drive along the south elevation.

The main residence is a one-story building with a rectangular plan, cross-gable roof with jerkinhead details at the north and south ends, and stucco exterior (Photograph 5). The primary elevation features an asymmetrical form with a tall front gable. There is a louvered vent below the roofline and a central tripartite window with shutters at the north side and a picture window below the edge of the adjacent cross gable roof. Stone steps lead to the main entry at the corner of the south elevation.

The south elevation continues with a second large, picture window followed by a bow bay and a projecting bay. Most windows have been broken and feature aluminum awnings above (Photograph 6). The rear, east elevation features a secondary entry accessed via a short concrete stair and ramp with window openings with aluminum awnings flanking each side. The north elevation features three window openings, all topped with aluminum awnings. All elevations feature rectangular wood louvered vents details at the roofline. The building is in poor condition. The windows have been broken and the building interior has been vandalized and stripped of fixtures.

The area north of the main residence includes a one-story detached garage (Photograph 7). It has a rectangular plan, front gable roof, and stucco exterior. It features the same rectangular wood louvered vent at the roofline as described on the main residence. The garage door is missing, and the interior has been vandalized and a portion on the south elevation wall is missing. The building is in poor condition.

The accessory dwelling is a one-story structure north of the main residence and east of the garage (Photograph 8). It has a rectangular plan and stucco exterior. Its main entry is at the south elevation and is accessed via a concrete ramp. The exterior is otherwise indiscernible due to overgrown vegetation on all elevations.

The area east of the residential buildings is occupied by an agricultural outbuilding, four chicken coops, and several temporary structures similar to Tuff sheds (Photograph 9). The agricultural building is a one-story wood frame structure with a plywood and wood plank exterior and a flat corrugated metal roof. It is at the north end of the yard. It is in poor condition and has been subsumed on nearly every exterior surface by biogrowth.

Each of the four chicken coops is identical, evenly spaced, and features a linear plan. Each coop is wood beam construction with wire exterior, visible wood and wire interior partitions, and a sloped corrugated metal roof. As with the rest of the property, the coops have been overgrown with vegetation. Other structures include non-permanent sheds, bird cages/shelters, and a covered hot tub. The property is vacant, overgrown, and appears to have been recently inhabited by squatters.

### MOUNT EDEN HISTORY

24764 and 24656 Mohr Drive are located in the Mount Eden neighborhood of Hayward. Originally part of Rancho San Lorenzo, it was founded by a group of farmers from Mount Eden, Kentucky, drawn to the region by the Gold Rush in 1850. The historic center of Mount Eden was around Telegraph Avenue (present-day Hesperian Boulevard) between Deport Road and Jackson Street (City of Hayward). It was originally called Eden Township and was settled by large numbers of families of German and Danish descent, and was also known as "Germantown" or "Little Denmark". Most early settlers



engaged in farming. In 1853 John Johnson started the manufacture of salt in the nearby salt marshes, eventually expanding to over 40 acres of salt marshes that operated until the mid-20<sup>th</sup> century (Hayward Area Historical Society 2023).

In 1852, Cornelius Mohr arrived to the area and by 1854 had saved enough money to purchase 440 acres of land and establish his family homestead, including the area now containing of 24764 and 24656 Mohr Drive. Mohr and then his son William farmed diversified row crops including tomatoes, sugar beets, wheat, and iris (Mohr Fry 2023). In the following years the community thrived and established churches like Eden Congregational Church at A and First Streets (National Register #07000788), Mt. Eden Cemetery at Depot Road (still extant), and The Wigman community building (demolished in 1961).

In the 1920s, farmland began to make way for residential development. By the mid-1920s, one-acre lots in “Mohrland” Mt. Eden were being advertised for “conveniences of the city, country life at its best” (Oakland Tribune 1927). Developments such as Mohrland Gardens and South Mohrland followed.

During that time, new waves of immigrants settled in Mount Eden, including large number of Japanese immigrants (City of Hayward 1990). In 1920, Zenjuro Shibata expanded his Oakland-based nursery business to the area, and acquired 26 acres for new greenhouses, becoming the Mount Eden Greenhouse. Thereafter, in addition to agriculture and salt mining, Mount Eden was well-known for its flower industry (Hayward Area History 2023). Mostly run by Japanese immigrants, the nurseries were jeopardized by the internment of Japanese and Japanese-Americans during World War II. Once the war was over, most nurseries were recovered, but dwindled in the following decades following development pressure.

Portions of Mount Eden were annexed by the City of Hayward in 1958. In the 1960s, land was acquired to establish Chabot College and the interstate system expanded to the area, including the construction of State Route 92 in 1964. By that time, most agricultural and nursery operations had ended and were supplanted by housing and suburban development. Additional unincorporated “islands” remaining from earlier annexations, including the area of 24764 and 24656 Mohr Drive, called “West Mohr Island,” became part of the City of Hayward between 2003 and 2009 (City of Hayward 2009).

### *24764 Mohr Drive*

#### **DEVELOPMENTAL HISTORY**

According to assessor data, 24764 Mohr Drive was reportedly constructed in 1925. Available deed records indicate that the property was first subdivided for development by the Mohr family in 1926 following William Mohr’s death in 1923, suggesting the house was constructed in 1926 and not 1925 (Oakland Tribune 1923). The property’s address appears to have been 26178 Mohr Drive and changed to the current address in the mid-1950s. The first available historical aerial image from 1946 shows that the main residence was constructed by this time and had reached its present-day footprint, including the two-story rear addition. The remainder of the parcel included several agricultural buildings with both rectangular and linear footprints that are no longer present. By 1955 available historical building permits show that the property was owned by Moulton T. Edmonds, a Mount Eden mail carrier. The next available historical aerial image from 1958 confirms that the property had remained largely that same during that period. By 1966, however, it appears that several of the outbuildings had been removed. Available historical permits confirm that a garage and chicken houses were demolished by Edmonds in 1960.<sup>1</sup> The accessory dwelling building was constructed as a carport in 1962. The property appears to have remained largely unchanged in the following decades. It was

<sup>1</sup> The historical record shows several instances where Moulton Edmonds name is recorded as Moulton Edwards.



purchased by Robert and Roberta Pratt in the early 2000s and appears to have been the business address for a local trucking company. Historical aeriels confirm that the property appears to have been used for some vehicle storage. In 2009 the carport was updated for an accessory dwelling (City of Hayward Permit 2009). The property was vacated in 2022. Since that time its condition has deteriorated considerably, as described above.

#### *24656 Mohr Drive*

### **DEVELOPMENTAL HISTORY**

Similar to 24764 Mohr Drive, 24656 Mohr Drive is listed in assessor data as being constructed in 1925, but available deed records indicate that the property was first subdivided in 1926, suggesting the house dates to 1926. The property's address appears to have changed to the current address in the 1950s. The first available historical aerial from 1946 confirms that the house, a linear building (likely a chicken house), and two accessory buildings were constructed at the east end of the lot by this time. By 1958, historical aerial photographs show additional outbuildings were on the property. By the late 1950s the property was occupied by Lorraine and Russell Cazin. In 1960, an accidental fire killed their two toddler nieces who were napping in a structure on the property (San Francisco Examiner 1960). In 1965, the property was listed for sale. By 1966, the property was owned by Better Homes Realty and was purchased by Cyril and Marie Nicholson by 1972 (City of Hayward Permit 1966,1972). A portion of the eastern end of the originally approximately one-acre parcel was subdivided and sold for the adjacent residential development in 1983 (Alameda County Assessor). Historical aerial images from 1987 show that the extant chicken coops were constructed by that time (NETR 2023). According to available historical building permits the house has had its plumbing and electrical updated several times and received a new roof in 1993 (City of Hayward Permit 1993). In the 1990s, the property was occupied by Manuel Abad, who was raising chickens on the property (US Department of Agriculture 1993). Available historical street imagery also shows that the main residence had Tudor Revival timber detailing at the primary elevation that was removed sometime between 2011 and 2017. The property was sold by the Nicholsons to the current owner in 2021 (Alameda County Assessor 2023). The property was vacated in 2022. Since that time its condition has deteriorated considerably, as described above.

#### *24764 Mohr Drive*

### **HISTORICAL RESOURCES EVALUATION**

The subject property is recommended ineligible for listing in the NRHP or CRHR under any eligibility criteria due to a lack of historical or architectural significance.

Originally a portion of the Cornelius Mohr estate established in 1854, the property at 24764 Mohr Drive was first subdivided for development in 1926 and was typical of the transition of former agricultural land for semi-rural residential development. Research did not indicate that it was unique within this trend or associated with any important events in the history of the city, region, state, or nation. The property is therefore recommended ineligible for listing in the NRHP or CRHR under Criterion A/1.

Archival research failed to identify any persons associated with the property who were important to history. Though some former owners and occupants were identified, such as the Edmonds and the Pratts, research through newspapers and ancestry databases did not yield any information to suggest they made contributions significant to our past. Therefore, the property is recommended ineligible for listing to the NRHP or CRHR under Criterion B/2.



The subject property exhibits some limited features of the Spanish Colonial Revival style including an asymmetrical façade, arched porch entry, and circular vents. It cannot, however, be considered a strong example of the style and it does not embody the distinctive characteristics of a type, period, or method of construction. No architect could be identified and it does not appear to be the work of a master or possess high artistic value. Additionally, it has been altered over time, including a large two-story addition. The rest of the property has also been continuously updated with the addition, transformation, and removal of structures and outbuildings to respond to the needs of the owners and occupants. Finally, the property has deteriorated significantly in the recent past. Though integrity is distinct from condition, condition issues such as vandalism, fire, and exposure to elements have resulted in the loss of integrity of materials and workmanship. As a result, the property's overall feeling and association as a twentieth century residential development is diminished. It is not, therefore, eligible for listing in the NRHP or CRHR under Criterion C/3.

A review of available evidence and records search results does not suggest 24764 Mohr Drive has yielded or has the potential to yield information important to the prehistory or history of Alameda County or the greater Bay Area, California, or the nation. It is recommended ineligible for listing to the NRHP or CRHR under Criterion D/4.

Based on the analysis presented above, there is no information to suggest the property possess historical significance or would be eligible as a historical resource pursuant to Article 11 of the Hayward Municipal Code.

#### *24656 Mohr Drive*

### **HISTORICAL RESOURCES EVALUATION**

The subject property is recommended ineligible for listing in the NRHP or CRHR under any eligibility criteria due to a lack of historical or architectural significance.

Originally a portion of the Cornelius Mohr estate established in 1854, the property at 24656 Mohr Drive was first subdivided for development in 1926 and was typical of the transition of former agricultural land for semi-rural residential development. Research did not indicate that it was unique within this trend or associated with any important events in the history of the city, region, state, or nation. The property is therefore recommended ineligible for listing in the NRHP or CRHR under Criterion A/1.

Archival research failed to identify any persons associated with the property who were important to history. Though some former owners and occupants were identified, such as the Cazins and the Nicholsons, research through newspapers and ancestry databases did not yield any information to suggest they made contributions significant to our past. Therefore, the property is recommended ineligible for listing to the NRHP or CRHR under Criterion B/2.

The subject property's buildings do not exhibit any features of a particular architectural style. The main residence is non-descript and associated agricultural outbuildings are utilitarian in design within minimal features. The main residence's original Tudor Revival detailing was recently removed and the property does not embody the distinctive characteristics of a type, period, or method of construction. The buildings also do not represent the work of a master or possess high artistic value. In addition, the residence has several instances of vandalism leading to structural issues, including the removal of several windows and their casings. As a result, the building has been exposed to weather elements and overgrowth resulting in loss of historic material. The property does not retain sufficient integrity as a semi-rural twentieth century development. The property is, therefore, recommended ineligible for listing to the NRHP or CRHR under Criterion C/3.





A review of available evidence and records search results does not suggest 24656 Mohr Drive has yielded or has the potential to yield information important to the prehistory or history of Alameda County or the greater Bay Area, California, or the nation. It is recommended ineligible for listing to the NRHP or CRHR under Criterion D/4.

Based on the analysis presented above, there is no information to suggest the property possess historical significance or would be eligible as a historical resource pursuant to Article 11 of the Hayward Municipal Code.

### Archaeological Resources

No archaeological resources were identified during the field survey. Ground visibility was poor with approximately 15 percent exposure. Leaf litter, modern refuse, and modern structures obscured surface visibility of both parcels (Photograph 1). Overgrown landscaping and modern developments (including the residential buildings and associated accessory buildings) obscured approximately 85 percent of the project site's ground (Photograph 9). Visible soil within the project site consisted of compacted light to medium brown, fine-grained, silt loam (Photograph 10). The soils observed within the project site appeared to be fill soils that were likely imported when the residences were first constructed. A tree line along the northern property line of 24764 Mohr Drive was also noted. The project site has been heavily disturbed from previous construction and the subsequent occupation of the two residences.

### Conclusions and Recommendations

The impact analysis included here is organized based on the cultural resources thresholds included in CEQA Guidelines Appendix G: Environmental Checklist Form:

- Would the project cause a substantial adverse change in the significance of a historical resource pursuant to Section 15064.5?
- Would the project cause a substantial adverse change in the significance of an archaeological resource pursuant to Section 15064.5?
- Would the project disturb any human remains, including those interred outside of dedicated cemeteries?

Threshold A broadly refers to historical resources. To more clearly differentiate between archaeological and built environment resources, we have chosen to limit analysis under Threshold A to built environment resources. Archaeological resources, including those that may be considered historical resources pursuant to Section 15064.5 and those that may be considered unique archaeological resources pursuant to Section 21083.2, are considered under Threshold B.

### Historical Built Environment Resources

The field survey and background research identified two built-environment historical resources in the project site, 24764 and 24656 Mohr Drive. As detailed above, the resources were determined ineligible for listing in the NRHP or CRHR for lack of architectural or historical significance. As such, the properties do not qualify as historical resources and their demolition would not result in a significant adverse impact as defined by Section 15064.5 of the CEQA Guidelines. Based on the findings of this investigation, Rincon recommends a finding of **no impact to historical resources** under CEQA.



## Historical and Unique Archaeological Resources

This assessment did not identify any archaeological resources or archaeological deposits within the project site. The project site has been heavily disturbed due to the construction of the two residences within the project site, and occupant use since at least 1946. Additionally, no resources have been previously recorded within the project site or a 0.5-mile radius surrounding the project site. The absence of substantial prehistoric or historic-period archaeological remains within the immediate vicinity, along with the existing level of disturbance in the project site, suggest there is a low potential for encountering intact subsurface archaeological deposits. However, the lack of surface evidence of archaeological materials does not preclude their subsurface existence. The proposed project would be required to adhere to the City's Standard Condition of Approval, listed below, which requires that activities cease and the City be notified should cultural materials be identified during construction. With adherence to this Standard Condition of Approval, Rincon recommends a finding of a **less than significant impact to archaeological resources** under CEQA.

### *Standard Condition of Approval*

If human remains, archaeological resources, prehistoric or historic artifacts, or paleontological resources are discovered during construction or excavation, the following procedures shall be followed: Construction and/or excavation activities shall cease immediately and the Planning Division shall be notified. A qualified archaeologist shall be retained to determine whether any such materials are significant prior to resuming groundbreaking construction activities. Standardized procedure for evaluation accidental finds and discovery of human remains shall be followed as prescribed in Sections 15064.f and 151236.4 of the California Environmental Quality Act.

## Human Remains

No human remains are known to be present within the project site. However, the discovery of human remains is always a possibility during ground disturbing activities. If human remains are found, the State of California Health and Safety Code Section 7050.5 states that no further disturbance shall occur until the County Coroner has made a determination of origin and disposition pursuant to Public Resources Code Section 5097.98. In the event of an unanticipated discovery of human remains, the County Coroner must be notified immediately. If the human remains are determined to be of Native American origin, the Coroner will notify the Native American Heritage Commission, which will determine and notify a most likely descendant (MLD). The MLD has 48 hours from being granted site access to make recommendations for the disposition of the remains. If the MLD does not make recommendations within 48 hours, the landowner shall reinter the remains in an area of the property secure from subsequent disturbance. With adherence to existing regulations, Rincon recommends a finding of **less than significant impact** to human remains under CEQA.

Should you have any questions concerning this study, please do not hesitate to contact the undersigned at 925-326-1159 or [jmurphy@rinconconsultants.com](mailto:jmurphy@rinconconsultants.com).

Sincerely,

**Rincon Consultants, Inc.**

A handwritten signature in blue ink, appearing to read "Rachel Bilchak".

Rachel Bilchak, BA, BS, RA  
Archaeologist

A handwritten signature in blue ink, appearing to read "Courtney Montgomery".

Courtney Montgomery, MA  
Archaeologist/Project Manager



A handwritten signature in black ink, appearing to read "J. Murphy".

JulieAnn Murphy, MSHP  
Architectural Historian Project Manager

A handwritten signature in black ink, appearing to read "Steven Treffers".

Steven Treffers, MHP  
Cultural Resources Director

**Attachments**

- Attachment 1 Figures and Photographs
- Attachment 2 CHRIS Records Search Results
- Attachment 3 SLF Results
- Attachment 4 DPR Forms





## References

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**Cultural Resources Assessment for the 24764 & 24656 Mohr Drive Residential Project**

City of Hayward

United States Geologic Survey

2023 TopoView of the project site. Accessed July 2023.  
<https://ngmdb.usgs.gov/topoview/viewer/#4/40.01/-100.06>.

# **Attachment 1**

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Figures and Photographs



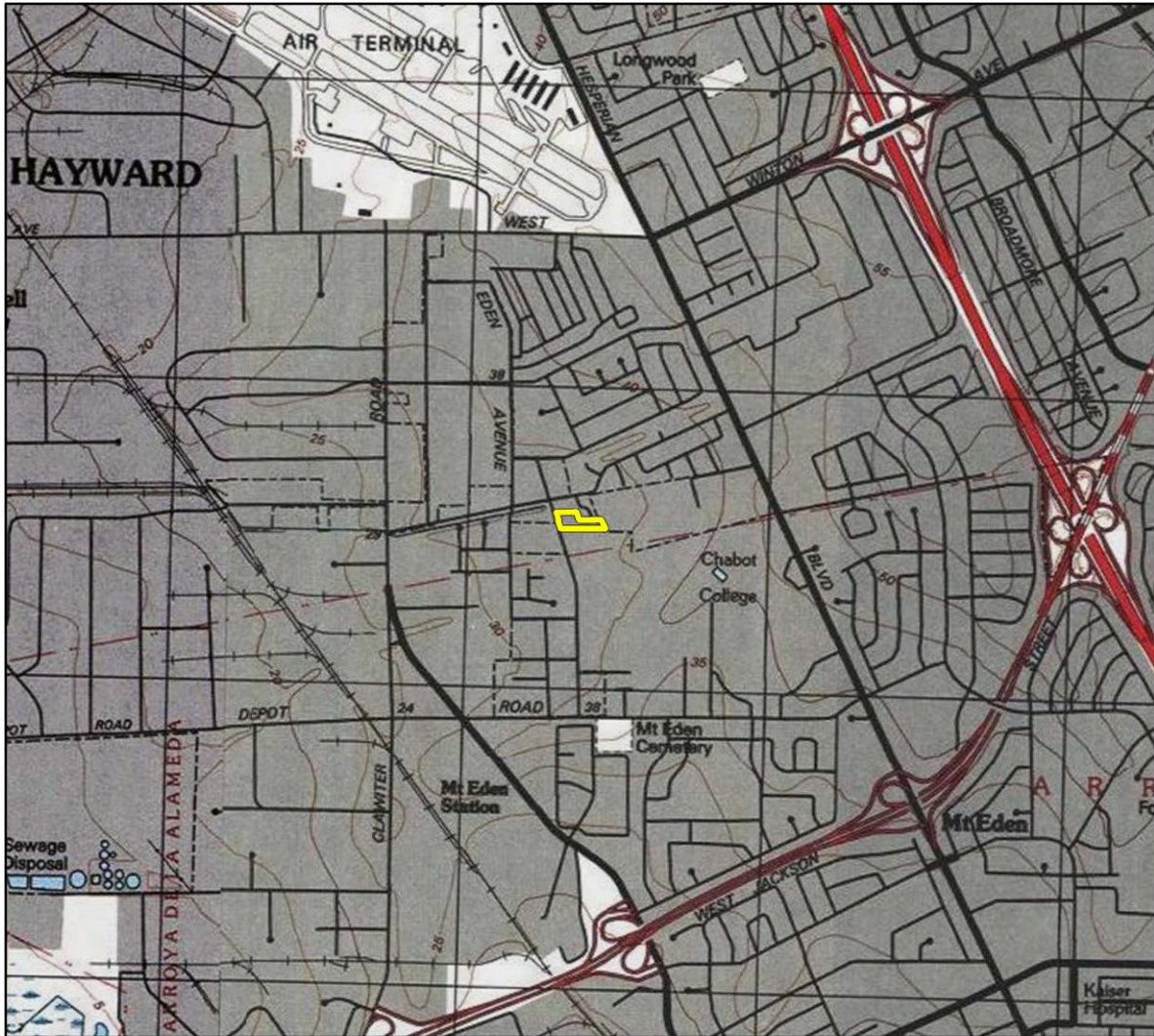
Figure 1 Project Location Map





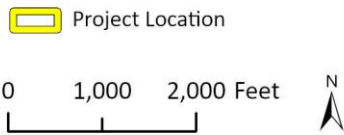


Figure 2 Regional Location Map



Basemap provided by National Geographic Society, Esri and their licensors © 2023. Hayward Quadrangle. T03S R02W S29. The topographic representation depicted in this map may not portray all of the features currently found in the vicinity today and/or features depicted in this map may have changed since the original topographic map was assembled.

23-14650 CR Figures  
CRFig 1 Proj Locn Map







**Photograph 1 24764 Mohr Drive, Primary Residence, Camera Facing East**



**Photograph 2 24764 Mohr Drive, Accessory Dwelling Unit, Camera Facing North**







**Photograph 3 24764 Mohr Drive, Shed Near Accessory Dwelling Unit, Camera Facing Northwest**



**Photograph 4 24764 Mohr Drive, Tree-Line and Refuse, Camera Facing Southeast**





**Photograph 5 24656 Mohr Drive, Primary Residence, Camera Facing Northeast**



**Photograph 6 24656 Mohr Drive, Aluminum Awnings at South Elevation, Camera Facing Northeast**







**Photograph 7 24656 Mohr Drive, Detached Garage, Camera Facing East**



**Photograph 8 24656 Mohr Drive, Accessory Dwelling Unit, Camera Facing North**







**Photograph 9 24656 Mohr Drive, Chicken Coops Located in Rear, Refuse and Tall Vegetation Obscure Ground Visibility, Camera Facing East**



**Photograph 10 24656 Mohr Drive, Visible Soil in Outbuilding, View East**



## **Attachment 2**

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CHRIS Records Search Results

## Report List

#19-07843

Report No.	Other IDs	Year	Author(s)	Title	Affiliation	Resources
S-000848	Agency Nbr - Contract AA550-CT6- 52	1977	David A. Fredrickson	A Summary of Knowledge of the Central and Northern California Coastal Zone and Offshore Areas, Vol. III, Socioeconomic Conditions, Chapter 7: Historical & Archaeological Resources	The Anthropology Laboratory, Sonoma State College; Winzler & Kelly Consulting Engineers	
S-009462		1977	Teresa Ann Miller	Identification and Recording of Prehistoric Petroglyphs in Marin and Related Bay Area Counties	San Francisco State University	07-000323, 21-000087, 21-000376, 21-000378, 21-000379, 21-000380, 21-000381, 21-000382, 21-000383, 21-000384, 21-000386, 21-000387, 21-000388, 21-000389, 21-000390, 21-000391, 21-000392, 21-000393, 21-000394, 21-000395, 21-000396, 21-000397, 21-000398, 21-000399, 21-000400, 21-000401, 21-000402, 21-000546, 23-000434, 23-000789, 23-000790, 49-000629, 49-000785, 49-000787
S-025618	Submitter - BMI Project No. 01S-660; Voided - S-29534	2001	Allen G. Pastron	Cultural Resource Evaluations of Five (5) Proposed Telecommunication Sites -- Nos. PL-389-01, PL-902-01, PL-903-01, PL-946-01 and SF-367-01 -- located in Alameda and Solano Counties, California (letter report)	Archeo-Tec Inc.	01-000042, 01-000091, 48-000049
S-025618a		2001	Allen G. Pastron and R. Keith Brown	Historical and Cultural Resource Assessment, Proposed Telecommunications Facility, Cal Auto Glass, Site No. PL-903-01, 6401 Shattuck Avenue, Oakland, California. (letter report)	Brown & Mills, Inc.	

## Report List

#19-07843

Report No.	Other IDs	Year	Author(s)	Title	Affiliation	Resources
S-026045		2000	Richard Carrico, Theodore Cooley, and William Eckhardt	Cultural Resources Reconnaissance Survey and Inventory Report for the Metromedia Fiberoptic Cable Project, San Francisco Bay Area and Los Angeles Basin Networks	Mooney & Associates	01-000038, 01-000040, 01-000042, 01-000068, 01-000072, 01-000091, 01-000092, 01-000108, 01-000120, 01-000233, 01-000239, 01-000240, 01-000241, 01-010527, 01-010528, 01-010529, 01-010530, 01-010531, 01-010532, 01-010533, 01-010534, 01-010535, 07-000719, 21-000034, 21-000097, 21-000529, 21-000536, 21-000563, 38-000015, 41-000009, 41-000044, 41-000077, 41-000095, 41-000105, 41-000152, 41-000169, 41-000172, 41-000174, 41-000187, 41-000230, 41-000231, 41-000232, 41-000281, 41-000302, 41-000310, 41-000311, 41-000312, 41-000315, 41-000318, 41-000640, 43-000021, 43-000024, 43-000028, 43-000042, 43-000050, 43-000058, 43-000141, 43-000338, 43-000369, 43-000382, 43-000383, 43-000388, 43-000396, 43-000398, 43-000418, 43-000424, 43-000444, 43-000462, 43-000467, 43-000472, 43-000551, 43-000565, 43-000595, 43-000617, 43-000619, 43-000621, 43-000669, 43-001010, 43-001071, 43-001083, 43-001084
S-027987		2001		Cultural Resources Review, Archaeological and Architectural Resources, City of Hayward General Plan Revision, Alameda County, California	Basin Research Associates, Inc.	01-000073, 01-000078, 01-000125, 01-000126, 01-000127, 01-000128, 01-000129, 01-000130, 01-000131, 01-000132, 01-000133, 01-000134, 01-000135, 01-000136, 01-000137, 01-000201, 01-000202, 01-000203, 01-000204, 01-000206, 01-000207, 01-000208, 01-000209, 01-000210, 01-000211, 01-000212, 01-000214, 01-000215, 01-000216, 01-000217, 01-000220, 01-001791, 01-001795, 01-002104, 01-002105, 01-002106, 01-002112, 01-002119, 01-002166, 01-002255, 01-002256, 01-002257

## Report List

#19-07843

Report No.	Other IDs	Year	Author(s)	Title	Affiliation	Resources
S-029510	Submitter - BMI Project No. 01S-662	2001	Allen G. Pastron and Keith R. Brown	Historical and Cultural Resource Assessment, Proposed Telecommunications Facility, Monte Vista, Site No. PL-389-01, 2815 Depot Road, Hayward, California (letter report)	Brown & Mills, Inc.	
S-033061	Submitter - SWCA Cultural Resources Report Database No. 06-507; Submitter - SWCA Report No. 10715- 180	2006	Nancy Sikes, Cindy Arrington, Bryon Bass, Chris Corey, Kevin Hunt, Steve O'Neil, Catherine Pruett, Tony Sawyer, Michael Tuma, Leslie Wagner, and Alex Wesson	Cultural Resources Final Report of Monitoring and Findings for the Qwest Network Construction Project, State of California	SWCA Environmental Consultants	01-000027, 01-000040, 01-000087, 01-000088, 01-000089, 01-000090, 07-000138, 27-000802, 27-001191, 27-001207, 28-000467, 43-000106, 43-000141, 43-000449, 43-000573, 43-000575, 43-000754, 43-000928, 43-001071, 48-000208, 48-000211, 48-000214, 48-000441, 48-000549, 49-001583, 57-000194, 57-000198, 57-000297, 57-000301, 57-000307
S-033061a		2006		Cultural Resources Final Report of Monitoring and Findings for the Qwest Network Construction Project, State of California	SWCA Environmental Consultants	
S-033061b		2007	Nancy E. Sikes	Final Report of Monitoring and Findings for the Qwest Network Construction Project (letter report)	SWCA Environmental Consultants	
S-047077		2015	Daniel Shoup	Confidential Technical Memorandum Cultural Resources Survey, Hayward Recycled Water Project	Archaeological/Historical Consultants	01-001783, 01-002269
S-048927		1997	Donald Scott Crull	The Economy and Archaeology of European- made Glass Beads and Manufactured Goods Used in First Contact Situations in Oregon, California and Washington	University of Sheffield, England	

## **Attachment 3**

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SLF Results



STATE OF CALIFORNIA

Gavin Newsom, Governor

## NATIVE AMERICAN HERITAGE COMMISSION

July 10, 2023

Laura Maldonado  
Rincon Consultants, Inc.

Via Email to: [lmaldonado@rinconconsultants.com](mailto:lmaldonado@rinconconsultants.com)

**Re: Native American Tribal Consultation, Pursuant to the Assembly Bill 52 (AB 52), Amendments to the California Environmental Quality Act (CEQA) (Chapter 532, Statutes of 2014), Public Resources Code Sections 5097.94 (m), 21073, 21074, 21080.3.1, 21080.3.2, 21082.3, 21083.09, 21084.2 and 21084.3, 24764 & 24656 Mohr Drive Residential (Rincon No.: 23-14650) Project, Alameda County**

To Whom It May Concern:

Pursuant to Public Resources Code section 21080.3.1 (c), attached is a consultation list of tribes that are traditionally and culturally affiliated with the geographic area of the above-listed project. Please note that the intent of the AB 52 amendments to CEQA is to avoid and/or mitigate impacts to tribal cultural resources, (Pub. Resources Code §21084.3 (a)) ("Public agencies shall, when feasible, avoid damaging effects to any tribal cultural resource.")

Public Resources Code sections 21080.3.1 and 21084.3(c) require CEQA lead agencies to consult with California Native American tribes that have requested notice from such agencies of proposed projects in the geographic area that are traditionally and culturally affiliated with the tribes on projects for which a Notice of Preparation or Notice of Negative Declaration or Mitigated Negative Declaration has been filed on or after July 1, 2015. Specifically, Public Resources Code section 21080.3.1 (d) provides:

*Within 14 days of determining that an application for a project is complete or a decision by a public agency to undertake a project, the lead agency shall provide formal notification to the designated contact of, or a tribal representative of, traditionally and culturally affiliated California Native American tribes that have requested notice, which shall be accomplished by means of at least one written notification that includes a brief description of the proposed project and its location, the lead agency contact information, and a notification that the California Native American tribe has 30 days to request consultation pursuant to this section.*

The AB 52 amendments to CEQA law does not preclude initiating consultation with the tribes that are culturally and traditionally affiliated within your jurisdiction prior to receiving requests for notification of projects in the tribe's areas of traditional and cultural affiliation. The Native American Heritage Commission (NAHC) recommends, but does not require, early consultation as a best practice to ensure that lead agencies receive sufficient information about cultural resources in a project area to avoid damaging effects to tribal cultural resources.

The NAHC also recommends, but does not require that agencies should also include with their notification letters, information regarding any cultural resources assessment that has been completed on the area of potential effect (APE), such as:

1. The results of any record search that may have been conducted at an Information Center of the California Historical Resources Information System (CHRIS), including, but not limited to:



ACTING CHAIRPERSON  
**Reginald Pagaling**  
Chumash

SECRETARY  
**Sara Dutschke**  
Miwok

COMMISSIONER  
**Isaac Bojorquez**  
Ohlone-Costanoan

COMMISSIONER  
**Buffy McQuillen**  
Yokayo Pomo, Yuki,  
Nomlaki

COMMISSIONER  
**Wayne Nelson**  
Luiseño

COMMISSIONER  
**Stanley Rodriguez**  
Kumeyaay

COMMISSIONER  
**Vacant**

COMMISSIONER  
**Vacant**

COMMISSIONER  
**Vacant**

EXECUTIVE SECRETARY  
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Miwok, Nisenan

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(916) 373-3710  
[nahc@nahc.ca.gov](mailto:nahc@nahc.ca.gov)  
[NAHC.ca.gov](http://NAHC.ca.gov)



- A listing of any and all known cultural resources that have already been recorded on or adjacent to the APE, such as known archaeological sites;
- Copies of any and all cultural resource records and study reports that may have been provided by the Information Center as part of the records search response;
- Whether the records search indicates a low, moderate, or high probability that unrecorded cultural resources are located in the APE; and
- If a survey is recommended by the Information Center to determine whether previously unrecorded cultural resources are present.

2. The results of any archaeological inventory survey that was conducted, including:

- Any report that may contain site forms, site significance, and suggested mitigation measures.

All information regarding site locations, Native American human remains, and associated funerary objects should be in a separate confidential addendum, and not be made available for public disclosure in accordance with Government Code section 6254.10.

3. The result of any Sacred Lands File (SLF) check conducted through the Native American Heritage Commission was negative.

4. Any ethnographic studies conducted for any area including all or part of the APE; and

5. Any geotechnical reports regarding all or part of the APE.

Lead agencies should be aware that records maintained by the NAHC and CHRIS are not exhaustive and a negative response to these searches does not preclude the existence of a tribal cultural resource. A tribe may be the only source of information regarding the existence of a tribal cultural resource.

This information will aid tribes in determining whether to request formal consultation. In the event that they do, having the information beforehand will help to facilitate the consultation process.

If you receive notification of change of addresses and phone numbers from tribes, please notify the NAHC. With your assistance, we can assure that our consultation list remains current.

If you have any questions, please contact me at my email address: [Cody.Campagne@nahc.ca.gov](mailto:Cody.Campagne@nahc.ca.gov).

Sincerely,



Cody Campagne  
Cultural Resources Analyst

Attachment

## **Attachment 4**

---

DPR Forms

State of California — The Resources Agency  
DEPARTMENT OF PARKS AND RECREATION  
**PRIMARY RECORD**

Primary #  
HRI #  
Trinomial  
NRHP Status Code

Other Listings  
Review Code

Reviewer

Date

Page 1 of 6

\*Resource Name or #: 24656 Mohr Drive

**P1. Other Identifier:** N/A

**\*P2. Location:**  Not for Publication  Unrestricted \*a. County: Alameda  
and

\*b. USGS 7.5' Quad: Hayward

Date: 1993 T: 03.0S ;R: 02.0W ; 1/4 of 1/4 of Sec: 29 ; M.D. B.M.

c. Address: 24656 Mohr Drive

City: Hayward

Zip: 94545

d. UTM: N/A Zone: N/A ; mE/ mN (G.P.S.)

e. Other Locational Data: APN: 441-0074-030-00 Elevation: N/A

**\*P3a. Description:**

24656 Mohr Drive is an approximately 0.40-acre parcel developed with several buildings. It includes the main residence, a detached garage, an accessory dwelling, an agricultural outbuilding, and four chicken pens. The property is fronted by a lawn and features a driveway to the garage to the north and a second, unpaved drive along the south elevation.

The main residence is a one-story building with a rectangular plan, cross-gable roof with jerkinhead details at the north and south ends, and stucco exterior. The primary elevation features an asymmetrical form with tall front gable with louvered vent below the roofline and a central tripartite window with shutters at the north side and a picture window below the edge of the adjacent cross gable roof with stone steps that lead to the main entry at the corner of the south elevation.

The south elevation continues with a second large, picture window followed by a bow bay and a projecting bay. Most windows have been broken and feature aluminum awnings above. The rear, east elevation features a secondary entry accessed via a short concrete stair and ramp with window openings with aluminum awnings flanking each side. The north elevation features three window openings, all topped with aluminum awnings. All elevations feature rectangular wood louvered vents details at the roofline. The building is in poor condition. The windows have been broken and the building interior has been vandalized and stripped of fixtures.

See Continuation Sheet 4

**\*P3b. Resource Attributes:** HP2: Single Family Property

**\*P4. Resources Present:**  Building  Structure  Object  Site  District  Element of District  Other

P5a. Photo or Drawing



P5b. Description of Photo:  
Primary elevation of main residence, camera facing northeast.

**\*P6. Date Constructed/Age and Sources:**  Historic  
 Prehistoric  Both  
1925 (Alameda County Assessor)

**\*P7. Owner and Address:**  
Wang Ngai M & Wu Anne C  
300 Mackintosh Ter  
Fremont, California, 94538

**\*P8. Recorded by:**  
JulieAnn Murphy  
Rincon Consultants, Inc.  
180 N. Ashwood Avenue  
Ventura, California 93003

**\*P9. Date Recorded:**  
July 10, 2023

**\*P10. Survey Type:**  
Intensive

**\*P11. Report Citation:**

Bilchak, R., C. Montgomery, J. Murphy, *Cultural Resources Assessment for the 24764 & 24656 Mohr Drive Residential Project 24764 & 24656 Mohr Drive, Hayward, Alameda County, California*, Rincon Consultants, Inc., Project No. 23-14650, report on file at Northwestern Information Center, Sonoma State University.

**\*Attachments:**  NONE  Location Map  Sketch Map  Continuation Sheet  Building, Structure, and Object Record  
 Archaeological Record  District Record  Linear Feature Record  Milling Station Record  Rock Art Record  
 Artifact Record  Photograph Record  Other (List):

DPR 523A (1/95)

\*Required information



State of California — The Resources Agency  
DEPARTMENT OF PARKS AND RECREATION  
**LOCATION MAP**

Primary #  
HRI#  
Trinomial

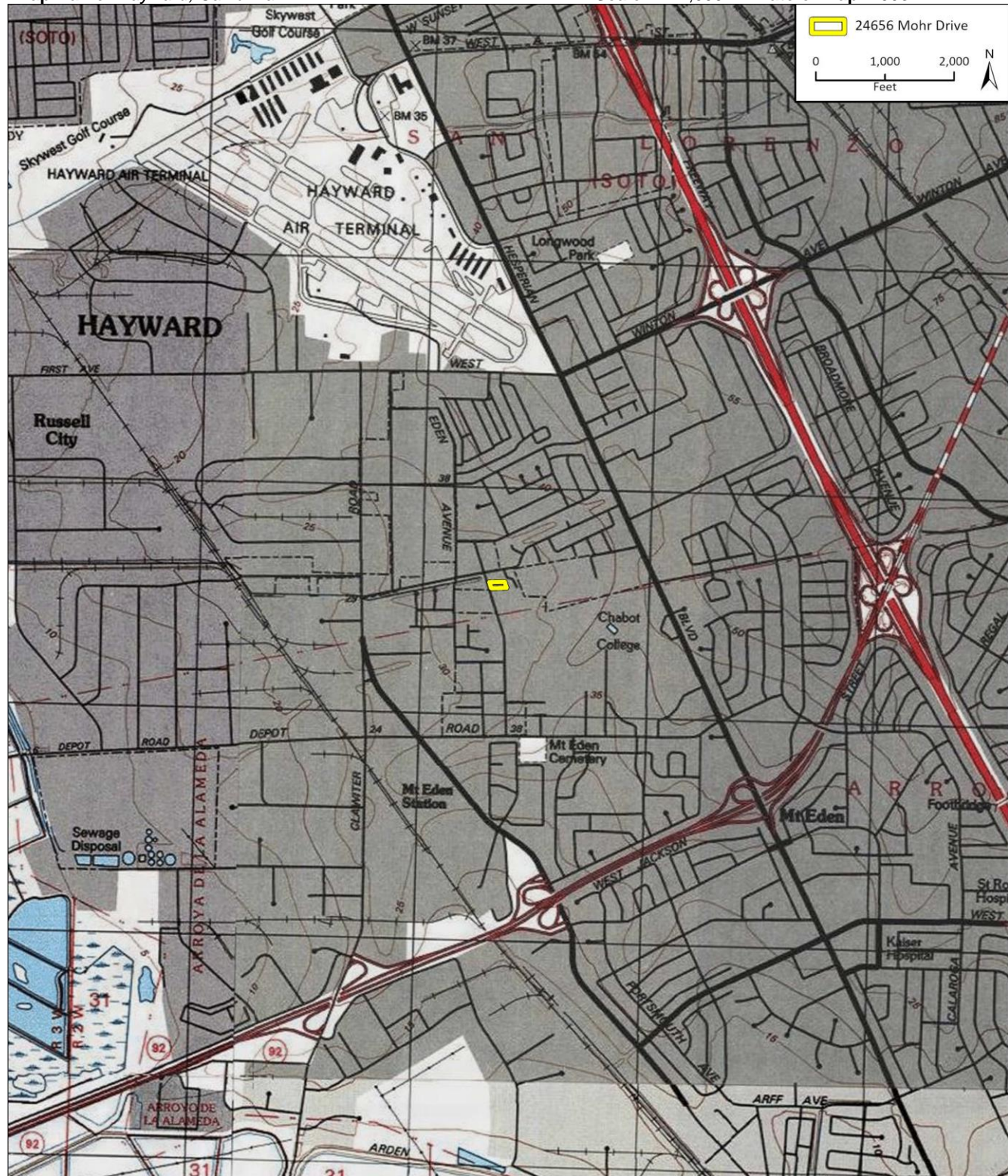
Page 2 of 6

\*Resource Name: 24656 Mohr Drive

\*Map Name: Hayward, California

\*Scale: 1:24,000

\*Date of Map: 1993



DPR 523J (1/95)

\*Required information

State of California — The Resources Agency  
DEPARTMENT OF PARKS AND RECREATION

Primary #  
HRI#

## BUILDING, STRUCTURE, AND OBJECT RECORD

Page 3 of 6

\*NRHP Status Code 6Z

\*Resource Name: 24656 Mohr Drive

B1. Historic Name: N/A

B2. Common Name: N/A

B3. Original Use: Residential

B4. Present Use: Vacant

\*B5. Architectural Style: Non-discernable

\*B6. Construction History:

Similar to 24764 Mohr Drive, 24656 Mohr Drive is listed in assessor data as being constructed in 1925, but available deed records indicate that the property was first subdivided in 1926, suggesting the house dates to 1926.

See Continuation Sheet 4.

\*B7. Moved? No Yes Unknown Date: N/A

Original Location: N/A

\*B8. Related Features: N/A

B9a. Architect(s): NA

b. Builder: N/A

\*B10. Significance: N/A Theme: N/A

Area: N/A

Period of Significance: N/A

Property Type: N/A

Applicable Criteria: N/A

### Mount Eden History

24656 and Mohr Drive is located in the Mount Eden neighborhood of Hayward. Originally part of Rancho San Lorenzo, it was founded by a group of farmers from Mount Eden, Kentucky drawn to the region by the Gold Rush in 1850. The historic center of Mount Eden was around Telegraph Avenue (present-day Hesperian Boulevard) between Depot Road and Jackson Street (City of Hayward). It was originally called Eden Township and was originally settled by large numbers of families of German and Danish descent, and was known as "Germantown" or "Little Denmark". Most early settlers engaged in farming. In 1853 John Johnson started the manufacture of salt in the nearby salt marshes, eventually expanding to over 40 acres of salt marshes that operated until the mid-20th century (Hayward Area History 2023).

In 1852 Cornelius Mohr arrived to the area and by 1854 he had saved enough money to purchase 440 acres of land, and established his family homestead, including the area of 24767 and 24656 Mohr Drive. Mohr and then his son William farmed diversified row crops including tomatoes, sugar beets, wheat, and iris (Mohr Fry 2023). In the following years the community thrived and established churches like Eden Congregational Church at A and First Streets (National Register #07000788), Mt. Eden Cemetery at Depot Road (still extant), and The Wigman community building (demolished in 1961).

In the 1920s, farmland began to make way for residential development. By the mid-1920s, one-acre lots in "Mohrland" Mt. Eden were being advertised for "conveniences of the city, country life at its best" (Oakland Tribune 1927). Developments such as Mohrland Gardens and South Mohrland followed.

See Continuation Sheet 4-5.

B11. Additional Resource Attributes:

\*B12. References:

See Continuation Sheet 5.

B13. Remarks: N/A

\*B14. Evaluator: JulieAnn Murphy, Rincon Consultants, Inc.

\*Date of Evaluation: July 20, 2023

(This space reserved for official comments.)





State of California — The Resources Agency  
DEPARTMENT OF PARKS AND RECREATION  
**CONTINUATION SHEET**

Primary #  
HRI#  
Trinomial

Page 4 of 6

\*Resource Name OR #: 24656 Mohr Drive

\*Recorded by: JulieAnn Murphy, Rincon Consultants, Inc. \*Date: July 20, 2023

 Continuation  Update**\*P3a. Description (continued):**

The area north of the main residence includes a one-story detached garage. It has a rectangular plan, front gable roof, and stucco exterior. It features the same rectangular wood louvered vent at the roofline as described on the main residence. The garage door is missing, and the interior has been vandalized and a portion on the south elevation wall is missing. The building is in poor condition.

The accessory dwelling is a one-story structure north of the main residence and east of the garage. It has a rectangular plan and stucco exterior. Its main entry is at the south elevation and is accessed via a concrete ramp. The exterior is otherwise indiscernible due to overgrown vegetation on all elevations.

The area east of the residential buildings is occupied by an agricultural outbuilding, four chicken coops, and several temporary structures like tough sheds. The agricultural building is a one-story wood frame structure with a plywood and wood plank exterior and a flat corrugated metal roof. It is at the north end of the yard. It is in poor condition and has been subsumed on nearly every exterior surface by biogrowth.

Each of the four chicken coops is identical, evenly spaced, and features a linear plan. Each coop is wood beam construction with wire exterior, visible wood and wire interior partitions, and a sloped corrugated metal roof. As with the rest of the property, the coops have been overgrown with vegetation. Other structures include non-permanent sheds, bird cages/shelters, and a covered hot tub. The property is vacant, overgrown, and appears to have been recently inhabited by squatters.

**\*B10. Significance (Continued):**

During that time, new waves of immigrants settled in Mount Eden, including large number of Japanese immigrants (City of Hayward 1990). In 1920, Zenjuro Shibata expanded his Oakland-based nursery business to the area, and acquired 26 acres for new greenhouses, becoming the Mount Eden Greenhouse. Thereafter, in addition to agriculture and salt mining, Mount Eden was well-known for its flower industry (Hayward Area History 2023). Mostly run by Japanese immigrants, the nurseries were jeopardized by the internment of Japanese and Japanese-Americans during World War II. Once the war was over, most nurseries were recovered, but dwindled in the following decades following development pressure.

Portions of Mount Eden were annexed by the City of Hayward in 1958. In the 1960s, land was acquired to establish Chabot College and the interstate system expanded to the area, including the construction of State Route 92 in 1964. By that time, most agricultural and nursery operations had ended and were supplanted by housing and suburban development. Additional unincorporated "islands" remaining from earlier annexations, including the area of 24764 and 24656 Mohr Drive, called "West Mohr Island," became part of the City of Hayward between 2003 and 2009 (City of Hayward 2009).

*Developmental History*

Similar to 24764 Mohr Drive, 24656 Mohr Drive is listed in assessor data as being constructed in 1925, but available deed records indicate that the property was first subdivided in 1926, suggesting the house dates to 1926. The property's address appears to have changed to the current address in the 1950s. The first available historical aerial from 1946 confirms that the house, a linear building (likely a chicken house), and two accessory buildings were constructed at the east end of the lot by this time. By 1958, historical aerial photographs show additional outbuildings were on the property. By the late 1950s the property was occupied by Lorraine and Russell Cazin. In 1960, an accidental fire killed their two toddler nieces who were napping in a structure on the property (San Francisco Examiner 1960). In 1965, the property was listed for sale. By 1966, the property was owned by Better Homes Realty and was purchased by Cyril and Marie Nicholson by 1972 (City of Hayward Permit 1966,1972). A portion of the eastern end of the originally approximately one-acre parcel was subdivided and sold for the adjacent residential development in 1983 (Alameda County Assessor). Historical aerial images from 1987 show that the extant chicken coops were constructed by that time (NETR 2023). According to available historical building permits the house has had its plumbing and electrical updated several times and received a new roof in 1993 (City of Hayward Permit 1993). In the 1990s, the property was occupied by Manuel Abad, who was raising chickens on the property (US Department of Agriculture 1993). Available historical street imagery also shows that the main residence had Tudor Revival timber detailing at the primary elevation that was removed sometime between 2011 and 2017. The property was sold by the Nicholsons to the current owner in 2021 (Alameda County Assessor 2023). The property was vacated in 2022. Since that time its condition has deteriorated considerably, as described above.

State of California — The Resources Agency  
DEPARTMENT OF PARKS AND RECREATION  
**CONTINUATION SHEET**

Primary #  
HRI#  
Trinomial

Page 5 of 6

\*Resource Name OR #: 24656 Mohr Drive

\*Recorded by: JulieAnn Murphy, Rincon Consultants, Inc. \*Date: July 20, 2023

 Continuation  Update**\*B10. Significance (Continued):***Historical Resources Evaluation*

The subject property is recommended ineligible for listing in the NRHP or CRHR under any eligibility criteria due to a lack of historical or architectural significance.

Originally a portion of the Cornelius Mohr estate established in 1854, the property at 24656 Mohr Drive was first subdivided for development in 1926 and was typical of the transition of former agricultural land for semi-rural residential development. Research did not indicate that it was unique within this trend or associated with any important events in the history of the city, region, state, or nation. The property is therefore recommended ineligible for listing in the NRHP or CRHR under Criterion A/1.

Archival research failed to identify any persons associated with the property who were important to history. Though some former owners and occupants were identified, such as the Cazins and the Nicholsons, research through newspapers and ancestry databases did not yield any information to suggest they made contributions significant to our past. Therefore, the property is recommended ineligible for listing to the NRHP or CRHR under Criterion B/2.

The subject property's buildings do not exhibit any features of a particular architectural style. The main residence is non-descript and associated agricultural outbuildings are utilitarian in design within minimal features. The main residence's original Tudor Revival detailing was recently removed and the property does not embody the distinctive characteristics of a type, period, or method of construction. The buildings also do not represent the work of a master or possess high artistic value. In addition, the residence has several instances of vandalism leading to structural issues, including the removal of several windows and their casings. As a result, the building has been exposed to weather elements and overgrowth resulting in loss of historic material. The property does not retain sufficient integrity as a semi-rural twentieth century development. The property is, therefore, recommended ineligible for listing to the NRHP or CRHR under Criterion C/3.

A review of available evidence and records search results does not suggest 24656 Mohr Drive has yielded or has the potential to yield information important to the prehistory or history of Alameda County or the greater Bay Area, California, or the nation. It is recommended ineligible for listing to the NRHP or CRHR under Criterion D/4.

Based on the analysis presented above, there is no information to suggest the property possess historical significance or would be eligible as a historical resource pursuant to Article 11 of the Hayward Municipal Code.

**\*B12. References:**

City of Hayward. Various Dates. Building Permits – APN: 441 -0074-030-00 and 441 -0074-009-00

City of Hayward. 1990. Mt Eden Neighborhood Plan: Hayward, California, July 17. Accessed online July 2023.  
<https://www.hayward-ca.gov/sites/default/files/documents/MtEdenPoliciesStrategies.pdf>

City of Hayward. 2009. *Mt. Eden Annexation Phase II Project Final Initial Study/Mitigation Negative Declaration, November.*

Hayward Area Historical Society. N.d. "The Story of Mount Eden," Accessed online July 2023.  
<https://www.haywardareahistory.org/mount-eden>.

Mohr Fry Ranches. N.D. "Family History." Accessec online July 2023, <http://www.mohrfry.com/history.html>.

NETR Online. 2023. "Historic Aerials." Various historic aerials and topographic maps of the project area. Accessed May 2023.  
<https://www.historicaerials.com/>.

Oakland Tribune. Ad. June 4. Accessed via Newspapers.com July 2023.  
<https://www.newspapers.com/image/95531637/?terms=%22mohrland%22&match=1>

San Francisco Examiner. 1960. "2 Sisters Embracing Die in Fire." October 2. Accessed via Newspapers.com July 2023.  
<https://www.newspapers.com/image/458935776/?terms=%2224656%20mohr%22&match=1>.

United States Department of Agriculture. 1993. National Poultry Improvement Plan. Accessed online July 2023.  
[https://books.google.com/books?id=Mb7-\\_JorbPIC&pg=PA13&lpg=PA13&dq=%2224656+mohr%22&source=bl&ots=BUc0PUfxYm&sig=ACfU3U1IQ96CMJHjBDdJDZjtJROREy1Sog&hl=en&sa=X&ved=2ahUKEwib0sq\\_4SAAxXMODQIHZ6eAl84FBD0AXoECAIQAw#v=onepage&q=%2224656%20mohr%22&f=false](https://books.google.com/books?id=Mb7-_JorbPIC&pg=PA13&lpg=PA13&dq=%2224656+mohr%22&source=bl&ots=BUc0PUfxYm&sig=ACfU3U1IQ96CMJHjBDdJDZjtJROREy1Sog&hl=en&sa=X&ved=2ahUKEwib0sq_4SAAxXMODQIHZ6eAl84FBD0AXoECAIQAw#v=onepage&q=%2224656%20mohr%22&f=false)

State of California — The Resources Agency  
DEPARTMENT OF PARKS AND RECREATION  
**CONTINUATION SHEET**

Primary #  
HRI#  
Trinomial

Page 6 of 6

\*Resource Name OR #: 24656 Mohr Drive

\*Recorded by: JulieAnn Murphy, Rincon Consultants, Inc. \*Date: July, 20 2023

Continuation  Update

**\*P5a. Photo or drawing (Continued):**



Chicken coop in rear of property.



Accessory dwelling entrance with overgrowth vegetation.



State of California — The Resources Agency  
DEPARTMENT OF PARKS AND RECREATION  
**PRIMARY RECORD**

Primary #  
HRI #  
Trinomial  
NRHP Status Code

Other Listings  
Review Code

Reviewer

Date

Page 1 of 6

\*Resource Name or #: 24764 Mohr Drive

**P1. Other Identifier:** N/A

**\*P2. Location:**  Not for Publication  Unrestricted \*a. County: Alameda  
and (P2b and P2c or P2d. Attach a Location Map as necessary.)

\*b. USGS 7.5' Quad: Hayward

Date: 1993 T: 03.0S ;R: 02.0W ; ¼ of ¼ of Sec: 29 ; M.D. B.M.

c. Address: 24764 Mohr Drive

City: Hayward

Zip: 94545

d. UTM: N/A Zone: N/A; mE/ mN (G.P.S.)

e. Other Locational Data: APN: 441-0074-009-00 Elevation: N/A

**\*P3a. Description:**

The property at 24764 Mohr Drive is on an approximately one-acre lot that spans the width of the block with the primary, west elevation fronting Mohr Drive. The rear of the property backs onto the Chabot College Baseball field to the east. The property is lined with mature trees along the south, east, and north edges of the property with a wood fence fronted by a lawn along the primary, street-facing elevation and temporary chain link fence along the front of the property. The property contains several buildings including a main residence, an accessory dwelling unit, and a shed building. A long, unpaved drive at the south end of the property provides access from the street and continues for the length of the parcel.

The main residence is a one to-two story bungalow with a rectangular plan, a combination hip and gable roof, and textured stucco exterior. It includes elements of the Spanish Colonial Revival style including an asymmetrical façade and arched porch entry. The residence is comprised of two parts – a one story section that is one bay deep and a two-story rear addition. The primary, west, elevation entry is at the building's north end, accessed by a short wood stair. The remainder of the elevation includes one picture window with round stucco vents above. The south elevation features a red-brick chimney at the one-story portion. The elevation continues to the two-story portion with an uneven gable roof and irregular openings at the first and second level. The rear elevation includes symmetrical openings at the second floor and a secondary entry covered with a gable awning at the northeast corner. The north elevation generally repeats the same configuration described on the south elevation with the exception of a small one-story entry addition with a secondary entry door at its west elevation. The building is vacant and in poor condition. All windows and openings are boarded up, but there is evidence of squatters, fire damage, and vandalism.

**\*P3b. Resource Attributes:** HP2: Single Family Property

**\*P4. Resources Present:**  Building  Structure  Object  Site  District  Element of District  Other

P5a. Photo or Drawing



P5b. Description of Photo:

Primary elevation, camera facing east.

**\*P6. Date Constructed/Age and**

**Sources:**  Historic

Prehistoric  Both

1925 (Alameda County Assessor)

**\*P7. Owner and Address:**

Pratt Robert A & Robert F TRS  
1150 W Winton Avenue #524  
Hayward, California, 94545

**\*P8. Recorded by:**

JulieAnn Murphy  
Rincon Consultants, Inc.  
180 N. Ashwood Avenue  
Ventura, California 93003

**\*P9. Date Recorded:**

July 10, 2023

**\*P10. Survey Type:**

Intensive

**\*P11. Report Citation:**

Bilchak, R., C. Montgomery, J. Murphy, *Cultural Resources Assessment for the 24764 & 24656 Mohr Drive Residential Project 24764 & 24656 Mohr Drive, Hayward, Alameda County, California*, Rincon Consultants, Inc., Project No. 23-14650, report on file at Northwestern Information Center, Sonoma State University.

**\*Attachments:**  NONE  Location Map  Sketch Map  Continuation Sheet  Building, Structure, and Object Record  
 Archaeological Record  District Record  Linear Feature Record  Milling Station Record  Rock Art Record  
 Artifact Record  Photograph Record  Other (List):

DPR 523A (1/95)

\*Required information



State of California — The Resources Agency  
DEPARTMENT OF PARKS AND RECREATION  
**LOCATION MAP**

Primary #  
HRI#  
Trinomial

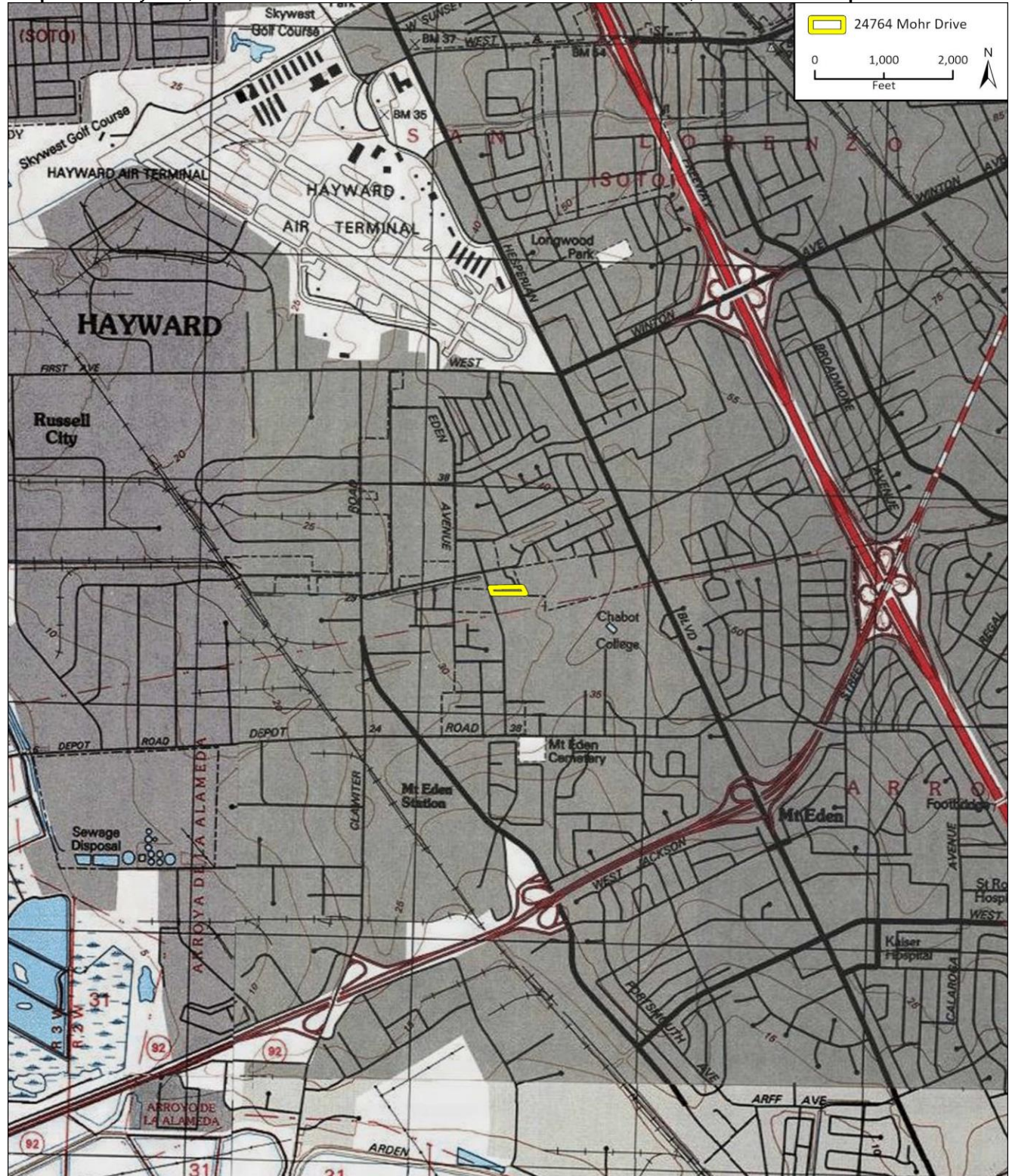
Page 2 of 6

\*Resource Name: 24764 Mohr Drive

\*Map Name: Hayward, California

\*Scale: 1:24,000

\*Date of Map: 1993



DPR 523J (1/95)

\*Required information

State of California — The Resources Agency  
DEPARTMENT OF PARKS AND RECREATION

Primary #  
HRI#

## BUILDING, STRUCTURE, AND OBJECT RECORD

Page 3 of 6

\*NRHP Status Code 6Z

\*Resource Name: 24764 Mohr Drive

B1. Historic Name: N/A

B2. Common Name: N/A

B3. Original Use: Residential

B4. Present Use: Vacant

\*B5. **Architectural Style:** Spanish Colonial Revival

\*B6. **Construction History:**

According to assessor data, 24764 Mohr Drive was constructed in 1925. Available deed records indicate that the property was first subdivided for development by the Mohr family in 1926 following William Mohr's untimely death in 1923, suggesting the house was constructed in 1926 and not 1925 (Oakland Tribune 1923).

See Continuation Sheet 4.

\*B7. **Moved?** No Yes Unknown **Date:** N/A

**Original Location:** N/A

\*B8. **Related Features:** N/A

B9a. Architect(s): N/A

b. Builder: N/A

\*B10. **Significance:** N/A **Theme:** N/A

**Area:** N/A

**Period of Significance:** N/A

**Property Type:** N/A

**Applicable Criteria:** N/A

### Mount Eden History

24764 Mohr Drive is located in the Mount Eden neighborhood of Hayward. Originally part of Rancho San Lorenzo, it was founded by a group of farmers from Mount Eden, Kentucky drawn to the region by the Gold Rush in 1850. The historic center of Mount Eden was around Telegraph Avenue (present-day Hesperian Boulevard) between Depot Road and Jackson Street (City of Hayward). It was originally called Eden Township and was originally settled by large numbers of families of German and Danish descent, and was known as "Germantown" or "Little Denmark". Most early settlers engaged in farming. In 1853 John Johnson started the manufacture of salt in the nearby salt marshes, eventually expanding to over 40 acres of salt marshes that operated until the mid-20th century (Hayward Area History 2023).

In 1852 Cornelius Mohr arrived to the area and by 1854 he had saved enough money to purchase 440 acres of land, and established his family homestead, including the area of 24767 and 24656 Mohr Drive. Mohr and then his son William farmed diversified row crops including tomatoes, sugar beets, wheat, and iris (Mohr Fry 2023). In the following years the community thrived and established churches like Eden Congregational Church at A and First Streets (National Register #07000788), Mt. Eden Cemetery at Depot Road (still extant), and The Wigman community building (demolished in 1961).

In the 1920s, farmland began to make way for residential development. By the mid-1920s, one-acre lots in "Mohrland" Mt. Eden were being advertised for "conveniences of the city, country life at its best" (Oakland Tribune 1927). Developments such as Mohrland Gardens and South Mohrland followed.

See Continuation Sheet 4.

B11. Additional Resource Attributes: N/A

\*B12. **References:**

See Continuation Sheet 5.

B13. Remarks: N/A

\*B14. **Evaluator:** JulieAnn Murphy, Rincon Consultants, Inc.

\***Date of Evaluation:** July 2023

(This space reserved for official comments.)





State of California — The Resources Agency  
DEPARTMENT OF PARKS AND RECREATION  
**CONTINUATION SHEET**

Primary #  
HRI#  
Trinomial

Page 4 of 6

\*Resource Name OR #: 24764 Mohr Drive

\*Recorded by: JulieAnn Murphy, Rincon Consultants, Inc. \*Date: July 20, 2023

 Continuation  Update**\*P3a. Description (continued):**

Northeast of the main residence there is a one-story accessory dwelling. It has an L-shaped plan, cross gable roof, and stucco exterior. The primary entry is on the south elevation, facing the main residence. It has aluminum slide windows throughout and features wood plank detailing below the gable at the roofline. There is a secondary entrance at the east elevation. There is a plywood addition at the south elevation which appears to have been a storage room. The building is in poor condition and has a tarp cover on the roof. Windows are partially boarded up.

The area west of the accessory dwelling and between the main residence includes a one-story shed. It has a wood foundation, plywood exterior, and corrugated metal roof. There are two entries each a cut plywood door on the east and west elevations. There is a small opening cut on the south elevation.

The east side of the property is comprised of open, undeveloped land with a dirt pile along the north side and modern building materials, refuse, tools, car parts, and overgrown shrubbery. There is an unpermitted mobile home on site currently being inhabited without permission, according to the current owner.

**\*B10. Significance (Continued):**

During that time, new waves of immigrants settled in Mount Eden, including large number of Japanese immigrants (City of Hayward 1990). In 1920, Zenjuro Shibata expanded his Oakland-based nursery business to the area, and acquired 26 acres for new greenhouses, becoming the Mount Eden Greenhouse. Thereafter, in addition to agriculture and salt mining, Mount Eden was well-known for its flower industry (Hayward Area History 2023). Mostly run by Japanese immigrants, the nurseries were jeopardized by the internment of Japanese and Japanese-Americans during World War II. Once the war was over, most nurseries were recovered, but dwindled in the following decades following development pressure.

Portions of Mount Eden were annexed by the City of Hayward in 1958. In the 1960s, land was acquired to establish Chabot College and the interstate system expanded to the area, including the construction of State Route 92 in 1964. By that time, most agricultural and nursery operations had ended and were supplanted by housing and suburban development. Additional unincorporated "islands" remaining from earlier annexations, including the area of 24764 and 24656 Mohr Drive, called "West Mohr Island," became part of the City of Hayward between 2003 and 2009 (City of Hayward 2009).

*Developmental History*

According to assessor data, 24764 Mohr Drive was reportedly constructed in 1925. Available deed records indicate that the property was first subdivided for development by the Mohr family in 1926 following William Mohr's death in 1923, suggesting the house was constructed in 1926 and not 1925 (Oakland Tribune 1923). The property's address appears to have been 26178 Mohr Drive and changed to the current address in the mid-1950s. The first available historical aerial image from 1946 shows that the main residence was constructed by this time and had reached its present-day footprint, including the two-story rear addition. The remainder of the parcel included several agricultural buildings with both rectangular and linear footprints that are no longer present. By 1955 available historical building permits show that the property was owned by Moulton T. Edmonds, a Mount Eden mail carrier. The next available historical aerial image from 1958 confirms that the property had remained largely that same during that period. By 1966, however, it appears that several of the outbuildings had been removed. Available historical permits confirm that a garage and chicken houses were demolished by Edmonds in 1960.<sup>1</sup> The accessory dwelling building was constructed as a carport in 1962. The property appears to have remained largely unchanged in the following decades. It was purchased by Robert and Roberta Pratt in the early 2000s and appears to have been the business address for a local trucking company. Historical aerials confirm that the property appears to have been used for some vehicle storage. In 2009 the carport was updated for an accessory dwelling (City of Hayward Permit 2009). The property was vacated in 2022. Since that time its condition has deteriorated considerably, as described above.

<sup>1</sup> The historical record shows several instances where Moulton Edmonds name is recorded as Moulton Edwards.

State of California — The Resources Agency  
DEPARTMENT OF PARKS AND RECREATION

Primary #  
HRI#

## CONTINUATION SHEET

Trinomial

Page 5 of 6

\*Resource Name OR #: 24764 Mohr Drive

\*Recorded by: JulieAnn Murphy, Rincon Consultants, Inc. \*Date: July 20, 2023

Continuation  Update

### \*B12. References:

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DEPARTMENT OF PARKS AND RECREATION  
**CONTINUATION SHEET**

Primary #  
HRI#  
Trinomial

Page 6 of 6

\*Resource Name OR #: 24764 Mohr Drive

\*Recorded by: JulieAnn Murphy, Rincon Consultants, Inc. \*Date: July 20, 2023

Continuation  Update

\*P5a. Photo or drawing (Continued):



Accessory dwelling unit in rear of property.



Shed located in rear adjacent to accessory dwelling unit.

# Appendix D

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Geotechnical Report

**PRELIMINARY GEOTECHNICAL INVESTIGATION**

**On**

**PROPOSED RESIDENTIAL DEVELOPMENT**

**At**

**24656 and 24764 Mohr Drive  
Hayward, California**

**For  
Nuvera Homes**

**By  
*Quantum Geotechnical, Inc.***

**Project No. J049.G  
August 8, 2022**



**QUANTUM GEOTECHNICAL, INC.**

Project No. J049.G  
August 8,2022

Mr. Archie A. Angulo  
Nuvera Homes  
7041 Koll Center Pkwy  
Suite 170  
Pleasanton, CA 94566

Subject: Proposed Residential Development  
24656 and 24764 Mohr Drive  
Hayward, California  
**PRELIMINARY GEOTECHNICAL INVESTIGATION**

Dear Mr. Angulo,


In accordance with your authorization, *Quantum Geotechnical, Inc.*, has investigated the geotechnical conditions at the subject site located in Hayward, California

The accompanying preliminary report presents the results of our field investigation. The laboratory testing is in progress and a final design level report will be prepared at a later time when final development details are known.

Our findings indicate that development of the site for the proposed development is feasible and we have provided preliminary recommendations for design and construction of the project.

Should you have any questions relating to the contents of this report or should additional information be required, please contact our office at your convenience.

Sincerely,  
*Quantum Geotechnical, Inc.*

  
Simon Makdessi, P.E., G.E.  
President



## TABLE OF CONTENTS

### LETTER OF TRANSMITTAL

### PRELIMINARY GEOTECHNICAL INVESTIGATION

Purpose and Scope .....	4
Proposed Development .....	4
Site Location and Description .....	4
General Geologic Conditions .....	5
Investigation .....	5
Subsurface Conditions .....	5
Liquefaction Potential Evaluation .....	6
Dynamic Compaction/Settlement Evaluation .....	6
2019 CBC Seismic Design Criteria .....	7

### DISCUSSION, CONCLUSIONS AND RECOMMENDATIONS

General .....	8
Demolition .....	8
Grading .....	9
Surface and Subsurface Drainage .....	10
Bio-Filtration Areas .....	11
Foundations .....	12
Post-Tensioned Slab-On-Grade.....	12
General Construction Requirements for Post-Tensioned Slab-On-Grade .....	13
Miscellaneous Concrete Flatwork .....	15
Retaining Walls.....	15
Retaining Wall/Soundwall Foundations - Spread Footings .....	16
Retaining Wall/Soundwall Foundations- Pier Footings .....	17
Pavement Areas.....	17
Utility Trenches.....	19
Project Review and Construction Monitoring.....	19

### APPENDIX A

Figure 1, Site Plan .....	22
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## PRELIMINARY GEOTECHNICAL INVESTIGATION

### PURPOSE AND SCOPE

The purpose of the preliminary investigation for the proposed new residential subdivision development located at 24656 and 24764 Mohr Drive in Hayward, California, was to evaluate the general subsurface soil conditions at the subject site. Based on the results of the investigation, preliminary criteria were established for the grading of the site, the design of foundations for the proposed development, and the construction of other related facilities on the property.

Our investigation included the following:

- a. Field reconnaissance by the Soil Engineer;
- b. Determine the general seismicity of the site in accordance with the 2019 CBC;
- c. Advancing a total of three borings;
- d. Preliminary analysis of the data and formulation of conclusions and recommendations; and
- e. Preparation of this written report.

### PROPOSED DEVELOPMENT

It is our understanding that the proposed project consists of developing the site for the construction of 12 single family residences and associated improvements. Grading details are not known but are anticipated to consist of minor cuts and fills due to the level nature of the site topography. The structures will be one to two stories in height, of wood frame construction and founded on a post-tensioned slab foundation. Grading details are unknown at present, but it is assumed that grading will consist of cuts and fills generally up to 2 feet thick, due to the level nature of the site.

### SITE LOCATION AND DESCRIPTION

The site is located in the western part of Hayward, west of Hesperian Blvd, within level terrain, and within an existing residential neighborhood. The site is irregular rectangular shaped, elongated east to west, and approximately 1.45 acres in size. The site currently hosts several single story

structures and sheds, various machinery and construction materials. Vegetation cover consists of concrete hardscape, lawn areas, gravel areas, weeds and numerous trees and shrubs.

### **GENERAL GEOLOGIC CONDITIONS**

The site underlies Holocene age alluvium of the East Bay plain. This alluvium will be of variable consolidation, with many areas of young deposits which will tend to be loose and soft. Generally, the soil encountered is expected to be silty clay, with sand and gravel lenses dispersed throughout. The California Geological Survey, Earthquake Zones of Required Investigation, for the Hayward Quadrangle (2003) indicates that the site is located within a liquefaction zone requiring special investigation. According to this report, the historically high groundwater level within the vicinity is approximately 20 feet below ground surface.

The nearest active fault is the Hayward Fault located approximately 2.42 miles north east of the site.

### **INVESTIGATION**

The field investigation was performed on August 8, 2022, and included a reconnaissance of the site and the advancement of three borings ranging in depth from 21.5 to 46.5 feet, at the locations shown on Figure 1, "Site Plan" attached to Appendix A.

The drilling was performed by a mobile B-24 drill rig using solid flight augers. Disturbed samples of the in situ soil were collected at depth by means of 3 inch outer diameter modified California sampler and 2 inch outer diameter standard penetration sampler.

Laboratory testing is currently in progress and will be available in two weeks.

### **SUBSURFACE CONDITIONS**

In general the subsurface conditions encountered in the three borings were found to be consistent/variable, and generally comprised stiff to hard silty clay to a depth of 23 feet over loose silty sand to 37.5 feet, where firm sandy clay was encountered to the maximum depth explored of 46.5 feet

Groundwater was encountered at 13 feet in all three borings. Fluctuations in the groundwater table may occur due to seasonal rainfall and/or urbanization.

### **LIQUEFACTION POTENTIAL EVALUATION**

Liquefaction occurs primarily in relatively loose, saturated, cohesionless soils. Under earthquake stresses, these soils become “quick”, lose their strength and become incapable of supporting the weight of the overlying soils or structures. The data used for evaluating liquefaction potential of the subsurface soils consisted of the penetration resistance, the soil gradation, the relative density of the materials, and the groundwater level. For the purpose of our evaluation, we have assumed a high design groundwater table of 10 foot depth.

Loose to medium dense cohesionless soil such as sands and some soft to firm silts and low plasticity clays are potentially liquefiable, while dense and very dense cohesionless sands and gravels are considered to have a very low potential for liquefaction.

The loose sand between 23 feet to 37.5 feet, is potentially liquefiable.

Based on the data from the borings, it is estimated that a liquefaction induced settlement of up to 3 inches may occur. Differential settlements of 1.25 to 1.5 inches over 50 feet are estimated. Due to the presence of a thick predominantly non-liquefiable cover overlying any potential liquefiable sand layers, no sand boils are expected and will limit any surface manifestations of liquefaction to differential settlements estimated above.

### **DYNAMIC COMPACTION/SETTLEMENT EVALUATION**

Strong earthquake shaking can cause densification of loose to medium dense cohesionless soils above the groundwater table. The soil above the groundwater table was cohesive and has no potential for dynamic settlement.

### **2019 CBC SEISMIC DESIGN CRITERIA**

The potential damaging effects of regional earthquake activity should be considered in the design of structures. As a minimum, seismic design should be in accordance with Chapter 16 of the 2019

California Building Code (CBC). The 2019 CBC utilizes the design procedures outlined in the ASCE 7-16 Standard. Using the criteria in Chapter 20 of ASCE 7-16, in its current condition, the site is classified as Site Class F, due to the presence of liquefiable soil, and a site response analysis is required. However, per the requirements of ASCE 7-10, section 20.3.1.1, a site response analysis is not required because the fundamental period of vibration of the proposed structures is less than 0.5 seconds, and the seismic design can be based on using a site class as determined from Table 20.3-1. Accordingly, the site is classified as Site Class D. The seismic design parameters have been developed using the online “Seismic Design Maps” tool by the Structural Engineering Association (SEA) and Office of Statewide Health Planning and Development (OSHPD) and a site location based on longitude and latitude (SEA-OSHPD, 2021). The parameters generated for the subject site for a latitude of 37.644404° N, and longitude of 122.113367° W, are presented in Table I:

According to Section 11.4.8 of ASCE 7-16, a ground motion hazard analysis shall be performed when the coefficient  $S_1$  has a value greater than or equal to 0.2 for Site Class D and E sites. A ground motion hazard analysis is excepted if the  $C_s$  value is determined by equation 12.8-2 of ASCE 7-16. This is to be determined by the structural engineer. In the event that the calculated  $C_s$  values do not trigger a ground motion hazard analysis, the following parameters may be used.

**Table I**  
**2019 CBC Seismic Design Criteria**

Seismic Parameter	Coefficient	Value
Site Class – Stiff Soil		D
Peak Ground Acceleration (Site Modified)	$PGAM$	0.854
Mapped MCE Spectral Acceleration at Short-Period 0.2 secs	$S_s$	1.847
Mapped MCE Spectral Acceleration at a Period of 1.0s	$S_1$	0.704
Adjusted MCE, 5% Damped Spectral Response Acceleration at Short Period of 0.2s	$S_{MS}$	1.847
Adjusted MCE, 5% Damped Spectral Response Acceleration at Period of 1.0s	$S_{M1}$	1.197
Design 5% Damped Spectral Response Acceleration at Short Period of 0.2s for Occupancy Category I/II/III	$S_{DS}$	1.231
Design 5% Damped Spectral Response Acceleration at Period of 1.0s for Occupancy Category I/II/III	$S_{D1}$	0.798

## DISCUSSIONS, CONCLUSIONS AND RECOMMENDATIONS

### GENERAL

1. From a geotechnical point of view, the site is suitable for the construction of the proposed residential development provided the preliminary recommendations presented in this report are incorporated into the project plans and specifications.
  
2. The most prominent geotechnical features of this site are;
  - a) The presence of highly expansive near surface soil
  - b) Presence of a high groundwater table
  - c) and potentially liquefiable soil deposits.
  
3. The highly expansive soil is prone to heave and shrink movements with changes in moisture content and must be carefully considered in the design and construction of foundations, drainage, hardscape and pavements.
  
4. The groundwater was encountered at a depth of 13 feet. Any utility trenches deeper than 13 feet may encounter groundwater. The underground contractor must be made aware this to provide contingency measures to mitigate construction related issues with groundwater in the trenches.
  
5. As indicated earlier, liquefaction induced settlements are estimated to be of the order of 3 inches, with differential settlement of 1.5 inches over 50 feet. This differential settlement must be incorporated into the design of gravity utilities and foundations.

### DEMOLITION

6. Prior to any grading, demolition of the existing structures on the site should be completed. Demolition should include the complete removal of all surface and subsurface structures, including any leach fields or septic tanks. In addition, all known underground structures must be located on the grading plans so that proper removal may be carried out, and all excavations are left open for proper backfilling. It is vital that Quantum Geotechnical Inc., intermittently observe the removal of subsurface structures and excavations, and be notified in ample time to ensure that no subsurface

structures or excavations are covered. If Quantum Geotechnical Inc., is not contacted to observe the demolition and removal of subsurface structures, further backhoe exploratory investigation will need to be performed prior to the commencement of grading.

7. Excavations made by the removal of the structures and trees may create disturbed/loose areas, and where this occurs the loose material should be excavated and replaced as engineered fill, or if it is less than 1 foot in thickness, can be compacted in place, prior to placing fill. We recommend that excavations greater than 1 foot deep be left open by the demolition contractor for backfill in accordance with the requirements for engineered fill. The removal of underground structures should be done under the observation of the Soil Engineer to verify adequacy of the removal and that subsoils are left in proper condition for placement as engineered fills. Any soil exposed by the removal operations which are deemed soft or unsuitable by the Soil Engineer, shall be excavated as uncompacted fill and be removed as required by the Soil Engineer during grading. Any resulting excavations should be properly backfilled with engineered fill under the observation of the Soil Engineer. It is important that Quantum Geotechnical Inc., be present during removal activities to verify that all excavations created by removal of subsurface structures are left open and located on a grading plan. If any excavations are loosely backfilled without our knowledge and these excavations are not located and backfilled during grading, future settlement of these loosely filled excavations could occur and may cause damage to structures and improvements.

## **GRADING**

8. Grading activities during the rainy season will be hampered by excessive moisture. Grading activities may be performed during the rainy season, however, achieving proper compaction may be difficult due to excessive moisture; and delays may occur. In addition, measures to control potential erosion may need to be provided. Grading performed during the dry months will minimize the occurrence of the above problems.

9. Demolition of the existing structures and grubbing of trees may create disturbed/loose areas, and where this occurs the loose material should be excavated and replaced as engineered fill, or if it is less than 1 foot in thickness, can be compacted in place, prior to placing fill. Any old fill or loose soil must be removed exposing non-yielding native soil.



10. Currently, the site contains short grass and dispersed mature tall trees. Vegetation conditions may be different at the time of grading, and the extent of any stripping, mowing or discing as part of site preparation, will be reevaluated at the time of grading. Any strippings will be stockpiled in an approved area that is unaffected by grading operations until their future use. Organically contaminated soil material may be utilized in landscape areas located outside the building footprint.

11. After removal of any loose surface soil, and prior to the placement of any fill, the top 8 inches of exposed native ground for fill areas should be scarified and compacted to a degree of relative compaction ranging from at least 90% at 2 to 3 percent above optimum moisture content as determined by ASTM D1557-12 Laboratory Test Procedure.

12. The site may be brought to the desired finished grades by placing engineered fill in lifts of 8 inches in uncompacted thickness and compacting to the relative compaction requirements stated above, ranging from at least 90% at 2 to 3 percent above optimum moisture content as determined by ASTM D1557-12 Laboratory Test Procedure.

13. All soils encountered during our investigation are suitable for use as engineered fill when placed and compacted at the recommended moisture content and provided it does not contain any debris. Concrete from the demolition can be used as in the fill provided the concrete is broken down to pieces less than 6 inches in size and thoroughly mixed with soil material.

#### **SURFACE AND SUBSURFACE DRAINAGE**

14. All finish grades should be provided with a positive gradient to an adequate discharge point in order to provide rapid removal of surface water runoff away from all foundations. No ponding of water should be allowed on the pad or adjacent to the foundations. Surface drainage must be designed by the project Civil Engineer and maintained by the property owners at all times. The pad should be graded in a manner that surface flow is to a controlled discharge system.

15. Lot slopes and drainage must be provided by the project Civil Engineer to remove all storm water from the pad and to minimize storm and/or irrigation water from seeping beneath the structures. Should surface water be allowed to seep under the structure, foundation movement

resulting in structural cracking and damage will occur. Finished grades around the perimeter of the structure should be compacted and should be sloped at a minimum 2% gradient away from the exterior foundation. Surface drainage requirements constructed by the builder should be maintained during landscaping. In particular, the creation of planter areas confined on all sides by concrete walkways or decks and the residence foundation is not desirable since any surface water due to rain or irrigation becomes trapped in the planter area with no outlet. If such a landscape feature is necessary, surface area drains in the planter area or a subdrain along the foundation perimeter must be installed.

### **BIO-FILTRATION FACILITIES**

16. According to local government requirements, roof downspout and drain flows should be directed to at grade bio-filtration areas, or raised planter boxes next to the building perimeter, where possible. From a geotechnical and maintenance point of view it is undesirable to discharge water into at grade bio-filtration areas near foundations, because of the possibility of water ponding for sustained periods of time, potentially creating excessive moisture related issues. However, certain design features could be made to minimize such potential effects. In addition, the property owners must always maintain the bio-filtration area to ensure that they are performing as designed and that water does not pond in the area for longer than 48 hours.

17. Typically, the bio-filtration areas consist of an 18 inch layer of sandy loam over 18 inches of permeable gravel material. The top of the bio-filtration area is typically approximately 1 foot below pad grade, therefore, the base of the bio-filtration area will be approximately 4 feet below pad grade. The base of the bio-filtration area will typically contain a perforated pipe to drain any water that may collect within 24 hours. In some situations, the bio-filtration areas may be located immediately adjacent the building structure.

18. Where bio-filtration areas are located closer than 5 feet of the building, the section of loose loam and gravel will provide reduced lateral support, and we recommend a deepened footing be constructed along the perimeter the building adjacent to the bio-filtration area and extending 3 feet beyond in plan length. The depth of the deepened footing will depend on how close the bio-filtration area is located to the building perimeter. As a guide, the footing is to be deepened such that when an imaginary line inclined at 45 degrees from the outside edge base of the footings, it

extends below the base of the bio-filtration area excavation. Where bio-filtration areas are located further than 5 feet, no special design is required. Provided the bio-filtration facility is lined with an impermeable liner, no waterproofing of the deepened footing is required.

19. Where bio-filtration areas are located closer than 3 feet of street pavements, a deepened curb footing is required. Where bio-filtration areas are located closer than 1 foot of street pavements, because pavements do not have a positive connection to a deepened curb/footing, the deepened curb/footing may need to be designed as a retaining wall rigid enough to create minimal lateral deflections.

20. Where bio-filtration areas are located closer than 2 feet of hardscape areas, a deepened edge footing is required. The deepened edge should extend at least 1 foot below the subgrade. Where the bio-filtration area is immediately adjacent the hardscape, the deepened edge is to extend at least 3 inches below the base of the bio-filtration system.

## **FOUNDATIONS**

21. Provided the site is prepared as recommended in the “Grading” section, a post-tensioned slab foundation may be satisfactorily used. The slab must be designed to tolerate the soil criteria presented in this section and the estimated total and differential settlements due to liquefaction provided earlier.

### Post Tensioned Slab-on-Grade

22. Post-tensioned slabs should be designed using the following criteria which is based on the design method presented in the Post-Tensioning Institute, Standard Requirements for Design and Analysis of Shallow Post-Tensioned Concrete Foundations on Expansive Soils (PTI DC10.5-12), 2012. Once the laboratory testing is completed, post-tensioned slab design criteria will be provided.

23. The maximum allowable bearing pressure at the base of the slab and for localized thickened footings should not exceed 2,000 p.s.f. for dead plus sustained live loads.

24. As indicated earlier, bio-filtration areas may be designed close to the foundation. Where bio-filtration areas are located closer than 5 feet of the building, the section of loose loam and gravel, will provide reduced lateral support, and we recommend a deepened footing be constructed along the perimeter the building adjacent to the bio-filtration area and extending 3 feet beyond in plan length. The depth of the deepened footing will depend on how close the bio-filtration area to the building perimeter. As a guide, the footing is to be deepened such that when an imaginary line inclined at 45 degrees from the outside edge base of the footings, it extends below the base of the bio-filtration area excavation.

#### General Construction Requirements for Post Tensioned Slab-on-Grade

25. Prior to construction of the slab, the slab subgrade should be observed by the Soil Engineer to verify that all under-slab utility trenches greater than 18 inches in width have been properly backfilled and compacted, and that no loose or soft soils are present on the slab subgrade.

26. The slab subgrade should be soaked to saturation (minimum 5% above optimum) to a depth of 12 to 18 inches prior to placement of the capillary break or vapor retarder/barrier. This should be verified and approved by the Soil Engineer. The penetration of a thin metal probe to a depth of 10-12 inches generally indicates sufficient saturation.

27. The four (4) inch (minimum thickness) layer of gravel typically placed to provide a capillary break beneath concrete slab-on-grade floors may be omitted beneath the monolithically poured mat slab foundations provided that the slabs are at least 10 inches thick as recommended above. If it is desired to use a 4 inch layer or thinner of gravel section, the gravel should consist of broken stone, crushed or uncrushed gravel, quarry waste, or a combination thereof. The aggregate shall be free from deleterious substances. It shall be of such quality that the absorption of water in a saturated dry condition does not exceed 3% of the oven dry weight of the sample. The material shall be ¾" minus material with no more than 3% passing the #200 sieve, as specified in Appendix B.

28. A moisture vapor retarder/barrier is recommended beneath all slabs-on-grade that will be covered by moisture-sensitive flooring materials such as vinyl, linoleum, wood, carpet, rubber, rubber-backed carpet, tile, impermeable floor coatings, adhesives, or where moisture-sensitive equipment, products, or environments will exist. We recommend that design and construction of

the moisture vapor retarder/barrier conform to Section 1805 of the 2013 CBC and relevant sections of American Concrete Institute (ACI) guidance documents 302.1R-04, 302.2R-06 and 360R-10.

29. The moisture vapor retarder/barrier can be placed above the 4 inches of gravel or directly on the soil subgrade and should consist of a minimum 10 mils thick polyethylene with a maximum perm rating of 0.1 in accordance with ASTM E 1745. Seams in the moisture vapor retarder/barrier should be overlapped no less than 6 inches or in accordance with the manufacturer's recommendations. Joints and penetrations should be sealed with the manufacturer's recommended adhesives, pressure-sensitive tape, or both. The contractor must avoid damaging or puncturing the moisture vapor retarder/barrier and repair any punctures with additional polyethylene properly lapped and sealed. The installation of the vapor retarder membrane must be in conformance with ASTM E1643.

30. A minimum of two inches of wetted sand should be placed over the vapor retarder membrane to facilitate curing of the concrete and to act as a cushion to protect the membrane. The perimeter of the mat should be thickened to bear on the prepared building pad and to confine the sand. During winter construction, sand may become saturated due to rainy weather prior to pouring. Saturated sand is not desirable because the sand cushion may become over saturated, and boil into the concrete causing undesirable structural monopolies of sand pockets within the slab. As an alternate, a sand-fine gravel mixture that is stable under saturated conditions may be used. However, the material must be approved by the Soil Engineer prior to use.

31. Alternatively, the sand layer may be eliminated provided the concrete has a maximum water/cement ratio of 0.45 and a 10 mil Class A vapor retarder membrane, such as Stego® Wrap. In any case, the vapor retarder/barrier should have a maximum perm rating of 0.3 in accordance with ASTM E 1745. Seams in the moisture vapor retarder/barrier should be overlapped no less than 6 inches or in accordance with the manufacturer's recommendations. Joints and penetrations should be sealed with the manufacturer's recommended adhesives, pressure-sensitive tape, or both. The contractor must avoid damaging or puncturing the vapor retarder/barrier and repair any punctures with additional polyethylene properly lapped and sealed.

32. It is our understanding that the preferred post-tensioned slab section is to consist of a slab with concrete having a water/cement ratio of no greater than 0.45, over a vapor retarder membrane underlain by soil subgrade. The sand and gravel sections that are sometimes typically used will not

be utilized for this project. This is acceptable from a geotechnical point of view.

### MISCELLANEOUS CONCRETE FLATWORK

33. Miscellaneous flatwork, driveways, and walkways may be designed with a minimum thickness of 4.0 inches. Any exterior concrete flatwork such as driveways, steps, patios, or walkways should be designed independently of the slab, and expansion joints should be provided between the flatwork and the structural unit. Control joints should be constructed to create squares or rectangles with a maximum spacing of 15 feet on large slab areas. Control joints for walkways should be constructed at a maximum of 5 feet spacing.

### RETAINING WALLS

34. Retaining walls should be designed to resist lateral pressures exerted from a media having an equivalent fluid weight as follows:

Active Condition	=	55 p.c.f. for horizontal backslope
At-rest Condition	=	70 p.c.f.
Passive Condition	=	250 p.c.f.
Coefficient of Friction	=	0.30

35. For a non-horizontal backslope, the active condition equivalent fluid weight can be increased by 1.5 p.c.f. for each 2 degree rise in slope from the horizontal.

36. Active conditions occur when the top of the wall is free to move outward. At-rest conditions apply when the top of wall is restrained from any movement.

37. It should be noted that the effects of any surcharge, traffic or compaction loads behind the walls must be accounted for in the design of the walls.

38. The above criteria are based on fully drained conditions. If drained conditions are not possible, then the hydrostatic pressure must be included in the design of the wall. An additional linear distribution of hydrostatic pressure of 63 p.c.f. should be adopted, in this case.

39. In order to achieve fully-drained conditions, a drainage filter blanket should be placed behind the wall. The blanket should be a minimum of 12 inches thick and should extend the full

height of the wall to within 12 inches of the surface. If the excavated area behind the wall exceeds 12 inches, the entire excavated space behind the 12-inch blanket should consist of compacted engineered fill or blanket material. The drainage blanket material may consist of either granular crushed rock and drain pipe fully encapsulated in geotextile filter fabric or Class II permeable material that meets CalTrans Specification, Section 68, with drainage pipe but without fabric. A 4-inch perforated drain pipe should be installed in the bottom of the drainage blanket and should be underlain by at least 4 inches of filter type material. A 12-inch cap of clayey soil material should be placed over the drainage blanket. All back drains should be outlet to suitable drainage devices. Retaining wall less than 3 feet in height may be provided with backdrains or weep holes.

40. As an alternate to the 12-inch drainage blanket, a pre-fabricated strip drain (such as Miradrain) may be used between the wall and retained soil. In this case, the wall must be designed to resist an additional lateral hydrostatic pressure of 30 p.c.f.

41. Piping with adequate gradient shall be provided to discharge water that collects behind the walls to an adequately controlled discharge system away from the structure foundation.

42. The retaining walls may be founded on a friction pier foundation or on spread footing foundations for walls that are not a part of a building structure. Spread footing and pier design criteria are given below.

#### **RETAINING WALL/SOUNDWALL FOUNDATION - SPREAD FOOTINGS**

43. Spread footings should have a minimum depth of twenty four (24) inches below lowest adjacent pad grade (i.e., trenching depth) for soil subgrade. At this depth, the recommended design bearing pressure for continuous footings should not exceed 2,500 p.s.f. due to dead plus sustained live loads and 3,300 p.s.f. due to all loads which include wind and seismic.

44. To accommodate lateral loads, the passive resistance of the foundation soil can be utilized. The passive soil pressures can be assumed to act against the front face of the footing below a depth of two foot below the ground surface. It is recommended that a passive pressure equivalent to that of a fluid weighing 250 p.c.f. be used. The weight of the soil above the footing can be used in the frictional calculations. For design purposes, an allowable friction coefficient of 0.30 can be assumed at the base of the spread footing.

## **RETAINING WALL/SOUNDWALL FOUNDATION - PIER FOOTINGS**

45. The piers should be designed on the basis of skin friction acting between the soil and the pier. For the soils at the site, an allowable skin friction value of 500 p.s.f. can be used for combined dead and live loads, below a depth of 3 feet. This value can be increased by one-third for total loads which include wind or seismic forces. Given the moderately expansive nature of the soil, we recommend that any grade beams footings or bottom of soundwall panels that are buried into the ground, should be designed for an uplift pressure of 1,000 p.s.f. acting against the bottom of the grade beam/soundwall panel and an uplift adhesion of 300 p.s.f. acting along the upper 3 feet of the pier. Resistance to uplift is to be provided by the pier foundations, and an allowable skin friction value of 500 p.s.f can be used below 3 feet. The size, depth and spacing of the piers is to be determined by the structural engineer.

46. To resist lateral loads, the passive resistance of the soil can be used. The soil passive pressures can be assumed to act against the lateral projected area twice the pier diameter. It is recommended that a passive pressure equivalent to that of a fluid weighing 250 p.c.f be used below 3 feet of final pad grade.

## **PAVEMENT AREAS**

47. R-value tests were not performed as part of this investigation, as the soil expected at subgrade level is not known and depends on the planned grading. Assuming the subgrade material will consist of the highly expansive clay material, we will assume an R-value of 5 for preliminary design.



48. Based on an R-Value of 5, the following flexible pavement sections are recommended.

<b>Traffic Index</b>	<b>AC (inches)</b>	<b>Class II<sup>1</sup> AB (inches)</b>
4.5	3.0	10.0
5.0	3.0	12.0
5.5	3.0	14.0
6.0	4.0	13.5
7.0	4.0	17.0

Notes:           <sup>1</sup>Minimum R-Value = 78  
R-Value = Resistance Value  
All Layers in compacted thickness to Cal-Trans Standard Specifications

49. After underground facilities have been placed in the areas to receive pavement and removal of excess material has been completed, the upper 6 inches of the sub-grade soil shall be scarified, moisture conditioned, and compacted to a minimum relative compaction of 95% in accordance with the grading recommendations specified in this report.

50. All aggregate base material placed subsequently should be compacted to a minimum relative compaction of 95% based on the ASTM Test Procedure of D1557-12 (latest edition). The construction of the pavement areas should conform to the requirements set forth by the latest Standard Specifications of the Department of Transportations of the State of California and/or City of Hayward, Department of Public Works.

51. If planter areas are provided within or immediately adjacent to the pavement areas, provisions should be made to control irrigation water from entering the pavement subgrade. Water entering the pavement section at subgrade level, which does not have a means for discharge, could cause softening of this zone.

## UTILITY TRENCHES

52. Applicable safety standards require that trenches in excess of 5 feet must be properly shored or that the walls of the trench slope back to provide safety for installation of lines. If trench wall sloping is performed, the inclination should vary with the soil type. The underground contractor should request an opinion from the Soil Engineer as to the type of soil and the resulting inclination.

53. With respect to state-of-the-art construction or local requirements, utility lines are generally bedded with granular materials. These materials can convey surface or subsurface water beneath the structures. It is, therefore, recommended that all utility trenches which possess the potential to transport water be sealed with a compacted impervious cohesive soil material or lean concrete where the trench enters/exits the building perimeter.

54. Utility trenches extending underneath all traffic areas must be backfilled with native or approved import material and compacted to a relative compaction of 90% to within 6 inches of the subgrade. The upper 6 inches should be compacted to 95% relative compaction in accordance with Laboratory Test Procedure ASTM D1557 (latest edition). Backfilling and compaction of these trenches must meet the requirements set forth by the City of Hayward, Department of Public Works. Utility trenches within landscape areas may be compacted to a relative compaction of 85%.

## PROJECT REVIEW AND CONSTRUCTION MONITORING

55. All grading and foundation plans for the development must be reviewed by the Soil Engineer prior to contract bidding or submitted to governmental agencies so that plans are reconciled with soil conditions and sufficient time is allowed for suitable mitigative measures to be incorporated into the final grading specifications.

56. **Quantum Geotechnical, Inc.** should be notified at least two working days prior to site clearing, grading, and/or foundation operations on the property. This will give the Soil Engineer ample time to discuss the problems that may be encountered in the field and coordinate the work with the contractor.

57. Field observation and testing during the demolition and/or foundation operations must be provided by representatives of *Quantum Geotechnical, Inc.* to enable them to form an opinion regarding the adequacy of the site preparation, the acceptability of fill materials, and the extent to which the earthwork construction and the degree of compaction comply with the specification requirements. Any work related to the grading and/or foundation operations performed without the full knowledge and under the direct observation of the Soil Engineer will render the recommendations of this report invalid. This does not imply full-time observation. The degree of observation and frequency of testing services would depend on the construction methods and schedule, and the item of work.

**APPENDIX A**

**Figure 1 - Site Plan**



Legend

Boring



**FIGURE 1**  
SITE PLAN



Boring B-3

Boring B-2

Boring B-1

Long Ct

Mohr Dr



# Appendix E

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Phase I Environmental Site Assessment



**B2 ENVIRONMENTAL**

B2Environmental.com

# PHASE I ENVIRONMENTAL SITE ASSESSMENT

**RESIDENTIAL PROPERTIES  
24656 & 24764 MOHR DRIVE  
HAYWARD, CALIFORNIA 94545**

Prepared for:

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Prepared by:

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**B2E PROJECT NUMBER: 30001.0011**

February 17, 2022

Prepared by:

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**Zowie Vincent  
Phase I Reporter**

Reviewed by:

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**Brock Flowers  
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## TABLE OF CONTENTS

<b>1.0</b>	<b>INTRODUCTION.....</b>	<b>2</b>
1.1	Purpose.....	2
1.2	Scope of Services.....	3
1.3	Significant Assumptions.....	4
1.4	Limitations and Exceptions.....	4
1.5	Special Terms and Conditions (User Reliance).....	6
1.6	Data Gap/Data Failure.....	6
<b>2.0</b>	<b>SITE DESCRIPTION.....</b>	<b>6</b>
2.1	Location and Legal Description.....	6
2.2	Site and Vicinity General Characteristics.....	6
2.3	Current Use of the Subject Property.....	7
2.4	Site Improvements.....	7
2.5	Physical Setting Sources.....	7
2.6	Current Uses of the Adjoining Properties.....	8
<b>3.0</b>	<b>USER PROVIDED INFORMATION.....</b>	<b>9</b>
3.1	Title Records.....	9
3.2	Environmental Liens or Activity and Use Limitations.....	10
3.3	Specialized Knowledge.....	10
3.4	Commonly Known or Reasonably Ascertainable Information.....	10
3.5	Owner, Property Manager and Occupant Information.....	10
3.6	Reason for Performing Phase I.....	10
3.7	Other User Provided Documents.....	10
<b>4.0</b>	<b>RECORDS REVIEW.....</b>	<b>11</b>
4.1	Standard Environmental Record Sources - Federal, State and Tribal.....	11
4.1.1	Federal Agency Database Findings.....	12
4.1.2	State and Tribal Agency Database Findings.....	12
4.2	Additional Environmental Records Sources.....	13
4.3	Historical Use Information.....	13
<b>5.0</b>	<b>SITE RECONNAISSANCE.....</b>	<b>17</b>
5.1	Methodology and Limiting Conditions.....	17
5.2	General Site Setting.....	17





**B2 ENVIRONMENTAL**

5.3	Observations – Subject Property .....	17
5.4	Observations – Adjacent Properties .....	18
6.0	INTERVIEWS/QUESTIONNAIRES .....	19
6.1	Owner(s) Interview/Questionnaire.....	19
6.2	Site Manager Interview/Questionnaire .....	19
6.3	Occupant(s) Interview/Questionnaire.....	19
6.4	Interviews with Government Officials .....	19
6.5	Interviews with Others .....	19
7.0	SUBSURFACE VAPOR MIGRATION.....	19
8.0	CONCLUSIONS.....	20
9.0	DEVIATIONS .....	20
10.0	OTHER ENVIRONMENTAL CONDITIONS (ASTM E1527-13 NON-SCOPE).....	21
10.1	Asbestos-Containing Materials (ACM).....	21
10.2	Radon .....	21
10.3	Lead in Drinking Water.....	21
10.4	Lead-Based Paint (LBP) .....	21
10.5	Mold Screening.....	21
10.6	Additional User Requested Conditions.....	21
11.0	REFERENCES.....	21
12.0	QUALIFICATIONS .....	22

**APPENDICES**

LEGAL DESCRIPTION.....	APPENDIX A
MAPS.....	APPENDIX B
REGULATORY SEARCH .....	APPENDIX C
HISTORICAL RECORDS.....	APPENDIX D
ENVIRONMENTAL QUESTIONNAIRE .....	APPENDIX E
PHOTOGRAPHS .....	APPENDIX F
QUALIFICATIONS .....	APPENDIX G



## B2 ENVIRONMENTAL

Report Section		De minimis Condition	REC and/or CREC	Historical REC	ASTM Non-Scope Condition / BER	Description
3.0	User Provided Information					
4.1.1	Federal Database Findings					
4.1.2	State and Tribal Database Findings					
4.2	Additional Environmental Record Sources					
4.3	Historical Use Information					
5.0	Site Reconnaissance	X				See De minimis below
6.0	Interviews					
7.0	Subsurface Vapor Migration					
10.1	Asbestos-Containing Material (ACM)				X	Not Included
10.2	Radon				X	Not Included
10.3	Lead in Drinking Water				X	Not Included
10.4	Lead-Based Paint (LBP)				X	Not Included
10.5	Mold Screening				X	Not Included
10.6	Additional User Requested Services					

B2E performed a Phase I Environmental Site Assessment in general conformance with the scope and limitations of ASTM Practice E 1527-13 of the site located at 24656 & 24764 Mohr Drive in Hayward, California. Any exceptions to, or deletions from, this practice are described in Section 9.0 – Deviations. B2E did not identify evidence of recognized environmental conditions through a site reconnaissance and photo observation.

**The following were identified as *de minimis* conditions:**

- Areas of heavy debris and solid waste were observed throughout the exterior of 24656 Mohr Drive. All debris and solid waste appeared to be residential waste in nature.

**Based on the information collected from the Phase I ESA, B2E offers the following recommendations for further action at this time:**

- The debris and solid waste on the Subject Property should be properly disposed of per state and/or local regulations.



## 1.0 INTRODUCTION

### 1.1 Purpose

B2 Environmental, Inc. (B2E) performed this Environmental Site Assessment (ESA) in general accordance with the scope and limitations of American Society for Testing and Materials (ASTM) E 1527-13, Standard Practice for Environmental Site Assessments: These practices are intended to satisfy one of the requirements to qualify the user for the innocent landowner, contiguous property owner, or bona fide prospective purchaser limitations on Comprehensive Environmental Response, Compensation and Liability Act, (CERCLA) liability. The goal of ASTM Practice E 1527-13 is to identify, to the extent feasible, *recognized environmental conditions* associated with a parcel of property.

“The term *recognized environmental condition* means the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment. De minimis conditions are not recognized environmental conditions.”

“The term *historical recognized environmental condition* means a past release of any hazardous substance or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls). Before calling the past release a historical recognized environmental condition, the environmental professional must determine whether the past release is a recognized environmental condition at the time the Phase I Environmental Site Assessment is conducted (for example, if there has been a change in the regulatory criteria). If the environmental professional considers the past release to be a recognized environmental condition at the time the Phase I ESA is conducted, the condition shall be included in the conclusions section of the report as a recognized environmental condition.”

“The term *controlled recognized environmental condition* means a recognized environmental condition 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). A condition considered by the environmental professional to be a controlled recognized environmental condition shall be listed in the findings section of the Phase I Environmental Site Assessment report, and as a recognized environmental condition in the conclusions section of the Phase I Environmental Site Assessment report.”

“The term *business environmental risk* means a risk that can have a material environmental or environmentally-driven impact on the business associated with the current or planned use of a parcel of commercial real estate, not necessarily limited to those environmental issues required to be investigated in this practice (ESA, ASTM E1527-13). Considerations of *business environmental risk* issues may involve addressing non-scope considerations.”



## 1.2 Scope of Services

The scope of the ESA consisted of a preliminary evaluation of the Subject Property to include the following:

- Physical setting characteristics of the property through a review of referenced sources such as topographic maps and geologic, soils and hydrologic reports;
- Usage of the property, adjoining properties, and surrounding area through a review of historical sources such as land title records, fire insurance maps, city directories, aerial photographs, prior reports, and interviews;
- Observations and interviews regarding current property usage and conditions including: the use, treatment, storage, disposal or generation of hazardous substances, petroleum products, hazardous wastes, nonhazardous solid wastes, and wastewater;
- Usage of adjoining and surrounding area properties and the likely impact of known or suspected releases of hazardous substances or petroleum products from those properties on the property;
- Information in referenced environmental agency databases and local environmental records, within the specified approximate minimum search distance from the property;
- Potential for subsurface vapor migration in, on or at the property; and
- Reporting the findings of the investigation.

The scope of the assessment also included consideration of the following potential environmental issues or conditions that are beyond the scope of ASTM Standard Practice E1527-13.

- Radon document review, consisting of the review of published radon data about the potential for elevated levels of radon gas in the surrounding area of the property. No radon sampling was conducted.
- Lead in Drinking Water Data review, consisting of contacting the water supplier for information regarding whether or not the potable water provided to the Subject Property meets the drinking water standards for lead.
- Wetlands document review, consisting of a review of a current National Wetlands Inventory map of the surrounding area to note if the property is identified as having a wetland.
- Flood plain document review, consisting of a review of a reasonably ascertainable flood plain map of the surrounding area to note if the property is identified as being located within a flood plain.
- Regulatory Agency File and Records Review, consisting of conducting a file review (i.e., via Freedom of Information Act (FOIA) request or alternative method/source) for the property and/or one adjoining property at one regulatory agency, as warranted by the findings of the ESA.



### 1.3 Significant Assumptions

The findings of this report did not include significant assumptions regarding evidence of recognized environmental conditions in connection with the subject or adjoining properties.

### 1.4 Limitations and Exceptions

B2E prepared this ESA using reasonable efforts to identify *recognized environmental conditions* associated with hazardous substances or petroleum products at the Subject Property. Findings contained within this report are based on information collected from observations made on the day(s) of the site reconnaissance and from reasonably ascertainable information obtained from certain public agencies and other referenced sources.

The ASTM Standard Practice E 1527-13 recognizes inherent limitations for ESA's, including, but not limited to:

- *Uncertainty Not Eliminated* – An ESA cannot completely eliminate uncertainty regarding the potential for *recognized environmental conditions* in connection with any property.
- *Not Exhaustive* – An ESA is not an exhaustive investigation of the property and environmental conditions on such property.
- *Past Uses of the Property* – ESA requirements only require review of standard historical sources at five-year intervals. Therefore, past uses of property at less than five-year intervals may not be discovered.

Users of this report may refer to ASTM Standard Practice E 1527-13 for further information regarding these and other limitations. This report is not definitive and should not be assumed to be a complete and/or specific definition of all conditions above or below grade. Current subsurface conditions may differ from the conditions determined by surface observations, interviews, and reviews of historical sources. The most reliable method of evaluating subsurface conditions is through intrusive techniques, which are beyond the scope of this report. Information in this report is not intended to be used as a construction document and should not be used for demolition, renovation, or other property construction purposes. Any use of this report by any party, beyond the scope and intent of the original parties, shall be at the sole risk and expense of such user.

B2E makes no representation or warranty that the past or current operations at the property are, or have been, in compliance with all applicable federal, state, and local laws, regulations and codes. This report does not warrant against future operations or conditions, nor does it warrant against operations or conditions present of a type or at a location not investigated. Regardless of the findings stated in this report, B2E is not responsible for consequences or conditions arising from facts not fully disclosed to B2E during the assessment.

An independent data research company provided the government agency database referenced in this report. B2E requested information on surrounding area properties for approximate minimum search distances and is assumed to be correct and complete unless obviously contradicted by B2E's observations or other credible referenced sources reviewed during the assessment. B2E shall not be liable for any such database firm's failure to make relevant files or documents properly available, to properly index files, or otherwise to fail to maintain or produce accurate or complete records.

B2E used reasonable efforts to identify evidence of aboveground and underground storage tanks and ancillary equipment on the property during the assessment. B2E limited "Reasonable efforts" to observation of accessible areas, review of referenced public records and interviews.



These reasonable efforts may not identify subsurface equipment or evidence hidden from view by things including, but not limited to, snow cover, paving, construction activities, stored materials, and landscaping.

Estimates of costs or quantities in this report are approximations for commercial real estate transaction due diligence purposes and are based on the findings, opinions, and conclusions of this assessment, which are limited by the scope of the assessment, schedule demands, cost constraints, accessibility limitations and other factors associated with performing the ESA. Subsequent determinations of costs or quantities may vary from the estimates in this report. The estimated costs or quantities in this report are not intended to be used for financial disclosure related to the Financial Accounting Standards Board (FASB) Statement No. 143, FASB Interpretation No. 47, Sarbanes/Oxley Act or any United States Securities and Exchange Commission reporting obligations and may not be used for such purposes in any form without the express written permission of B2E.

B2E is not a professional title insurance or land surveyor firm and makes no guarantee, express or implied, that any land title records acquired or reviewed in this report, or any physical descriptions or depictions of the property in this report, represent a comprehensive definition or precise delineation of property ownership or boundaries.

The Environmental Professional Statement in Section 12.0 of this report does not “certify” the findings contained in this report and is not a legal opinion of such *Environmental Professional*. The *Environmental Professional* Statement is intended to document B2E’s opinion that an individual meeting the qualifications of an Environmental Professional was involved in the performance of the assessment and that the activities performed by, or under the supervision of, the *Environmental Professional* were performed in conformance with the standards and practices set forth in 40 CFR Part 312 per the methodology in ASTM Standard Practice E 1527-13 and the scope of work for this assessment.

Per ASTM Standard Practice E 1527-13, Section 4.0, User Responsibilities, the User of this assessment has specific obligations for performing tasks during this assessment that will help identify the possibility of *recognized environmental conditions* in connection with the property. Failure by the User to fully comply with the requirements may impact their ability to use this report to help qualify for *Landowner Liability Protections* (LLPs) under Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). B2E makes no representations or warranties regarding a User’s qualification for protection under any federal, state, or local laws, rules, or regulations.

In accordance with the ASTM Standard Practice E 1527-13, this report is presumed to be valid for a period of one hundred-eighty (180) days. If the report is older than one hundred-eighty (180) days, the following information must be updated in order for the report to be valid: (1) regulatory review, (2) site visit, (3) interviews, (4) specialized knowledge and (5) environmental liens search. Reports older than one year may not meet the ASTM Standard Practice E 1527-13 and therefore, the entire report must be updated to reflect current conditions and property-specific information.

Other limitations and exceptions that are specific to the scope of this report may be found in corresponding sections.





## 1.5 Special Terms and Conditions (User Reliance)

This report is for the use and benefit of, and may be relied upon by, Nuvera Homes and B2E, and their respective successors and assigns in accordance with ASTM Standard E 1527-13. Any third party agrees by accepting this report that any use or reliance on this report shall be limited by the exceptions and limitations in this report, and with the acknowledgment that actual site conditions may change with time, and that hidden conditions may exist at the property that were not discovered within the authorized scope of the assessment. Any use by or distribution of this report to third parties, without the express written consent of B2E, is at the sole risk and expense of such third party.

B2E makes no other representation to any third party except that it has used the degree of care and skill ordinarily exercised by environmental consultants in the preparation of the report and in the assembling of data and information related thereto. No other warranties are made to any third party, either expressed or implied. Unless otherwise agreed upon in writing by B2E and a third party, B2E's liability to any third party authorized to use or rely on this report with respect to any acts or omissions shall be limited to a total maximum amount of \$50,000.

## 1.6 Data Gap/Data Failure

Data gaps may have been encountered during the performance of this Phase I ESA and are discussed within the section of the report where they were encountered. However, according to ASTM Standard Practice E1527-13, data gaps are only significant if "other information and/or professional experience raise reasonable concerns involving the data gap. No significant data gaps were identified in this report. It should be noted that an environmental lien search was not performed as part of this assessment.

This assessment was conducted during a period when many private businesses and public agencies were closed, or access was limited, and employees were working remotely due to a pandemic caused by a coronavirus (COVID-19) outbreak. Therefore, research including file reviews were limited because some records were not reasonably ascertainable. While not amounting to a significant data gap, these circumstances did place limitations on the extent of research.

## 2.0 SITE DESCRIPTION

### 2.1 Location and Legal Description

The Subject Property is located at 24656 & 24764 Mohr Drive in Hayward, California. The Subject Property is comprised of two (2) irregular shaped parcels encompassing approximately 1.44 acres of land. An area location map is presented as Figure 1 in Appendix B. A general legal description for the Subject Property can be found in Appendix A.

### 2.2 Site and Vicinity General Characteristics

The Subject Property and surrounding areas are generally comprised of residential uses, planned development, or recreational uses. According to the City of Hayward, California Zoning Information and Map Access System (ZIMAS) the Subject property is zoned as Medium Density Residential (RMB3.5) and Single Family Residential (RSB4), respectfully. Adjoining properties to the north are zoned as RMB3.5 and Planned Development (PD). Adjoining property to the east is zoned as Public Facilities (PF). The adjoining property to the south is zoned as RSB4. Adjoining properties to the west are zoned as RMB3.5 and PD.



### 2.3 Current Use of the Subject Property

The Subject Property is currently occupied by one (1) medium density residential structure, one (1) single family residential structure, one (1) detached garage, and one (1) large shed. The 24656 structure was constructed in 1925 and encompasses 19,726-square feet while the 24764 structure was constructed in 1925 and encompasses 42,840-square feet. A Site Plan is located in Appendix B.

### 2.4 Site Improvements

The following table provides general descriptions of the Subject Property improvements.

SUBJECT PROPERTY IMPROVEMENTS	
General Topography of Property	Generally flat with a slight slope to the west-southwest.
Adjoining and/or Access/Egress Roads	The Subject Property is adjoined and accessed via Mohr Drive to the west.
Paved or Concrete Areas (including parking)	Areas not covered by structures are paved parking and drives.
Unimproved Areas	None
Landscaped Areas	Grasses and bushes
Surface Water	None
Potable Water Source	City of Hayward
Sanitary Sewer Utility	City of Hayward
Storm Sewer Utility	City of Hayward
Electrical Utility	Pacific Gas and Electric (PG & E)
Natural Gas Utility	PG & E
Current Occupancy Status	100%
Unoccupied Buildings/Spaces/Structures	None
Number of Occupied Buildings	Four (4)

### 2.5 Physical Setting Sources

#### General Topographic Setting and Surface Soils

B2E reviewed the United States Geological Survey (USGS) 7.5-minute series topographic map for the *Hayward, California* Quadrangle dated 2021. Based on the topographic map review, the Subject Property is located in the northwestern area of Hayward, CA. The map depicts the topography of the Subject Property generally as level. The elevation of the Subject Property is approximately 36 feet above sea level. A topographic map covering the Subject Property and surrounding areas is presented as Figure 1 in Appendix B.





## B2 ENVIRONMENTAL

B2E utilized the Environmental Data Resources (EDR) Radius Map to identify the Subject Property surface soils. Surface soils of the Subject Property are anticipated to consist of the following:

Soil Component	Soil Surface Texture	Hydrologic Group	Soil Drainage Class
Danville	Silty clay loam	Class C – Soils in this group have moderately high runoff potential when thoroughly wet. Water transmission through the soil is somewhat restricted.	Well drained

A copy of the EDR Radius Map is included in Appendix C.

### Groundwater

B2E anticipates the general groundwater flow direction in the vicinity of the Subject Property is to the west-southwest, based on the topography. Groundwater flow direction in the vicinity of the Subject Property may depend on various site characteristics. Accurate groundwater flow direction cannot be determined without the installation of groundwater monitoring wells and actual measurement of groundwater elevations.

### Surface Water

B2E did not observe surface water flow during the site visit. B2E anticipates surface water to be directed to the west-southwest.

### Anticipated Up-gradient Area

Based on the topography and the anticipated groundwater flow directions, B2E anticipates that the areas to the east-northeast would be in the apparent up-gradient direction. Up gradient or nearby contaminant sources have the potential to adversely affect the groundwater beneath the subject site. As a result, the estimated up-gradient area and adjacent properties have been of particular focus for B2E's historical and environmental record research.

### Flood Plain Map

B2E reviewed the EDR Radius Map Report which obtained the Federal Emergency Management Agency (FEMA) Flood Insurance Rate Map (FIRM), Map Number 06001C0288G, effective date August 3, 2009. According to the flood plain map, the Subject Property is located in an area with minimal flood hazard (X-12).

### Wetlands Map

B2E reviewed the EDR Radius Map National Wetlands Inventory (NWI) information for the Subject Property and surrounding area. According to the map, no wetlands or portions of wetlands are located on the Subject Property or surrounding properties.

## 2.6 Current Uses of the Adjoining Properties

B2E identified, to the extent that current uses of adjoining properties are visually and/or physically observable by site reconnaissance, interviews, or record review the following:

Direction from Subject Property	Address	Occupant(s) Name	Current Use	Potential Environmental Conditions
North	24540 Mohr Drive	Iglesia Ni Cristo	Church	None



## B2 ENVIRONMENTAL

Direction from Subject Property	Address	Occupant(s) Name	Current Use	Potential Environmental Conditions
East	24553 and 24555 Long Center	N/A	Residential	None
East	25555 Hesperian Boulevard	Chabot College Baseball Field	Baseball field	None
South	24772 Mohr Drive	N/A	Residential	None
West	24647 Mohr Drive	Arcadian Residential Community	Assisted living facility	None
West	1611 Wonderland Way	N/A	Residential	None
West	24659 Mohr Drive	N/A	Residential	None

None of the adjoining properties was identified in the federal, state, and tribal databases searched.

### 3.0 USER PROVIDED INFORMATION

The following section summarizes information (if any) provided by Nuvera Homes (User) with regard to the Phase I ESA. Documentation may be found in Appendix E or where referenced in this report.

#### 3.1 Title Records

B2E reviewed recorded land title records for 24656 Mohr Drive provided by the User. Public deed records were reviewed from 1926 to 2021. The current owner was listed as "Marie P. Nicholson, an unmarried woman". The land referred to is described as follows:

"THAT PORTION OF LOT 18 OF MAP OF SOUTH MOHRLAND FILED JUNE 8, 1926 IN BOOK 4 OF MAPS, PAGE 85, RECORDS OF SAID COUNTY DESCRIBED AS FOLLOWS: BEGINNING AT A POINT ON THE EASTERN LINE OF MOHR DRIVE DISTANT THEREON NORTH 19° 06" WEST 92.31 FEET FROM THE POINT OF INTERSECTION THEREOF WITH THE SOUTHERN BOUNDARY LINE OF LOT 18, AS SAID DRIVE AND LOT AS SHOWN ON THE MAP HEREIN REFERRED TO; THENCE NORTH 19° 06" WEST ALONG SAID LINE OF MOHR DRIVE 92.32 FEET TO THE NORTHERN BOUNDARY LINE OF SAID LOT 18; THENCE NORTH 87° 34" EAST ALONG THE LAST NAMED LINE 461.98 FEET TO THE EASTERN BOUNDARY LINE OF SAID LOT 18; THENCE SOUTH 25° 54" EAST ALONG THE LAST NAMED LINE 96.42 FEET; THENCE SOUTH 87° 34" WEST 473.92 FEET TO THE POINT OF BEGINNING. EXCEPTING THEREFROM THAT PORTION OF LAND CONVEYED BY GRANT DEED FROM CYRIL C. NICHOLSON AND MARIE P. NICHOLSON TO NEIL LONG CONSTRUCTION INVESTMENT COMPANY, A CALIFORNIA CORPORATION, D/B/A LONG CONSTRUCTION INVESTMENT COMPANY RECORDED JANUARY 21, 1983."

B2E reviewed recorded land title records for 24764 Mohr Drive provided by the User. Public deed records were reviewed from 1926 to 2021. The current owner was listed as "Robert A Pratt & Robberta F Pratt, as Trustees of the Robert and Robertta Pratt Living Trust and Dated May 13, 1998, Subject to Item NO. 6". The land referred to is described as follows:



“THAT PORTION OF LOT 18, MAP OF SOUTH MOHRLAND, FILED JUNE 8, 1926 IN BOOK 4 OF MAPS, PAGE 85, ALAMEDA COUNTY RECORDS, DESCRIBED AS FOLLOWS: BEGINNING AT A POINT ON THE EASTERN LINE OF MOHR DRIVE AT THE POINT OF INTERSECTION THEREOF WITH THE SOUTHERN BOUNDARY LINE OF LOT 18, AS SAID DRIVE AND LOT ARE SHOWN ON THE MAP HEREIN REFERRED TO; THENCE NORTH 19° 06' WEST ALONG SAID LINE OF MOHR DRIVE 92.31 FEET; THENCE NORTH 87° 34' EAST 473.92 FEET TO THE EASTERN BOUNDARY LINE OF SAID LOT 18; THENCE SOUTH 25° 54' EAST ALONG THE LAST NAMED LINE 96.41 FEET; THENCE SOUTH 87° 34' WEST 485.85 FEET TO THE POINT OF BEGINNING.”

### 3.2 Environmental Liens or Activity and Use Limitations

User reported no knowledge regarding environmental liens recorded against the property or activity and use limitations in connection with the Subject Property nor did B2E find evidence of environmental liens or AULs through historical research at the Subject Property.

### 3.3 Specialized Knowledge

User reported no knowledge regarding specialized knowledge in connection with the Subject Property.

### 3.4 Commonly Known or Reasonably Ascertainable Information

User provided no information regarding commonly known or reasonably ascertainable information within the local community about the property that is material to recognized environmental conditions in connection with the Subject Property.

The User however stated that the purchase price being paid for the property reasonably reflected the fair market value of the property.

### 3.5 Owner, Property Manager and Occupant Information

User provided no specific information identifying the property owner, manager, or occupants.

### 3.6 Reason for Performing Phase I

According to information provided by the User, this Phase I ESA will be used in connection with a potential commercial real estate transaction to identify *recognized environmental conditions* associated with the Subject Property.

### 3.7 Other User Provided Documents

Per the ASTM Standard Practice E1527-13, B2E obtained the documents listed below from the User. Further discussion may be found in relevant sections of this report. See Appendix E for Environmental Questionnaire.

OTHER USER PROVIDED DOCUMENTS		
Title	Date (if known)	Author and/or Source (if known)
Environmental Questionnaire	February 8, 2022	Mr. Archie Angulo, Project Manager



## B2 ENVIRONMENTAL

## 4.0 RECORDS REVIEW

### 4.1 Standard Environmental Record Sources - Federal, State and Tribal

The regulatory agency database report discussed in this section, provided by Environmental Data Recourses (EDR) of Shelton, Connecticut, was reviewed for information regarding reported use or release of hazardous substances and petroleum products on or near the Subject Property. Unless otherwise noted, the information provided by the regulatory agency database report and other sources referenced in this report, were considered sufficient for *recognized environmental condition (REC)*, *controlled recognized environmental condition (CREC)*, *historical recognized environmental condition (HREC)* or *de minimis condition* determinations without conducting supplemental agency file reviews. B2E also reviewed the "unmappable" (also referred to as "orphan") listings within the database report, cross-referencing available address information and facility names. Unmappable sites are listings that could not be plotted with confidence but are potentially in the general area of the property, based on the partial street address, city, or zip code. Any unmappable site that was identified by B2E as being within the approximate minimum search distance from the property, based on the site reconnaissance and/or cross-referencing to mapped listings, is included in the discussion within this section. The complete regulatory agency database report may be found in Appendix C.

The following is a summary of the findings of the database review.

FEDERAL, STATE AND TRIBAL ENVIRONMENTAL RECORD SUMMARY				
Record	Search Distance (Miles)	Subject Property Listed	Adjacent Sites	Total Sites Found
Superfund Enterprise Management System – Archive (SEMS ARCHIVE)	0.500	No	0	1
Federal Resource Conservation and Recovery Act – Small Quantity Generator (RCRA-SQG)	0.250	No	0	1
State and Tribal Response (RESPONSE)	1.000	No	0	1
State and Tribal Envirostor Database (ENVIROSTOR)	1.000	No	0	14
State and Tribal Leaking Underground Storage Tanks (LUST)	0.500	No	0	20
State and Tribal Cleanup Program Site – Spills, Leaks, Investigations, and Cleanups (CPS-SLIC)	0.500	No	0	6
CA Alameda County Cleanup Site (CS)	0.500	No	0	8
State and Tribal Voluntary Cleanup Priority List (CA VCP)	0.500	No	0	1



FEDERAL, STATE AND TRIBAL ENVIRONMENTAL RECORD SUMMARY				
Record	Search Distance (Miles)	Subject Property Listed	Adjacent Sites	Total Sites Found
<b>Additional Environmental Records</b>				
State Historical California Site (CA HIST Cal-Sites)	1.000	No	0	1
Statewide Environmental Evaluation and Planning System (CA SWEEPS UST)	0.250	No	0	1
Statewide Historical Underground Storage Tank (CA HIST UST)	0.250	No	0	2
Statewide Facility Inventory Database (CA FID UST)	0.250	No	0	1
Statewide Resource Conservation and Recovery Act – Non-Generators (RCRA NonGen/NLR)	0.250	No	0	4
Statewide Cortese	0.500	No	0	14
Statewide Historical Cortese	0.500	No	0	15
Facility and Manifest Data	0.250	No	0	1
California Notify 65	1.000	No	0	3

\*Only those records with sites listed are identified in the table above.

#### 4.1.1 Federal Agency Database Findings

The Subject Property was not identified by EDR in the federal agency databases reviewed:

Based on distance, topography, assumed groundwater gradient, current regulatory status, and/or the absence of reported releases none of the other sites listed in the federal agency databases are considered to represent a likely past, present, or material threat of release in, on, or at the Subject Property. Given the physical setting characteristics of the Subject Property and surrounding area supplemental agency file reviews were not warranted to verify the Radius Map Report information.

#### 4.1.2 State and Tribal Agency Database Findings

The Subject Property was not identified by EDR in the state and tribal agency databases reviewed:

Based on distance, topography, assumed groundwater gradient, current regulatory status, and/or the absence of reported releases none of the sites listed in the state and tribal databases are considered to represent a likely past, present, or material threat of release in, on, or at the Subject Property. Given the physical setting characteristics of the Subject Property and



surrounding area supplemental agency file reviews were not warranted to verify the Radius Map Report information.

#### 4.2 Additional Environmental Records Sources

##### Water Well Records

B2E reviewed the EDR Radius Map for registered wells on the Subject Property or adjacent properties. According to the EDR map and observations made during the site reconnaissance no registered wells exist on the Subject Property or adjacent properties.

##### Fire Department

B2E contacted the City of Hayward Fire Department for information pertaining to the Subject Property. As of the date of this report, a response has not been received.

##### Electrical Utility Company

Based upon its location and observations made during the site reconnaissance, Pacific Gas and Electric provides electricity to the Subject Property.

##### Water Utility

The City of Hayward provides potable water service to the Subject Property. The Annual 2020 *Water Quality Report* indicates that the city purchases all of its drinking water from the San Francisco Public Utilities Commission (SFPUC), which sources it from the Hetch Hetchy Reservoir in the Sierra Nevada Mountains. No water quality issues have been reported by the City regarding the quality of water supplied to the Subject Property.

##### Sewer Utility

Based upon its location and observations made during the site reconnaissance the City of Hayward provides sewer utility.

##### Other Local Environmental Records Sources

No additional local environmental records sources were reviewed.

#### 4.3 Historical Use Information

B2E gathered and reviewed historical records to obtain information regarding changes at the Subject Property and surrounding area between 1899 to the present.

B2E observed the past uses of the Subject Property surrounding area through records review of historical city directories, historical topographic maps (on-line), aerial photographs, on and off-site reconnaissance observations, interviews, or through client-provided information. Copies of the historical use information reviewed are provided in Appendix D.

HISTORIC SUBJECT PROPERTY AND SURROUNDING PROPERTY USE			
Year	Subject Property Use	Surrounding Area Use	Reference
Prior to 1940	<p><b><u>Aerial Photographs</u></b></p> <p>The Subject Property contains two (2) residential type structures.</p> <p><b><u>Alameda County Assessor</u></b></p> <p>According to the county assessor the subject property buildings</p>	<p><b><u>Aerial Photographs</u></b></p> <p>The adjacent properties to the north, south and west are depicted with residential structures. The adjacent property to the east is depicted as agricultural land.</p>	<p>Aerial Photograph (1939)</p> <p>Alameda County Assessor (1925)</p> <p>City Directories (1920, 1925, 1926, 1928, 1932, 1933 &amp; 1938)</p> <p>Topographic Map (1899, 1901, 1906, 1910, 1913, 1915, 1928 &amp; 1939)</p>



## B2 ENVIRONMENTAL

HISTORIC SUBJECT PROPERTY AND SURROUNDING PROPERTY USE			
Year	Subject Property Use	Surrounding Area Use	Reference
	<p>were constructed in 1925.</p> <p><b><u>City Directories</u></b></p> <p>The Subject Property was not listed.</p> <p><b><u>Topographic Map</u></b></p> <p>No structures are depicted on the Subject Property.</p>	<p><b><u>City Directories</u></b></p> <p>No listings were found for immediate adjoining properties.</p> <p><b><u>Topographic Maps</u></b></p> <p>No structures are depicted in the immediate surrounding area.</p>	<p><b><i>No interval gaps identified.</i></b></p>
1940 to 1960	<p><b><u>Aerial Photographs</u></b></p> <p>The Subject Property contains two (2) residential type structures.</p> <p><b><u>City Directories</u></b></p> <p>The subject property addresses were either identified as residential, or not listed.</p> <p><b><u>Topographic Map</u></b></p> <p>No structures are depicted on the Subject Property. (1942)</p> <p>Structures are depicted on the Subject Property (1947, 1950, 1955 &amp; 1957)</p>	<p><b><u>Aerial Photographs</u></b></p> <p>The adjacent properties to the north, south and west are depicted with residential structures. The adjacent property to the east is depicted as agricultural land.</p> <p><b><u>City Directories</u></b></p> <p>All surrounding property address were identified as private individuals (residential) or not listed for the years researched.</p> <p><b><u>Topographic Maps</u></b></p> <p>Several residential structures are depicted to the northwest, west, and southwest adjacent properties. (1942)</p> <p>Several residential structures are depicted to the north, south, southwest, west, and northwest adjacent properties. (1947, 1950, 1955 &amp; 1957)</p>	<p>Aerial Photographs (1946 &amp; 1958)</p> <p>City Directories (1940, 1943, 1945, 1946, 1950, 1951, 1954, 1955, 1956, 1959 &amp; 1960)</p> <p>Topographic Map (1942, 1947, 1948, 1950, 1951, 1955, 1956, 1957, 1959 &amp; 1960)</p> <p><b><i>No interval gaps identified.</i></b></p>
1961 to 1980	<p><b><u>Aerial Photographs</u></b></p> <p>Two (2) residential type structures are depicted on the Subject Property.</p> <p><b><u>City Directories</u></b></p> <p>The subject property addresses were either identified as residential, or not listed.</p> <p><b><u>Topographic Map</u></b></p> <p>No structures are depicted on the Subject Property.</p>	<p><b><u>Aerial Photographs</u></b></p> <p>The adjacent properties to the north, south and west are depicted with residential structures. The adjacent property to the east is depicted as agricultural land. (1963)</p> <p>The adjacent properties to the north, south, and west are depicted with residential structures. The adjacent property to the east is depicted as a baseball field. (1968 &amp; 1974)</p>	<p>Aerial Photographs (1963, 1968 &amp; 1974)</p> <p>City Directories (1962, 1965, 1967, 1970, 1973, 1975, 1976, 1979 &amp; 1980)</p> <p>Topographic Map (1961, 1964, 1966, 1969, 1971, 1974, 1976, 1978, 1979 &amp; 1980)</p> <p><b><i>No interval gaps identified.</i></b></p>





## B2 ENVIRONMENTAL

HISTORIC SUBJECT PROPERTY AND SURROUNDING PROPERTY USE			
Year	Subject Property Use	Surrounding Area Use	Reference
		<p><b><u>City Directories</u></b></p> <p><i>Mohr Drive</i></p> <p><b>24540:</b> (adjacent to the north)</p> <p>Mount Eden Assembly of God Church (1970 &amp; 1976)</p> <p>Mount Betty Apostolic Church (1973)</p> <p>Mohr Faith Baptist Church (1979)</p> <p><b>24772:</b> (adjacent to the south)</p> <p>Eden Ornamental Iron Works (1965)</p> <p><b>24647:</b> (adjacent to the west)</p> <p>Aletha Lodge Rest Home (1970)</p> <p>West Mohr R Lodge (1980)</p> <p><b>24659:</b> (adjacent to the west)</p> <p>Matoza Tractor Service (1960)</p> <p>All remaining surrounding property address were identified as private individuals (residential) or not listed for the years researched.</p> <p><b><u>Topographic Maps</u></b></p> <p>No structures are depicted in the immediate surrounding area.</p>	
1981 to 2000	<p><b><u>Aerial Photographs</u></b></p> <p>Two (2) residential type structures are depicted on the Subject Property.</p> <p><b><u>City Directories</u></b></p> <p>The subject property addresses were either identified as residential, or not listed.</p> <p><b><u>Topographic Map</u></b></p> <p>No structures are depicted on the Subject Property.</p>	<p><b><u>Aerial Photographs</u></b></p> <p>The adjacent properties to the north, south, and west are depicted with residential structures. The adjacent property to the east is depicted as a baseball field.</p> <p><b><u>City Directories</u></b></p> <p><i>Mohr Drive</i></p> <p><b>24540:</b> (adjacent to the north)</p> <p>Eden Child Development Corporation (1982)</p> <p>Mohr Faith Baptist Church (1992)</p> <p>Temple Apostolic (1999)</p>	<p>Aerial Photographs (1982, 1993 &amp; 1998)</p> <p>City Directories (1982, 1984, 1986, 1991, 1992, 1993, 1994, 1996, 1999 &amp; 2000)</p> <p>Topographic Map (1985, 1989, 1993 &amp; 1997)</p> <p><b><i>No interval gaps identified.</i></b></p>





## B2 ENVIRONMENTAL

HISTORIC SUBJECT PROPERTY AND SURROUNDING PROPERTY USE			
Year	Subject Property Use	Surrounding Area Use	Reference
		<p><b>24647:</b> (<i>adjacent to the west</i>) West Mohr Lodge (1986 &amp; 1992) Office (1991)</p> <p><b>24659:</b> (<i>adjacent to the west</i>) Matoza Tractor Service (1982)</p> <p>All remaining surrounding property address were identified as private individuals (residential) or not listed for the years researched.</p> <p><b><u>Topographic Maps</u></b></p> <p>No structures are depicted in the immediate surrounding area.</p>	
2001 to present	<p><b><u>Aerial Photographs</u></b></p> <p>Two (2) residential type structures are depicted on the Subject Property.</p> <p><b><u>City Directories</u></b></p> <p>The subject property addresses were either identified as residential, or not listed.</p> <p><b><u>Topographic Map</u></b></p> <p>No structures are depicted on the Subject Property.</p>	<p><b><u>Aerial Photographs</u></b></p> <p>The adjacent properties to the north, south, and west are depicted with residential structures. The adjacent property to the east is depicted as a baseball field.</p> <p><b><u>City Directories</u></b></p> <p><i>Mohr Drive</i></p> <p><b>24540:</b> (<i>adjacent to the north</i>) Iglesia Ni Cristo – Locale of Hayward</p> <p><b>24647:</b> (<i>adjacent to the west</i>) West Mohr Lodge (2002) Arcadian Residential Community (2009)</p> <p>All remaining surrounding property address were identified as private individuals (residential) or not listed for the years researched.</p> <p><b><u>Topographic Maps</u></b></p> <p>No structures are depicted in the immediate surrounding area.</p>	<p>Aerial Photographs (2006, 2009, 2012 &amp; 2016)</p> <p>City Directories (2002, 2004, 2006, 2009, 2014 &amp; 2017)</p> <p>Interviews</p> <p>Site Reconnaissance</p> <p>Topographic Map (2012, 2015, 2018 &amp; 2021)</p> <p><b><i>No interval gaps identified.</i></b></p>

The Subject Property was developed for use as a residential circa 1925. According to historical sources reviewed, the Subject Property has only been utilized for residential purposes.

Interval gaps (greater than five years) were not encountered during the research of historical use information for the Subject Property and surrounding area.



**Property Tax Files**

B2E reviewed reasonably ascertainable tax files at the Hayward County Assessor for historical ownership information pertaining to the Subject Property. No historical ownership was available within the files.

**Recorded Land Title Records**

The acquisition of recorded land title records was not required by the scope of work for the Phase I ESA.

**Building Department Records**

B2E was unable to review building department records related to the Subject Property. According to the Hayward County Assessor, both structures were constructed in 1925.

**Other Historical Sources**

No other historical sources were reviewed.

**5.0 SITE RECONNAISSANCE**

Mr. Adam Wiese, B2E Environmental Project Manager, conducted a site reconnaissance of the Subject Property and observed adjoining properties on January 24, 2022. B2E was accompanied by Mr. Robert Pratt, owner of 24764 Mohr Drive. B2E's observations are summarized in this section.

**5.1 Methodology and Limiting Conditions**

The site reconnaissance consisted of walking through and around the Subject Property. Photographs of the Subject Property and surrounding areas are presented in Appendix F. B2E encountered limitation from accessing 24656's interior of the building and 24764's first and second floor due to covid concerns during the site reconnaissance. Additionally, ground surface observations were limited in portions of the Subject Property due to the amount of debris at the Subject Property.

**5.2 General Site Setting**

Mr. Adam Wiese visually and/or physically observed, to the extent feasible, the Subject Property, adjoining properties, and public thoroughfare areas.

**5.3 Observations – Subject Property**

SITE RECONNAISSANCE SUBJECT PROPERTY		
Yes	No	Observations
	X	Hazardous Substances in Connection with Subject Property Use
	X	Petroleum Products in Connection with Subject Property Use
	X	Aboveground or Underground Storage Tanks
	X	Unidentified Substance Containers
	X	Electrical and/or Mechanical Equipment Potentially Containing PCBs
X		Interior Stains or Corrosion
	X	Drains or Sumps
	X	Wastewater Discharges



## B2 ENVIRONMENTAL

18

	X	Septic or Sewage Tanks
	X	Pits, Ponds or Lagoons
	X	Wells
	X	Stained Soil or Pavement
X		Stressed Vegetation
	X	Pools of Liquid or Standing Water
	X	Odors
X		Other Conditions

**Interior Stains or Corrosion**

B2E observed areas of interior staining in the 24764 Mohr Drive building on the floor. Due to the amount of debris in the rooms, it was difficult to depict what was the source for the staining along the floor.

**Stressed Vegetation**

B2E observed stressed vegetation on the northeast corner of the 24656 Mohr Drive property.

**Other Conditions**

B2E observed areas of heavy debris and solid waste throughout the exterior of 24656 Mohr Drive. B2E considers this finding to be a *de minimis condition* to the Subject Property.

**5.4 Observations – Adjacent Properties**

SITE RECONNAISSANCE ADJACENT PROPERTIES		
Yes	No	Observations
	X	Hazardous Substances in Connection with Property Use
	X	Petroleum Products in Connection with Property Use
	X	Aboveground or Underground Storage Tanks
	X	Unidentified Substance Containers
X		Electrical and/or Mechanical Equipment Potentially Containing PCBs
	X	Interior Stains or Corrosion
X		Drains or Sumps
	X	Wastewater Discharges
	X	Septic or Sewage Tanks
	X	Pits, Ponds or Lagoons
	X	Wells
	X	Stained Soil or Pavement
	X	Stressed Vegetation
	X	Pools of Liquid or Standing Water
	X	Odors



	X	Other Conditions
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### **Electrical and/or Mechanical Equipment Potentially Containing PCBs**

B2E observed one (1) pole-mounted transformer on the adjoining property to the west. The transformer appeared to be in good condition but was not marked as to its PCB content.

### **Drains and Sumps**

B2E observed storm drains on both sides of Mohr Drive. The drains appeared to be in good condition.

## **6.0 INTERVIEWS/QUESTIONNAIRES**

Pursuant to ASTM Standard E 1527-13 § 10 and 11, B2E attempted to conduct interviews to obtain information about previous ownership and uses of the site that may be material to identifying recognized environmental conditions. Interview information is presented in Appendix E.

### **6.1 Owner(s) Interview/Questionnaire**

B2E interviewed Mr. Robert Pratt, the owner of 24764 Mohr Drive. Mr. Pratt indicated he had no knowledge of any environmental issues at the Subject Property.

### **6.2 Site Manager Interview/Questionnaire**

B2E did not conduct interviews.

### **6.3 Occupant(s) Interview/Questionnaire**

B2E did not conduct interviews.

### **6.4 Interviews with Government Officials**

Refer to Section 4.2.

### **6.5 Interviews with Others**

B2E did not conduct interviews.

## **7.0 SUBSURFACE VAPOR MIGRATION**

B2E conducted a limited screening for potential vapor encroachment conditions (VECs) that may affect the Subject Property. The VEC screening focused on the current and historical usage of the Subject Property and utilized the aforementioned regulatory agency database report provided by EDR and an EDR Vapor Screening Report to evaluate identified Chemicals of Concern (COCs), including petroleum hydrocarbons. To identify the area of concern (AOC) for contaminated sites with non-petroleum hydrocarbon COCs, B2E utilized the approximate minimum search distance defined by ASTM E 2600-10 of 1,760 feet (1/3 mile) from the Subject Property boundary for COC-contaminated sites. For sites contaminated with petroleum hydrocarbon COCs, B2E utilized the AOC approximate minimum search distance of 528 feet (1/10 mile). The AOC was adjusted accordingly based on review of physical setting characteristics, known release information, Subject Property and land features, groundwater flow direction, and soil type, et al.

ASTM's Vapor Encroachment guidance indicates that when groundwater flow direction can be estimated or determined, the cross-gradient or downgradient radius distances can be significantly reduced. The EDR Vapor Report calculates the reduced AOC distances when



considering groundwater flow direction by utilizing the following default distances, which were determined using the Buonicore Methodology: (non-petroleum hydrocarbon COCs) 1,760 feet in the upgradient direction; 365 feet in the cross-gradient direction; and 100 feet in the downgradient direction and (petroleum hydrocarbon COCs) 528 feet in the upgradient direction; 165 feet in the cross-gradient direction if Light, Non-Aqueous Phase Liquid, (LNAPL i.e. floating product) is suspected; 95 feet in the cross-gradient direction if no LNAPL is suspected; 100 feet in the downgradient direction (LNAPL suspected); and 30 feet in the downgradient position (LNAPL not suspected).

The screening was further refined by evaluating the Critical Distance (CD) factor. The CD is the upper distance a vapor may migrate through soil in the vadose zone assuming the path of least resistance is directly from the closest boundary of the contaminated media (i.e., groundwater or soil) to the nearest property boundary. For non-petroleum hydrocarbon COCs, the CD is 100 feet. For LNAPL petroleum hydrocarbon COCs, the CD is also 100 feet. For dissolved petroleum hydrocarbon COCs, the CD is 30 feet.

B2E reviewed potential sources of COCs from the facilities reported on the EDR database report and Vapor Screening Report.

No VECs were identified in association with the Subject Property:

Based on applicable AOC distances, assumed groundwater gradient, depth to groundwater, absence of reported releases, lack of registered hazardous waste generation sites, current remediation status/history of contaminated sites, preferential pathway, and physical setting information the remaining sites evaluated under the VST were ruled out.

## 8.0 CONCLUSIONS

B2E performed a Phase I Environmental Site Assessment in general conformance with the scope and limitations of ASTM Practice E 1527-13 of the site located at 24656 & 24764 Mohr Drive in Hayward, California. Any exceptions to, or deletions from, this practice are described in Section 9.0 – Deviations. B2E did not identify evidence of recognized environmental conditions through a site reconnaissance and photo observation.

### **The following were identified as *de minimis* conditions:**

- Areas of heavy debris and solid waste were observed throughout the exterior of 24656 Mohr Drive. All debris and solid waste appeared to be residential waste in nature.

**Based on the information collected from the Phase I ESA, B2E offers the following recommendations for further action at this time:**

- **The debris and solid waste on the Subject Property should be properly disposed of per state and/or local regulations.**

## 9.0 DEVIATIONS

Any deletions or deviations from the ASTM Practice E 1527-13 for this assessment are identified below:

- None identified.



## 10.0 OTHER ENVIRONMENTAL CONDITIONS (ASTM E1527-13 NON-SCOPE)

### 10.1 Asbestos-Containing Materials (ACM)

Consideration of ACM was not included in the scope of work for this ESA.

### 10.2 Radon

Radon is a naturally occurring colorless, odorless gas that is a by-product of the decay of radioactive materials potentially present in bedrock and soil. The EPA guidance action level for annual residential exposure to radon is 4.0 picoCuries per liter of air (pCi/L). The guidance action level is not a regulatory requirement for private owners of commercial real estate but is commonly used for comparison purposes to suggest whether further action at a building may be prudent.

B2Es review of published radon data indicates that the property is in U.S. EPA Radon Zone 2, an area having potential for elevated levels of radon gas. Federal Area Radon Information for Zip Code 94545 provided by EDR indicates that of four hundred and forty-eight (448) sites tested, 12 sites were >4pCi/L. The average activity reported was 2.200 pCi/L.

### 10.3 Lead in Drinking Water

Consideration of lead in drinking water was not included in the scope of work for this ESA.

### 10.4 Lead-Based Paint (LBP)

Consideration of LBP on painted surfaces was not included in the scope of work for this ESA.

### 10.5 Mold Screening

Consideration of mold was not included in the scope of work for this ESA.

### 10.6 Additional User Requested Conditions

No additional User requested services were included in the scope of work for this ESA.

## 11.0 REFERENCES

B2E obtained the previous uses of the Subject Property and adjoining properties identified in this assessment from standard historical sources specified in the ASTM practice. The published reference sources relied upon in preparing this Phase I Environmental Site Assessment are identified below:

ASTM International, *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process*, ASTM Designation E1527-13. November 2013.

California EPA – File Review.

City of Hayward - 2020 Annual Water Quality Report.

Department of Toxic Substances Control – Hazardous Waste Tracking System.

EPA – File Review.

Environmental Data Resources, Inc., *City Directory Report*, dated January 28, 2022.

Environmental Data Resources, Inc., *Sanborn Map Report*, dated January 28, 2022.

Environmental Data Resources, Inc., *Historical Aerials*, dated January 28, 2022.

Environmental Data Resources, Inc., *Radius Map*, dated January 28, 2022.



Environmental Data Resources, Inc., *Vapor Encroachment Screen*, dated February 7, 2022.

Environmental Protection Agency (EPA) - File Review.

Federal Emergency Management Agency (FEMA) Map Service Center website, <http://msc.fema.gov>.

Hayward County, California Assessor's website.

North American Industry Classification System (NAICS) – Code Search.

U.S Fish and Wildlife Services, National Wetlands Inventory, 2005.

U.S. Geological Service website - Topographic Maps.

## 12.0 QUALIFICATIONS

B2E declares that, to the best of our knowledge, we meet the definition of Environmental Professional as defined in §312.10 of 40 CFR 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 general conformance with the standards and practices set forth in 40 CFR Part 312. Qualifications for key personnel involved in the preparation of this Phase I ESA are provided in Appendix G.



**APPENDIX A**  
**LEGAL DESCRIPTION**





Property Address: 24764 MOHR DR HAYWARD CA 94545-2312

**General Information**

County: **ALAMEDA**  
 Parcel # (APN): **441 -0074-009-00** [Open Map](#)  
 Owner: See Full Detail  
 Mailing Address: **1150 WINTON AVE #524 HAYWARD CA 94545-1428**  
 Legal Description:  
 Use Type: **RESID. SINGLE FAMILY**  
 Tax Rate Area: **025-237**

**Assessment**

Total Value:	<b>\$643,830</b>	Year Assd:	<b>2021</b>
Land:	<b>\$450,681</b>	Zoning:	
Structures:	<b>\$193,149</b>	Use Code:	See Full Detail
Other:		Census Tract:	See Full Detail
% Improved:	See Full Detail	Price/SqFt:	See Full Detail
Exempt Amt:			
HO Exempt:	<b>N</b>		



**Full Detail \$14.95** [Add to Cart](#)

**PLEASE NOTE:** If a field is empty on this page, there is no data available, and the field will also be empty on the Full Detail property report.

**Sale History**

	Sale 1	Sale 2	Sale 3	Transfer
Document Date:	<b>06/09/2005</b>	See Full Detail		See Full Detail
Document Number:	<b>2005233721</b>	See Full Detail		See Full Detail
Document Type:	See Full Detail			
Transfer Amount:	<b>\$500,000</b>	See Full Detail		
Seller (Grantor):				

**Property Characteristics**

Bedrooms:	<b>2</b>	Fireplace:		Units:	See Full Detail
Baths (Full):	<b>1</b>	A/C:		Stories:	See Full Detail
Baths (Half):		Heating:		Quality:	See Full Detail
Total Rooms:	See Full Detail	Pool:		Building Class:	See Full Detail
Bldg/Liv Area:	<b>1,151</b>	Park Type:		Condition:	
Lot Acres:	<b>0.983</b>	Spaces:		Site Influence:	
Lot SqFt:	<b>42,840</b>	Garage SqFt:		Timber Preserve:	
Year Built:	<b>1925</b>			Ag Preserve:	
Effective Year:	See Full Detail				

\*\*The information provided here is deemed reliable, but is not guaranteed.

[Additional reports on this property](#) ▶

Property Address: 24656 MOHR DR HAYWARD CA 94545-2310

**General Information**

County: **ALAMEDA**  
 Parcel # (APN): **441 -0074-030-00** [Open Map](#)  
 Owner: See Full Detail  
 Mailing Address: **300 MACKINTOSH TER FREMONT CA 94539**  
 Legal Description:  
 Use Type: **RESID. SINGLE FAMILY**  
 Tax Rate Area: **025-101**

**Assessment**

Total Value:	<b>\$35,921</b>	Year Assd:	<b>2021</b>
Land:	<b>\$24,404</b>	Zoning:	
Structures:	<b>\$11,517</b>	Use Code:	See Full Detail
Other:		Census Tract:	See Full Detail
% Improved:	See Full Detail	Price/SqFt:	See Full Detail
Exempt Amt:	<b>\$7,000</b>		
HO Exempt:	<b>Y</b>		



**Full Detail \$14.95** [Add to Cart](#)

**PLEASE NOTE:** If a field is empty on this page, there is no data available, and the field will also be empty on the Full Detail property report.

**Sale History**

	Sale 1	Sale 2	Sale 3	Transfer
Document Date:	<b>10/26/2021</b>	See Full Detail	See Full Detail	See Full Detail
Document Number:	<b>2021352083</b>	See Full Detail	See Full Detail	See Full Detail
Document Type:				
Transfer Amount:	<b>\$900,000</b>			
Seller (Grantor):	See Full Detail			

**Property Characteristics**

Bedrooms:	<b>2</b>	Fireplace:		Units:	See Full Detail
Baths (Full):	<b>1</b>	A/C:		Stories:	See Full Detail
Baths (Half):		Heating:		Quality:	See Full Detail
Total Rooms:	See Full Detail	Pool:		Building Class:	See Full Detail
Bldg/Liv Area:	<b>932</b>	Park Type:		Condition:	
Lot Acres:	<b>0.452</b>	Spaces:		Site Influence:	
Lot SqFt:	<b>19,726</b>	Garage SqFt:		Timber Preserve:	
Year Built:	<b>1925</b>			Ag Preserve:	
Effective Year:	See Full Detail				

\*\*The information provided here is deemed reliable, but is not guaranteed.

[Additional reports on this property](#)

## **APPENDIX B**

### **MAPS**

**1 - AREA LOCATION MAP (TOPOGRAPHIC MAP)**

**2 - SITE PLAN**





**Topographic Map**

**Figure 1**

4503 S 90th Street  
Omaha, NE 68127  
(o) 402-330-0763

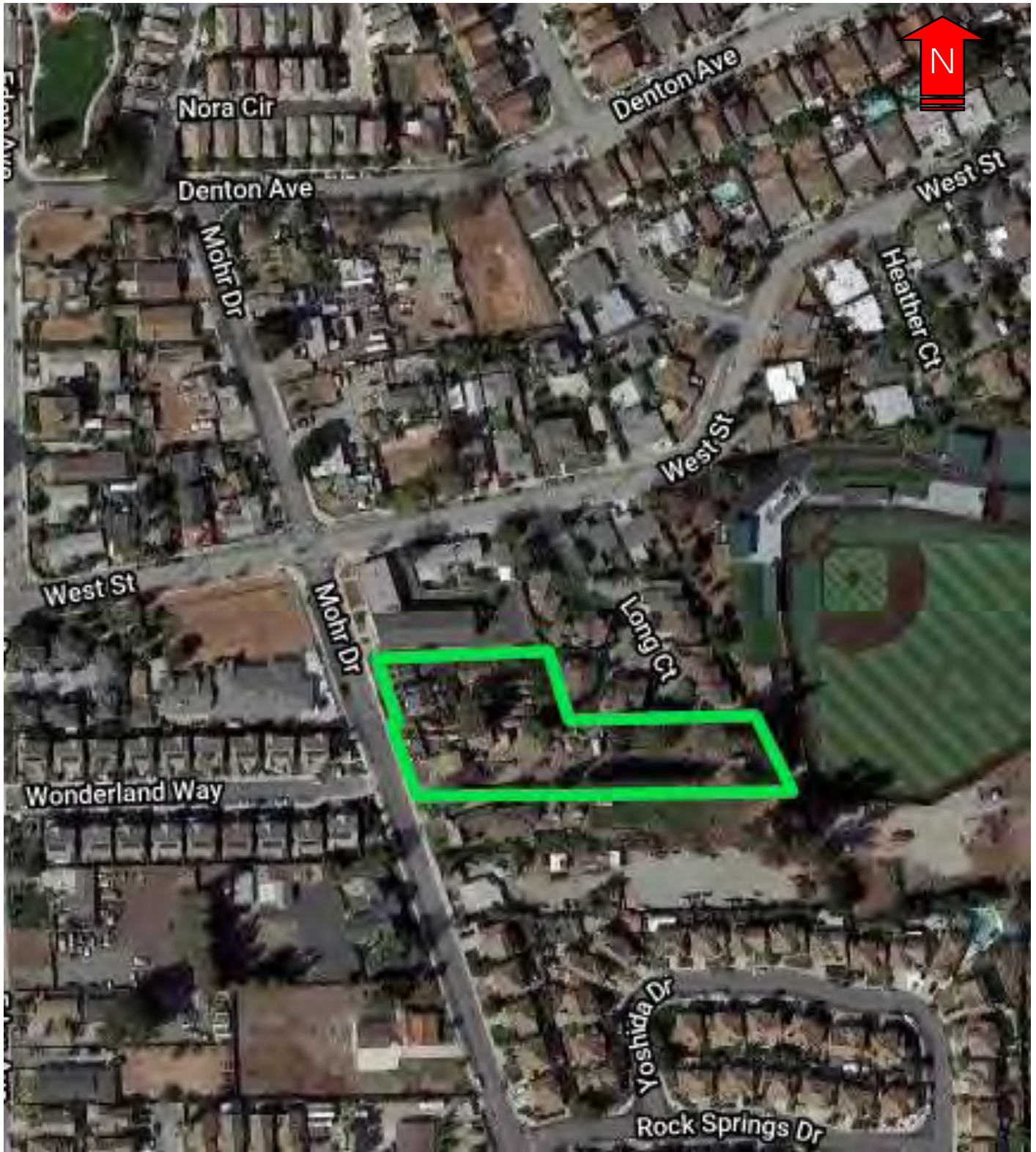


**B2 ENVIRONMENTAL**  
B2Environmental.com

**Residential Property**  
24656 & 24746 Mohr Drive  
Hayward, California

Job Number:	Date:	Initials:
30001.0011	02/07/22	ZV





**Site Plan**  
**Figure 2**

4503 S 90th Street  
 Omaha, NE 68127  
 (o) 402-330-0763



**B2 ENVIRONMENTAL**  
 B2Environmental.com

Residential Property  
 24656 & 24746 Mohr Drive  
 Hayward, California

Job Number:	Date:	Initials:
30001.0011	02/07/22	ZV

## **Appendix C**

### **REGULATORY SEARCH**



**Residential Properties**

24764 Mohr Drive  
Hayward, CA 94545

Inquiry Number: 6837003.2s  
January 28, 2022

**The EDR Radius Map™ Report with GeoCheck®**



6 Armstrong Road, 4th floor  
Shelton, CT 06484  
Toll Free: 800.352.0050  
[www.edrnet.com](http://www.edrnet.com)

## TABLE OF CONTENTS

<u>SECTION</u>	<u>PAGE</u>
Executive Summary .....	ES1
Overview Map .....	2
Detail Map .....	3
Map Findings Summary .....	4
Map Findings .....	9
Orphan Summary .....	267
Government Records Searched/Data Currency Tracking .....	GR-1
 <b><u>GEOCHECK ADDENDUM</u></b>	
Physical Setting Source Addendum .....	A-1
Physical Setting Source Summary .....	A-2
Physical Setting SSURGO Soil Map .....	A-7
Physical Setting Source Map .....	A-13
Physical Setting Source Map Findings .....	A-15
Physical Setting Source Records Searched .....	PSGR-1

***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

24764 MOHR DRIVE  
HAYWARD, CA 94545

#### COORDINATES

Latitude (North):	37.6444510 - 37° 38' 40.02"
Longitude (West):	122.1127140 - 122° 6' 45.77"
Universal Transverse Mercator:	Zone 10
UTM X (Meters):	578278.7
UTM Y (Meters):	4166532.8
Elevation:	36 ft. above sea level

### USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	12016445 HAYWARD, CA
Version Date:	2018
Northwest Map:	12016487 SAN LEANDRO, CA
Version Date:	2018

### AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20140608
Source:	USDA

MAPPED SITES SUMMARY
----------------------

Target Property Address:  
24764 MOHR DRIVE  
HAYWARD, CA 94545

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
1	CURTISS MINNESOTA DE	24570 EDEN AVE.	RCRA NonGen / NLR	Lower	465, 0.088, West
2	DIAZ, MAX AND MARCEL	24610 EDEN AVE,	RCRA NonGen / NLR	Lower	474, 0.090, WSW
3	JERRI PEREZ	1384 SANGAMORE STREE	RCRA NonGen / NLR	Higher	664, 0.126, NE
A4	SUNNYSIDE MARKET	1780 WEST LAKE BLVD.	CA LUST	Lower	691, 0.131, West
A5	HAYWARD USD MOHRLAND	1800 W ST	RCRA-SQG, FINDS, ECHO, NY MANIFEST	Lower	784, 0.148, West
B6	SUNNYSIDE NURSERIES,	24934 MOHR DR	CA SWEEPS UST, CA HIST UST, CA FID UST	Higher	850, 0.161, South
B7	SUNNYSIDE NURSERY	24934 MOHR DR	CA Alameda County CS, CA HIST UST	Higher	850, 0.161, South
8	N. IGNACIO	1214 DENTON AVENUE	RCRA NonGen / NLR	Higher	1284, 0.243, NE
C9	VENTURA PROPERTIES (	23836-23830 SAKLAN R	CA Alameda County CS	Lower	1415, 0.268, WNW
C10	VENTURA PROPERTIES	23836-23830 SAKLAN R	CA CPS-SLIC, CA CERS	Lower	1415, 0.268, WNW
11	TRIDENT TRUCK LINE I	23724 SAKLAN RD	RCRA-SQG, CA ENVIROSTOR, CA LUST, CA Alameda...	Lower	1774, 0.336, NW
12	SUPER STRUCTURES INC	24200 CLAWITER RD	CA LUST, CA SWEEPS UST, CA FID UST, CA Cortese, CA...	Lower	1779, 0.337, West
13	CG CONTRACTORS INC	23878 CLAWITER RD	CA LUST, CA SWEEPS UST, CA FID UST, CA Cortese, CA...	Lower	1801, 0.341, WNW
D14	EQUITY PROP DEVELOPM	24688 HESPERIAN BLVD	CA LUST, CA Cortese	Higher	1850, 0.350, ENE
D15	EQUITY PROP DEVELOPM	24688 HESPERIAN BLVD	CA LUST, CA Alameda County CS, CA HIST CORTESE, CA...	Higher	1850, 0.350, ENE
E16	PACIFIC GAS & ELECTR	24300 CLAWITER RD	CA LUST, CA SWEEPS UST, CA HIST UST, CA FID UST,...	Lower	1890, 0.358, WSW
E17	PG & E HAYWARD SVCS	24300 CLAWITER	CA LUST, CA HIST CORTESE, CA CERS	Lower	1890, 0.358, WSW
18	SUNNYSIDE NURSERY	29434 MOHR DR	CA LUST, CA Cortese, CA HIST CORTESE, CA CERS	Higher	1896, 0.359, South
19	UNKNOWN	23726 CLAWITER	CA HIST CORTESE	Lower	1907, 0.361, WNW
20	XEROX CORPORATION	24600 INDUSTRIAL BLV	RCRA-SQG, CA ENVIROSTOR, CA CPS-SLIC, FINDS, ECHO,...	Lower	2026, 0.384, WSW
21	EDEN 3 PROPOSED DEVE	23645, 23653 EDEN AV	CA ENVIROSTOR, CA VCP	Higher	2069, 0.392, NNW
22	UNION BANK	2034 AMERICAN AVE	CA ENVIROSTOR, CA LUST, CA SWEEPS UST, CA FID UST,...	Lower	2082, 0.394, WNW
23	ELYAS AUTO BODY & RE	23520 CLAWITER RD	CA LUST, CA CERS HAZ WASTE, CA Cortese, CA EMI, CA...	Lower	2095, 0.397, WNW
24	BERKELEY LAND COMPAN	23555 SAKLAN RD	CA LUST, CA Alameda County CS, CA Cortese, CA HIST...	Higher	2135, 0.404, NW
F25	VINCENT ROOFING COMP	2181 DUNN	CA LUST, CA Alameda County CS, CA Cortese, CA HIST...	Lower	2199, 0.416, West
F26	ELDER & COMPANY	2148 DUNN	CA LUST, CA Alameda County CS, CA SWEEPS UST, CA...	Lower	2308, 0.437, West
27	REDWOOD OIL CO	2200 COMMERCE PL	CA CPS-SLIC, CA CERS	Lower	2424, 0.459, West
28	D.W. NICHOLSON COPOR	24747 CLAWITER RD	CA CPS-SLIC, CA Alameda County CS, CA FID UST, CA...	Lower	2434, 0.461, SW
29	TRIDENT TRUCK LINE	23250 CLAWITER RD	CA LUST, CA HIST CORTESE	Higher	2466, 0.467, NW
30	SOUTHLAND CHEVRON	24350 HESPERIAN BLVD	CA LUST, CA SWEEPS UST, CA HIST UST, CA FID UST,...	Higher	2478, 0.469, NNE
G31	WHITE CAP FACILITY F	24493 CLAWITER RD	CA CPS-SLIC, CA CIWQS, CA CERS	Lower	2556, 0.484, WSW
G32	CONTINENTAL WHITE CA	24493 CLAWITER RD	SEMS-ARCHIVE, CA LUST, CA Cortese	Lower	2556, 0.484, WSW
G33	CONTINENTAL WHITE CA	24493 CLAWITER RD	CA ENVIROSTOR, CA LUST, CA CPS-SLIC, CA SWEEPS...	Lower	2556, 0.484, WSW
H34	CENTRAL SERVICE BUIL	25001 INDUSTRIAL BLV	CA LUST, CA HIST UST	Higher	2609, 0.494, SSW
H35	MERVYN'S - CSB	25001 INDUSTRIAL BLV	CA Cortese, CA HAZNET, CA HWTS	Higher	2609, 0.494, SSW
H36	MERVYN'S	25001 INDUSTRIAL BLV	CA LUST	Higher	2609, 0.494, SSW
37	CLERKS BUILDING MATE	23040 CLAWITER ROAD	CA Notify 65	Higher	2679, 0.507, NW
38	LA VISTA LLC	22958 SAKLAN ROAD	CA ENVIROSTOR, CA VCP, CA DEED	Higher	2969, 0.562, NNW
39	THERMIONICS METAL PR	3124 DEPOT ROAD	CA ENVIROSTOR, CA EMI, CA CERS	Lower	3187, 0.604, SW

MAPPED SITES SUMMARY
----------------------

Target Property Address:  
24764 MOHR DRIVE  
HAYWARD, CA 94545

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
<a href="#">I40</a>	HERNING UNDERGROUND	3135 DIABLO AVE.	CA Notify 65	Lower	3733, 0.707, SW
<a href="#">I41</a>	HERNING UNDERGROUND	3135 DIABLO AVE	CA LUST, CA CPS-SLIC, CA Notify 65, CA HWTS	Lower	3733, 0.707, SW
<a href="#">42</a>	USANG CA HAYWARD BAS	1525 WEST WINTON AVE	CA RESPONSE, CA ENVIROSTOR, CA HIST Cal-Sites, CA...	Lower	3871, 0.733, NW
<a href="#">43</a>	ELECTRO PLATING SPEC	2436 AMERICAN AVE	RCRA-LQG, CA ENVIROSTOR, FINDS, ECHO, CA WDS	Lower	3981, 0.754, West
<a href="#">44</a>	ELECTROCHEM	25020 VIKING STREET	CA ENVIROSTOR	Lower	4074, 0.772, SW
<a href="#">45</a>	KEM-MIL-CO	3468 DIABLO AVE	RCRA-LQG, CA ENVIROSTOR, FINDS, ECHO	Lower	4833, 0.915, SW
<a href="#">46</a>	ELECTRO-FORMING CO.	3435 ENTERPRISE AVEN	CA ENVIROSTOR, CA DEED	Lower	4955, 0.938, SW
<a href="#">J47</a>	CONTAINER MANAGEMENT	21301 CLOUD WY	CA ENVIROSTOR, CA AST, CA EMI, CA NPDES, CA WDS,...	Lower	5168, 0.979, NW
<a href="#">J48</a>	WESTERN DRUMS, INC.	21301 CLOUD WAY	CA ENVIROSTOR, CA NON-CASE INFO	Lower	5168, 0.979, NW

## EXECUTIVE SUMMARY

### TARGET PROPERTY SEARCH RESULTS

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

### 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***

NPL..... National Priority List  
 Proposed NPL..... Proposed National Priority List Sites  
 NPL LIENS..... Federal Superfund Liens

#### ***Lists of Federal Delisted NPL sites***

Delisted NPL..... National Priority List Deletions

#### ***Lists of Federal sites subject to CERCLA removals and CERCLA orders***

FEDERAL FACILITY..... Federal Facility Site Information listing  
 SEMS..... Superfund Enterprise Management System

#### ***Lists of Federal RCRA facilities undergoing Corrective Action***

CORRACTS..... Corrective Action Report

#### ***Lists of Federal RCRA TSD facilities***

RCRA-TSDF..... RCRA - Treatment, Storage and Disposal

#### ***Lists of Federal RCRA 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  
 US ENG CONTROLS..... Engineering Controls Sites List  
 US INST CONTROLS..... Institutional Controls Sites List

#### ***Federal ERNS list***

ERNS..... Emergency Response Notification System

## EXECUTIVE SUMMARY

### ***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 UST..... Active UST 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 Brownfields 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

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

ODI..... Open Dump Inventory

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

CA PFAS..... PFAS Contamination Site Location Listing

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

#### ***Local Lists of Registered Storage Tanks***

CA CERS TANKS..... California Environmental Reporting System (CERS) Tanks

#### ***Local Land Records***

CA LIENS..... Environmental Liens Listing

## EXECUTIVE SUMMARY

LIENS 2..... CERCLA Lien Information

### **Records of Emergency Release Reports**

HMIRS..... Hazardous Materials Information Reporting System  
 CA CHMIRS..... California Hazardous Material Incident Report System  
 CA LDS..... Land Disposal Sites Listing  
 CA SPILLS 90..... SPILLS 90 data from FirstSearch

### **Other Ascertainable Records**

FUDS..... Formerly Used Defense Sites  
 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  
 ROD..... Records Of Decision  
 RMP..... Risk Management Plans  
 RAATS..... RCRA Administrative Action Tracking System  
 PRP..... Potentially Responsible Parties  
 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  
 UXO..... Unexploded Ordnance Sites  
 DOCKET HWC..... Hazardous Waste Compliance Docket Listing  
 FUELS PROGRAM..... EPA Fuels Program Registered Listing  
 CA BOND EXP. PLAN..... Bond Expenditure Plan  
 CA CUPA Listings..... CUPA Resources List  
 CA DRYCLEANERS..... Cleaner Facilities  
 CA ENF..... Enforcement Action Listing  
 CA Financial Assurance..... Financial Assurance Information Listing  
 CA ICE..... ICE  
 CA HWP..... EnviroStor Permitted Facilities Listing  
 CA HWT..... Registered Hazardous Waste Transporter Database  
 CA MINES..... Mines Site Location Listing

## EXECUTIVE SUMMARY

CA MWMP.....	Medical Waste Management Program Listing
CA PEST LIC.....	Pesticide Regulation Licenses Listing
CA PROC.....	Certified Processors Database
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 Hist Auto.....	EDR Exclusive Historical Auto Stations
EDR Hist Cleaner.....	EDR Exclusive Historical Cleaners

### 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 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

## EXECUTIVE SUMMARY

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 10/20/2021 has revealed that there is 1 SEMS-ARCHIVE site within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>CONTINENTAL WHITE CA</b> Site ID: 0903110 EPA Id: CAD982358723	<b>24493 CLAWITER RD</b>	<b>WSW 1/4 - 1/2 (0.484 mi.)</b>	<b>G32</b>	<b>129</b>

### ***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 09/13/2021 has revealed that there is 1 RCRA-SQG site within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>HAYWARD USD MOHRLAND</b> EPA ID:: CAD981973597	<b>1800 W ST</b>	<b>W 1/8 - 1/4 (0.148 mi.)</b>	<b>A5</b>	<b>16</b>

### ***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 is 1 CA RESPONSE site within approximately 1 mile of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>USANG CA HAYWARD BAS</b> Database: RESPONSE, Date of Government Version: 10/25/2021 Facility Id: 1970009 AWP Facility Id: 01970009 Status: Certified	<b>1525 WEST WINTON AVE</b>	<b>NW 1/2 - 1 (0.733 mi.)</b>	<b>42</b>	<b>186</b>



## EXECUTIVE SUMMARY

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

A review of the CA ENVIROSTOR list, as provided by EDR, and dated 10/25/2021 has revealed that there are 14 CA ENVIROSTOR sites within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>EDEN 3 PROPOSED DEVE</b> Facility Id: 60002274 Status: No Further Action	<b>23645, 23653 EDEN AV</b>	<b>NNW 1/4 - 1/2 (0.392 mi.)</b>	<b>21</b>	<b>77</b>
<b>LA VISTA LLC</b> Facility Id: 70000173 Status: Certified O&M - Land Use Restrictions Only	<b>22958 SAKLAN ROAD</b>	<b>NNW 1/2 - 1 (0.562 mi.)</b>	<b>38</b>	<b>158</b>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>TRIDENT TRUCK LINE I</b> Facility Id: 1470002 Status: Refer: RWQCB	<b>23724 SAKLAN RD</b>	<b>NW 1/4 - 1/2 (0.336 mi.)</b>	<b>11</b>	<b>28</b>
<b>XEROX CORPORATION</b> Facility Id: 1270023 Status: No Further Action	<b>24600 INDUSTRIAL BLV</b>	<b>WSW 1/4 - 1/2 (0.384 mi.)</b>	<b>20</b>	<b>69</b>
<b>UNION BANK</b> Facility Id: 1200006 Status: Refer: RWQCB	<b>2034 AMERICAN AVE</b>	<b>WNW 1/4 - 1/2 (0.394 mi.)</b>	<b>22</b>	<b>81</b>
<b>CONTINENTAL WHITE CA</b> Facility Id: 1280080 Status: Refer: RWQCB	<b>24493 CLAWITER RD</b>	<b>WSW 1/4 - 1/2 (0.484 mi.)</b>	<b>G33</b>	<b>131</b>
<b>THERMIONICS METAL PR</b> Facility Id: 71003105 Status: Inactive - Needs Evaluation	<b>3124 DEPOT ROAD</b>	<b>SW 1/2 - 1 (0.604 mi.)</b>	<b>39</b>	<b>174</b>
<b>USANG CA HAYWARD BAS</b> Facility Id: 1970009 Status: Certified	<b>1525 WEST WINTON AVE</b>	<b>NW 1/2 - 1 (0.733 mi.)</b>	<b>42</b>	<b>186</b>
<b>ELECTRO PLATING SPEC</b> Facility Id: 71003192 Status: Inactive - Needs Evaluation	<b>2436 AMERICAN AVE</b>	<b>W 1/2 - 1 (0.754 mi.)</b>	<b>43</b>	<b>199</b>
<b>ELECTROCHEM</b> Facility Id: 71002964 Status: No Action Required	<b>25020 VIKING STREET</b>	<b>SW 1/2 - 1 (0.772 mi.)</b>	<b>44</b>	<b>227</b>
<b>KEM-MIL-CO</b>	<b>3468 DIABLO AVE</b>	<b>SW 1/2 - 1 (0.915 mi.)</b>	<b>45</b>	<b>228</b>

## EXECUTIVE SUMMARY

Facility Id: 71003075  
Status: Inactive - Needs Evaluation

<b>ELECTRO-FORMING CO.</b>	<b>3435 ENTERPRISE AVEN</b>	<b>SW 1/2 - 1 (0.938 mi.)</b>	<b>46</b>	<b>236</b>
Facility Id: 71003321 Status: Active				
<b>CONTAINER MANAGEMENT</b>	<b>21301 CLOUD WY</b>	<b>NW 1/2 - 1 (0.979 mi.)</b>	<b>J47</b>	<b>245</b>
Facility Id: 71002621 Status: Inactive - Needs Evaluation				
<b>WESTERN DRUMS, INC.</b>	<b>21301 CLOUD WAY</b>	<b>NW 1/2 - 1 (0.979 mi.)</b>	<b>J48</b>	<b>265</b>
Facility Id: 1340114 Status: No Action Required				

### ***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 20 CA LUST sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>EQUITY PROP DEVELOPM</b>	<b>24688 HESPERIAN BLVD</b>	<b>ENE 1/4 - 1/2 (0.350 mi.)</b>	<b>D14</b>	<b>44</b>
Database: LUST REG 2, Date of Government Version: 09/30/2004 date9: 2/12/2004 Facility Id: 01-0569 Facility Status: Case Closed				
<b>EQUITY PROP DEVELOPM</b>	<b>24688 HESPERIAN BLVD</b>	<b>ENE 1/4 - 1/2 (0.350 mi.)</b>	<b>D15</b>	<b>45</b>
Database: LUST, Date of Government Version: 09/07/2021 Status: Completed - Case Closed Global Id: T0600100522				
<b>SUNNYSIDE NURSERY</b>	<b>29434 MOHR DR</b>	<b>S 1/4 - 1/2 (0.359 mi.)</b>	<b>18</b>	<b>66</b>
Database: LUST REG 2, Date of Government Version: 09/30/2004 Database: LUST, Date of Government Version: 09/07/2021 date9: 3/22/1994 Status: Completed - Case Closed Facility Id: 01-1438 Facility Status: Case Closed Global Id: T0600101327				
<b>BERKELEY LAND COMPAN</b>	<b>23555 SAKLAN RD</b>	<b>NW 1/4 - 1/2 (0.404 mi.)</b>	<b>24</b>	<b>101</b>
Database: LUST REG 2, Date of Government Version: 09/30/2004 Database: LUST, Date of Government Version: 09/07/2021 date9: 9/23/1996 Status: Completed - Case Closed Facility Id: 01-0888 Facility Status: Case Closed Global Id: T0600100820				
<b>TRIDENT TRUCK LINE</b>	<b>23250 CLAWITER RD</b>	<b>NW 1/4 - 1/2 (0.467 mi.)</b>	<b>29</b>	<b>117</b>
Database: LUST REG 2, Date of Government Version: 09/30/2004				

## EXECUTIVE SUMMARY

<p>date9: 7/8/1997  Facility Id: 01-0650  Facility Status: Case Closed</p>				
<b>SOUTHLAND CHEVRON</b>	<b>24350 HESPERIAN BLVD</b>	<b>NNE 1/4 - 1/2 (0.469 mi.)</b>	<b>30</b>	<b>117</b>
<p>Database: LUST REG 2, Date of Government Version: 09/30/2004  Database: LUST, Date of Government Version: 09/07/2021  Status: Completed - Case Closed  Facility Id: 01-0347  Facility Status: Remediation Plan  Global Id: T0600100319</p>				
<b>CENTRAL SERVICE BUIL</b>	<b>25001 INDUSTRIAL BLV</b>	<b>SSW 1/4 - 1/2 (0.494 mi.)</b>	<b>H34</b>	<b>143</b>
<p>Database: LUST, Date of Government Version: 09/07/2021  Status: Completed - Case Closed  Global Id: T0600169930</p>				
MERVYN'S	25001 INDUSTRIAL BLV	SSW 1/4 - 1/2 (0.494 mi.)	H36	157
<p>Database: LUST REG 2, Date of Government Version: 09/30/2004  Facility Id: 01-2586  Facility Status: Post remedial action monitoring</p>				
<b>Lower Elevation</b>	<b>Address</b>	<b>Direction / Distance</b>	<b>Map ID</b>	<b>Page</b>
SUNNYSIDE MARKET	1780 WEST LAKE BLVD.	W 1/8 - 1/4 (0.131 mi.)	A4	16
<p>Database: LUST REG 6L, Date of Government Version: 09/09/2003  Active OR Closed Site: A</p>				
<b>TRIDENT TRUCK LINE I</b>	<b>23724 SAKLAN RD</b>	<b>NW 1/4 - 1/2 (0.336 mi.)</b>	<b>11</b>	<b>28</b>
<p>Database: LUST, Date of Government Version: 09/07/2021  Status: Completed - Case Closed  Global Id: T0600100600</p>				
<b>SUPER STRUCTURES INC</b>	<b>24200 CLAWITER RD</b>	<b>W 1/4 - 1/2 (0.337 mi.)</b>	<b>12</b>	<b>35</b>
<p>Database: LUST REG 2, Date of Government Version: 09/30/2004  Database: LUST, Date of Government Version: 09/07/2021  date9: 5/10/1995  Status: Completed - Case Closed  Facility Id: 01-1876  Facility Status: Case Closed  Global Id: T0600101739</p>				
<b>CG CONTRACTORS INC</b>	<b>23878 CLAWITER RD</b>	<b>WNW 1/4 - 1/2 (0.341 mi.)</b>	<b>13</b>	<b>40</b>
<p>Database: LUST REG 2, Date of Government Version: 09/30/2004  Database: LUST, Date of Government Version: 09/07/2021  date9: 8/23/1996  Status: Completed - Case Closed  Facility Id: 01-0248  Facility Status: Case Closed  Global Id: T0600100234</p>				
<b>PACIFIC GAS &amp; ELECTR</b>	<b>24300 CLAWITER RD</b>	<b>WSW 1/4 - 1/2 (0.358 mi.)</b>	<b>E16</b>	<b>48</b>
<p>Database: LUST REG 2, Date of Government Version: 09/30/2004  date9: 11/21/1997  Facility Id: 01-1170  Facility Status: Case Closed</p>				
<b>PG &amp; E HAYWARD SVCS</b>	<b>24300 CLAWITER</b>	<b>WSW 1/4 - 1/2 (0.358 mi.)</b>	<b>E17</b>	<b>63</b>
<p>Database: LUST, Date of Government Version: 09/07/2021  Status: Completed - Case Closed</p>				

## EXECUTIVE SUMMARY

Global Id: T0600101079

**UNION BANK** **2034 AMERICAN AVE** **WNW 1/4 - 1/2 (0.394 mi.)** **22** **81**

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

Database: LUST, Date of Government Version: 09/07/2021

date9: 5/29/1996

Status: Completed - Case Closed

Facility Id: 01-1533

Facility Status: Case Closed

Global Id: T0600101416

**ELYAS AUTO BODY & RE** **23520 CLAWITER RD** **WNW 1/4 - 1/2 (0.397 mi.)** **23** **93**

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

Database: LUST, Date of Government Version: 09/07/2021

date9: 7/2/1997

Status: Completed - Case Closed

Facility Id: 01-1143

Facility Status: Case Closed

Global Id: T0600101053

**VINCENT ROOFING COMP** **2181 DUNN** **W 1/4 - 1/2 (0.416 mi.)** **F25** **103**

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

Database: LUST, Date of Government Version: 09/07/2021

date9: 11/8/1995

Status: Completed - Case Closed

Facility Id: 01-2116

Facility Status: Case Closed

Global Id: T0600101942

**ELDER & COMPANY** **2148 DUNN** **W 1/4 - 1/2 (0.437 mi.)** **F26** **106**

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

Database: LUST, Date of Government Version: 09/07/2021

date9: 7/14/1999

Status: Completed - Case Closed

Facility Id: 01-1828

Facility Status: Case Closed

Global Id: T0600101694

**CONTINENTAL WHITE CA** **24493 CLAWITER RD** **WSW 1/4 - 1/2 (0.484 mi.)** **G32** **129**

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

Facility Id: 01-1877

Facility Status: Leak being confirmed

**CONTINENTAL WHITE CA** **24493 CLAWITER RD** **WSW 1/4 - 1/2 (0.484 mi.)** **G33** **131**

Database: LUST, Date of Government Version: 09/07/2021

Status: Completed - Case Closed

Global Id: T0600101740

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 6 CA CPS-SLIC sites within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>VENTURA PROPERTIES</b>	<b>23836-23830 SAKLAN R</b>	<b>WNW 1/4 - 1/2 (0.268 mi.)</b>	<b>C10</b>	<b>26</b>
Database: CPS-SLIC, Date of Government Version: 09/07/2021				

## EXECUTIVE SUMMARY

Global Id: T10000005081

Facility Status: Completed - Case Closed

<b>XEROX CORPORATION</b>	<b>24600 INDUSTRIAL BLV</b>	<b>WSW 1/4 - 1/2 (0.384 mi.)</b>	<b>20</b>	<b>69</b>
Database: CPS-SLIC, Date of Government Version: 09/07/2021				
Global Id: T10000013872				
Facility Status: Completed - Case Closed				
<b>REDWOOD OIL CO</b>	<b>2200 COMMERCE PL</b>	<b>W 1/4 - 1/2 (0.459 mi.)</b>	<b>27</b>	<b>110</b>
Database: SLIC REG 2, Date of Government Version: 09/30/2004				
Database: CPS-SLIC, Date of Government Version: 09/07/2021				
Global Id: SL376261203				
Facility Id: SL376261203				
Facility Status: Completed - Case Closed				
<b>D.W. NICHOLSON COPOR</b>	<b>24747 CLAWITER RD</b>	<b>SW 1/4 - 1/2 (0.461 mi.)</b>	<b>28</b>	<b>112</b>
Database: CPS-SLIC, Date of Government Version: 09/07/2021				
Global Id: T10000009567				
Facility Status: Open - Site Assessment				
<b>WHITE CAP FACILITY F</b>	<b>24493 CLAWITER RD</b>	<b>WSW 1/4 - 1/2 (0.484 mi.)</b>	<b>G31</b>	<b>127</b>
Database: SLIC REG 2, Date of Government Version: 09/30/2004				
Facility Id: 01S0534				
<b>CONTINENTAL WHITE CA</b>	<b>24493 CLAWITER RD</b>	<b>WSW 1/4 - 1/2 (0.484 mi.)</b>	<b>G33</b>	<b>131</b>
Database: CPS-SLIC, Date of Government Version: 09/07/2021				
Global Id: T0600191551				
Facility Status: Completed - Case Closed				

CA Alameda County CS: 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).

A review of the CA Alameda County CS list, as provided by EDR, and dated 01/09/2019 has revealed that there are 8 CA Alameda County CS sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>SUNNYSIDE NURSERY</b>	<b>24934 MOHR DR</b>	<b>S 1/8 - 1/4 (0.161 mi.)</b>	<b>B7</b>	<b>22</b>
Record Id: RO0002790				
<b>EQUITY PROP DEVELOPM</b>	<b>24688 HESPERIAN BLVD</b>	<b>ENE 1/4 - 1/2 (0.350 mi.)</b>	<b>D15</b>	<b>45</b>
Record Id: RO0002840				
<b>BERKELEY LAND COMPAN</b>	<b>23555 SAKLAN RD</b>	<b>NW 1/4 - 1/2 (0.404 mi.)</b>	<b>24</b>	<b>101</b>
Record Id: RO0001072				
Status: Case Closed				
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>VENTURA PROPERTIES (</b>	<b>23836-23830 SAKLAN R</b>	<b>WNW 1/4 - 1/2 (0.268 mi.)</b>	<b>C9</b>	<b>25</b>
Record Id: RO0002795				
Status: Leak Confirmation				
Status: Pollution Characterization				
<b>TRIDENT TRUCK LINE I</b>	<b>23724 SAKLAN RD</b>	<b>NW 1/4 - 1/2 (0.336 mi.)</b>	<b>11</b>	<b>28</b>
Record Id: RO0002821				
Status: Case Closed				
<b>VINCENT ROOFING COMP</b>	<b>2181 DUNN</b>	<b>W 1/4 - 1/2 (0.416 mi.)</b>	<b>F25</b>	<b>103</b>

## EXECUTIVE SUMMARY

Record Id: RO0000607  
Status: Case Closed

<b>ELDER &amp; COMPANY</b>	<b>2148 DUNN</b>	<b>W 1/4 - 1/2 (0.437 mi.)</b>	<b>F26</b>	<b>106</b>
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Record Id: RO0000803  
Status: Case Closed

<b>D.W. NICHOLSON COPOR</b>	<b>24747 CLAWITER RD</b>	<b>SW 1/4 - 1/2 (0.461 mi.)</b>	<b>28</b>	<b>112</b>
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Record Id: RO0003213  
Status: Leak Confirmation

### ***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 10/25/2021 has revealed that there is 1 CA VCP site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>EDEN 3 PROPOSED DEVE</b>	<b>23645, 23653 EDEN AV</b>	<b>NNW 1/4 - 1/2 (0.392 mi.)</b>	<b>21</b>	<b>77</b>
Status: No Further Action Facility Id: 60002274				

### **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 is 1 CA HIST Cal-Sites site within approximately 1 mile of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>USANG CA HAYWARD BAS</b>	<b>1525 WEST WINTON AVE</b>	<b>NW 1/2 - 1 (0.733 mi.)</b>	<b>42</b>	<b>186</b>

#### ***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

## EXECUTIVE SUMMARY

is 1 CA SWEEPS UST site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>SUNNYSIDE NURSERIES,</b> Comp Number: 49751	<b>24934 MOHR DR</b>	<b>S 1/8 - 1/4 (0.161 mi.)</b>	<b>B6</b>	<b>20</b>

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 2 CA HIST UST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>SUNNYSIDE NURSERIES,</b>	<b>24934 MOHR DR</b>	<b>S 1/8 - 1/4 (0.161 mi.)</b>	<b>B6</b>	<b>20</b>
<b>SUNNYSIDE NURSERY</b> Facility Id: 00000049751	<b>24934 MOHR DR</b>	<b>S 1/8 - 1/4 (0.161 mi.)</b>	<b>B7</b>	<b>22</b>

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 is 1 CA FID UST site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>SUNNYSIDE NURSERIES,</b> Facility Id: 01002906 Status: A	<b>24934 MOHR DR</b>	<b>S 1/8 - 1/4 (0.161 mi.)</b>	<b>B6</b>	<b>20</b>

### **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 09/13/2021 has revealed that there are 4 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
JERRI PEREZ	1384 SANGAMORE STREE	NE 1/8 - 1/4 (0.126 mi.)	3	14
N. IGNACIO	1214 DENTON AVENUE	NE 1/8 - 1/4 (0.243 mi.)	8	23
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CURTISS MINNESOTA DE EPA ID:: CAC002966983	24570 EDEN AVE.	W 0 - 1/8 (0.088 mi.)	1	9
DIAZ, MAX AND MARCEL	24610 EDEN AVE,	WSW 0 - 1/8 (0.090 mi.)	2	11

## EXECUTIVE SUMMARY

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 09/20/2021 has revealed that there are 14 CA Cortese sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>EQUITY PROP DEVELOPM</b> Cleanup Status: COMPLETED - CASE CLOSED	<b>24688 HESPERIAN BLVD</b>	<b>ENE 1/4 - 1/2 (0.350 mi.)</b>	<b>D14</b>	<b>44</b>
<b>SUNNYSIDE NURSERY</b> Cleanup Status: COMPLETED - CASE CLOSED	<b>29434 MOHR DR</b>	<b>S 1/4 - 1/2 (0.359 mi.)</b>	<b>18</b>	<b>66</b>
<b>BERKELEY LAND COMPAN</b> Cleanup Status: COMPLETED - CASE CLOSED	<b>23555 SAKLAN RD</b>	<b>NW 1/4 - 1/2 (0.404 mi.)</b>	<b>24</b>	<b>101</b>
<b>SOUTHLAND CHEVRON</b> Cleanup Status: COMPLETED - CASE CLOSED	<b>24350 HESPERIAN BLVD</b>	<b>NNE 1/4 - 1/2 (0.469 mi.)</b>	<b>30</b>	<b>117</b>
<b>MERVYN'S - CSB</b> Cleanup Status: COMPLETED - CASE CLOSED	<b>25001 INDUSTRIAL BLV</b>	<b>SSW 1/4 - 1/2 (0.494 mi.)</b>	<b>H35</b>	<b>146</b>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>TRIDENT TRUCK LINE I</b> Cleanup Status: COMPLETED - CASE CLOSED	<b>23724 SAKLAN RD</b>	<b>NW 1/4 - 1/2 (0.336 mi.)</b>	<b>11</b>	<b>28</b>
<b>SUPER STRUCTURES INC</b> Cleanup Status: COMPLETED - CASE CLOSED	<b>24200 CLAWITER RD</b>	<b>W 1/4 - 1/2 (0.337 mi.)</b>	<b>12</b>	<b>35</b>
<b>CG CONTRACTORS INC</b> Cleanup Status: COMPLETED - CASE CLOSED	<b>23878 CLAWITER RD</b>	<b>WNW 1/4 - 1/2 (0.341 mi.)</b>	<b>13</b>	<b>40</b>
<b>PACIFIC GAS &amp; ELECTR</b> Cleanup Status: COMPLETED - CASE CLOSED	<b>24300 CLAWITER RD</b>	<b>WSW 1/4 - 1/2 (0.358 mi.)</b>	<b>E16</b>	<b>48</b>
<b>UNION BANK</b> Cleanup Status: COMPLETED - CASE CLOSED	<b>2034 AMERICAN AVE</b>	<b>WNW 1/4 - 1/2 (0.394 mi.)</b>	<b>22</b>	<b>81</b>
<b>ELYAS AUTO BODY &amp; RE</b> Cleanup Status: COMPLETED - CASE CLOSED	<b>23520 CLAWITER RD</b>	<b>WNW 1/4 - 1/2 (0.397 mi.)</b>	<b>23</b>	<b>93</b>
<b>VINCENT ROOFING COMP</b> Cleanup Status: COMPLETED - CASE CLOSED	<b>2181 DUNN</b>	<b>W 1/4 - 1/2 (0.416 mi.)</b>	<b>F25</b>	<b>103</b>
<b>ELDER &amp; COMPANY</b> Cleanup Status: COMPLETED - CASE CLOSED	<b>2148 DUNN</b>	<b>W 1/4 - 1/2 (0.437 mi.)</b>	<b>F26</b>	<b>106</b>
<b>CONTINENTAL WHITE CA</b> Cleanup Status: COMPLETED - CASE CLOSED	<b>24493 CLAWITER RD</b>	<b>WSW 1/4 - 1/2 (0.484 mi.)</b>	<b>G32</b>	<b>129</b>

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 [CALSTITES]. 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 15 CA HIST CORTESE sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>EQUITY PROP DEVELOPM</b>	<b>24688 HESPERIAN BLVD</b>	<b>ENE 1/4 - 1/2 (0.350 mi.)</b>	<b>D15</b>	<b>45</b>



## EXECUTIVE SUMMARY

Reg Id: 01-0569				
<b>SUNNYSIDE NURSERY</b>	<b>29434 MOHR DR</b>	<b>S 1/4 - 1/2 (0.359 mi.)</b>	<b>18</b>	<b>66</b>
Reg Id: 01-1438				
<b>BERKELEY LAND COMPAN</b>	<b>23555 SAKLAN RD</b>	<b>NW 1/4 - 1/2 (0.404 mi.)</b>	<b>24</b>	<b>101</b>
Reg Id: 01-0888				
<b>TRIDENT TRUCK LINE</b>	<b>23250 CLAWITER RD</b>	<b>NW 1/4 - 1/2 (0.467 mi.)</b>	<b>29</b>	<b>117</b>
Reg Id: 01-0650				
<b>SOUTHLAND CHEVRON</b>	<b>24350 HESPERIAN BLVD</b>	<b>NNE 1/4 - 1/2 (0.469 mi.)</b>	<b>30</b>	<b>117</b>
Reg Id: 01-0347				
<b>Lower Elevation</b>	<b>Address</b>	<b>Direction / Distance</b>	<b>Map ID</b>	<b>Page</b>
<b>TRIDENT TRUCK LINE I</b>	<b>23724 SAKLAN RD</b>	<b>NW 1/4 - 1/2 (0.336 mi.)</b>	<b>11</b>	<b>28</b>
Reg Id: 01-1550				
<b>SUPER STRUCTURES INC</b>	<b>24200 CLAWITER RD</b>	<b>W 1/4 - 1/2 (0.337 mi.)</b>	<b>12</b>	<b>35</b>
Reg Id: 01-1876				
<b>CG CONTRACTORS INC</b>	<b>23878 CLAWITER RD</b>	<b>WNW 1/4 - 1/2 (0.341 mi.)</b>	<b>13</b>	<b>40</b>
Reg Id: 01-0248				
<b>PG &amp; E HAYWARD SVCS</b>	<b>24300 CLAWITER</b>	<b>WSW 1/4 - 1/2 (0.358 mi.)</b>	<b>E17</b>	<b>63</b>
Reg Id: 01-1170				
Reg Id: 3164				
UNKNOWN	23726 CLAWITER	WNW 1/4 - 1/2 (0.361 mi.)	19	69
Reg Id: 2577				
<b>UNION BANK</b>	<b>2034 AMERICAN AVE</b>	<b>WNW 1/4 - 1/2 (0.394 mi.)</b>	<b>22</b>	<b>81</b>
Reg Id: 01-1533				
Reg Id: 01200096				
<b>ELYAS AUTO BODY &amp; RE</b>	<b>23520 CLAWITER RD</b>	<b>WNW 1/4 - 1/2 (0.397 mi.)</b>	<b>23</b>	<b>93</b>
Reg Id: 01-1143				
<b>VINCENT ROOFING COMP</b>	<b>2181 DUNN</b>	<b>W 1/4 - 1/2 (0.416 mi.)</b>	<b>F25</b>	<b>103</b>
Reg Id: 01-2116				
<b>ELDER &amp; COMPANY</b>	<b>2148 DUNN</b>	<b>W 1/4 - 1/2 (0.437 mi.)</b>	<b>F26</b>	<b>106</b>
Reg Id: 01-1828				
<b>CONTINENTAL WHITE CA</b>	<b>24493 CLAWITER RD</b>	<b>WSW 1/4 - 1/2 (0.484 mi.)</b>	<b>G33</b>	<b>131</b>
Reg Id: 01-1877				

NY MANIFEST: Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

A review of the NY MANIFEST list, as provided by EDR, and dated 01/01/2019 has revealed that there is 1 NY MANIFEST site within approximately 0.25 miles of the target property.

<b>Lower Elevation</b>	<b>Address</b>	<b>Direction / Distance</b>	<b>Map ID</b>	<b>Page</b>
<b>HAYWARD USD MOHRLAND</b>	<b>1800 W ST</b>	<b>W 1/8 - 1/4 (0.148 mi.)</b>	<b>A5</b>	<b>16</b>
EPA ID: CAD981973597				

## EXECUTIVE SUMMARY

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 03/12/2021 has revealed that there are 3 CA Notify 65 sites within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CLERKS BUILDING MATE	23040 CLAWITER ROAD	NW 1/2 - 1 (0.507 mi.)	37	157

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
HERNING UNDERGROUND	3135 DIABLO AVE.	SW 1/2 - 1 (0.707 mi.)	I40	184
<b>HERNING UNDERGROUND</b>	<b>3135 DIABLO AVE</b>	<b>SW 1/2 - 1 (0.707 mi.)</b>	<b>I41</b>	<b>184</b>

## EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 1 records.

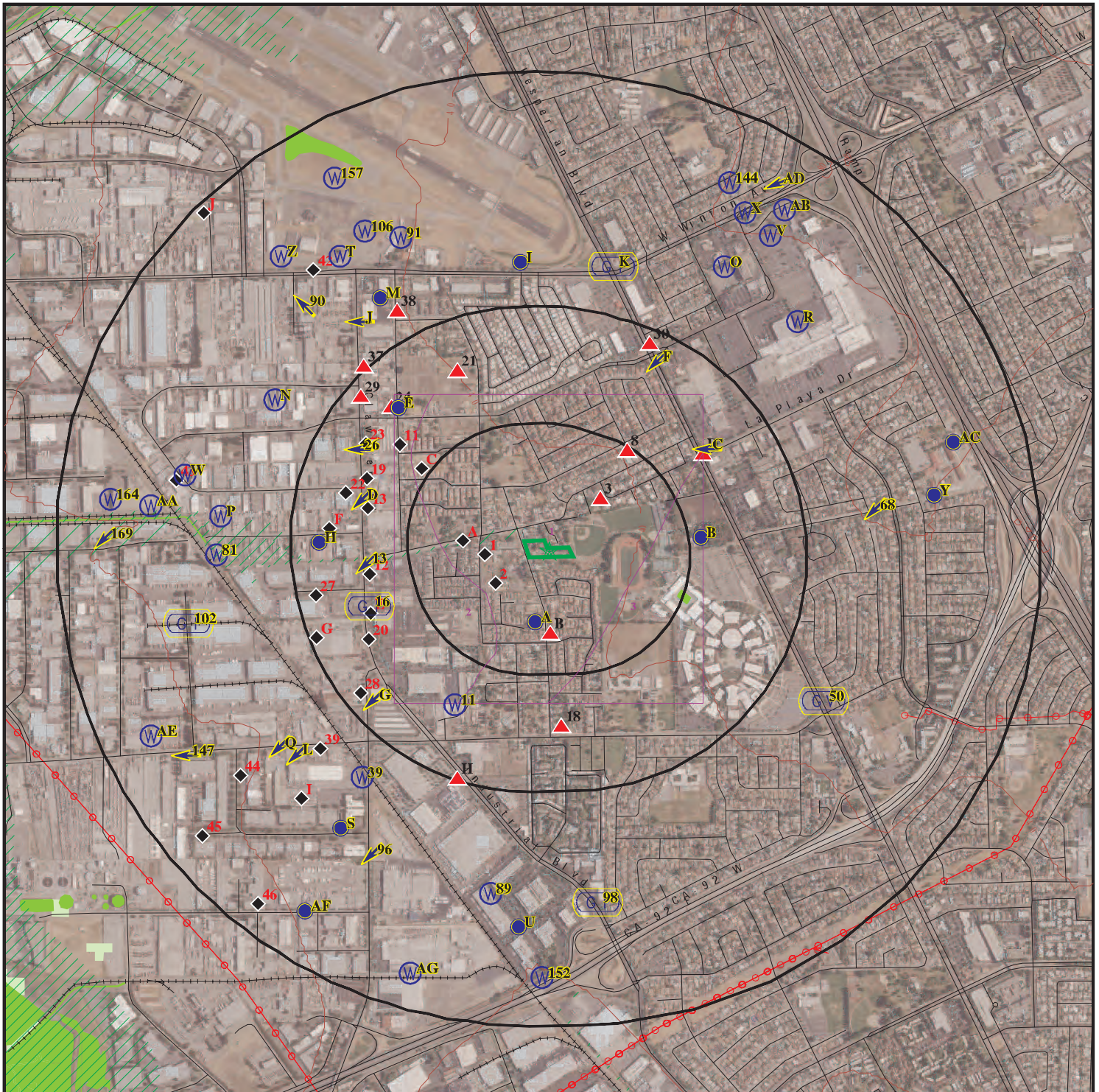
Site Name

CITY OF HAYWARD OLIVER PROPERTY

Database(s)

CA Alameda County CS





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

Indian Reservations BIA

Power transmission lines

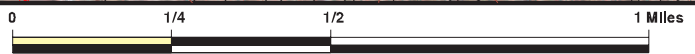
Special Flood Hazard Area (1%)

0.2% Annual Chance Flood Hazard

National Wetland Inventory

State Wetlands

Areas of Concern

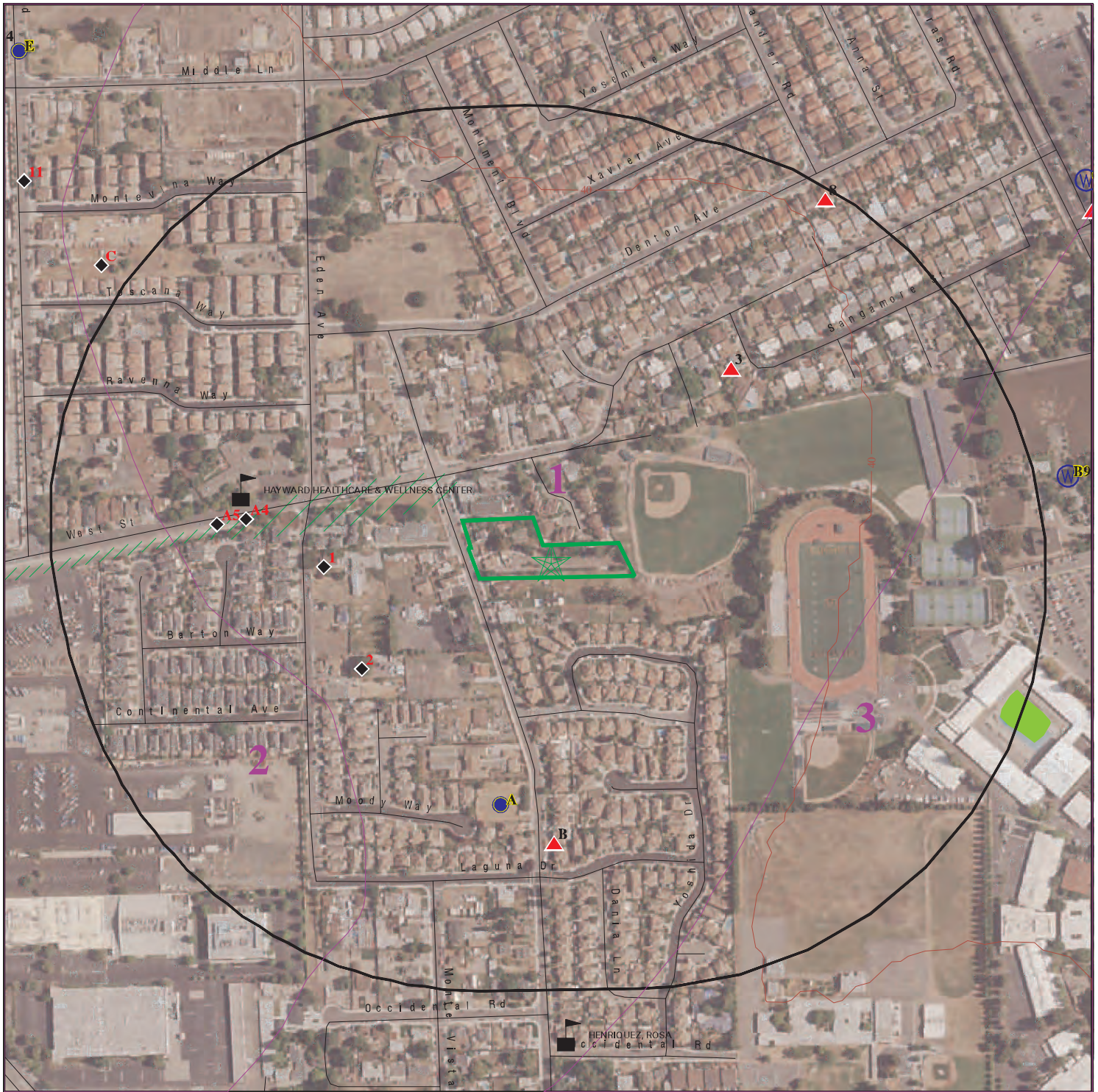


This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: Residential Properties  
 ADDRESS: 24764 Mohr Drive  
 Hayward CA 94545  
 LAT/LONG: 37.644451 / 122.112714

CLIENT: B2 Environmental  
 CONTACT: Brock Flowers  
 INQUIRY #: 6837003.2S  
 DATE: January 28, 2022 9:57 am





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

Indian Reservations BIA

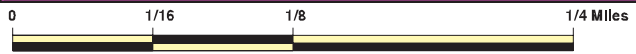
Special Flood Hazard Area (1%)

0.2% Annual Chance Flood Hazard

National Wetland Inventory

State Wetlands

Areas of Concern



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: Residential Properties  
 ADDRESS: 24764 Mohr Drive  
 Hayward CA 94545  
 LAT/LONG: 37.644451 / 122.112714

CLIENT: B2 Environmental  
 CONTACT: Brock Flowers  
 INQUIRY #: 6837003.2s  
 DATE: January 28, 2022 9:58 am

## 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
<b>STANDARD ENVIRONMENTAL RECORDS</b>								
<b><i>Lists of Federal NPL (Superfund) sites</i></b>								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	1.000		0	0	0	0	NR	0
<b><i>Lists of Federal Delisted NPL sites</i></b>								
Delisted NPL	1.000		0	0	0	0	NR	0
<b><i>Lists of Federal sites subject to CERCLA removals and CERCLA orders</i></b>								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
<b><i>Lists of Federal CERCLA sites with NFRAP</i></b>								
SEMS-ARCHIVE	0.500		0	0	1	NR	NR	1
<b><i>Lists of Federal RCRA facilities undergoing Corrective Action</i></b>								
CORRACTS	1.000		0	0	0	0	NR	0
<b><i>Lists of Federal RCRA TSD facilities</i></b>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<b><i>Lists of Federal RCRA generators</i></b>								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		0	1	NR	NR	NR	1
RCRA-VSQG	0.250		0	0	NR	NR	NR	0
<b><i>Federal institutional controls / engineering controls registries</i></b>								
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
<b><i>Federal ERNS list</i></b>								
ERNS	0.001		0	NR	NR	NR	NR	0
<b><i>Lists of state- and tribal (Superfund) equivalent sites</i></b>								
CA RESPONSE	1.000		0	0	0	1	NR	1
<b><i>Lists of state- and tribal hazardous waste facilities</i></b>								
CA ENVIROSTOR	1.000		0	0	5	9	NR	14
<b><i>Lists of state and tribal landfills and solid waste disposal facilities</i></b>								
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
<b><i>Lists of state and tribal leaking storage tanks</i></b>								
CA LUST	0.500		0	1	19	NR	NR	20
INDIAN LUST	0.500		0	0	0	NR	NR	0
CA CPS-SLIC	0.500		0	0	6	NR	NR	6
CA Alameda County CS	0.500		0	1	7	NR	NR	8
<b><i>Lists of state and tribal registered storage tanks</i></b>								
FEMA UST	0.250		0	0	NR	NR	NR	0
CA UST	0.250		0	0	NR	NR	NR	0
CA AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
<b><i>Lists of state and tribal voluntary cleanup sites</i></b>								
CA VCP	0.500		0	0	1	NR	NR	1
INDIAN VCP	0.500		0	0	0	NR	NR	0
<b><i>Lists of state and tribal brownfield sites</i></b>								
CA BROWNFIELDS	0.500		0	0	0	NR	NR	0
<b><u>ADDITIONAL ENVIRONMENTAL RECORDS</u></b>								
<b><i>Local Brownfield lists</i></b>								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
<b><i>Local Lists of Landfill / Solid Waste Disposal Sites</i></b>								
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
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
<b><i>Local Lists of Hazardous waste / Contaminated Sites</i></b>								
US HIST CDL	0.001		0	NR	NR	NR	NR	0
CA HIST Cal-Sites	1.000		0	0	0	1	NR	1
CA SCH	0.250		0	0	NR	NR	NR	0
CA CDL	0.001		0	NR	NR	NR	NR	0
CA CERS HAZ WASTE	0.250		0	0	NR	NR	NR	0
CA Toxic Pits	1.000		0	0	0	0	NR	0
US CDL	0.001		0	NR	NR	NR	NR	0
CA PFAS	0.500		0	0	0	NR	NR	0
CA AQUEOUS FOAM	TP		NR	NR	NR	NR	NR	0
<b><i>Local Lists of Registered Storage Tanks</i></b>								
CA SWEEPS UST	0.250		0	1	NR	NR	NR	1
CA HIST UST	0.250		0	2	NR	NR	NR	2

## 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
CA FID UST	0.250		0	1	NR	NR	NR	1
CA CERS TANKS	0.250		0	0	NR	NR	NR	0
<b>Local Land Records</b>								
CA LIENS	0.001		0	NR	NR	NR	NR	0
LIENS 2	0.001		0	NR	NR	NR	NR	0
CA DEED	0.500		0	0	0	NR	NR	0
<b>Records of Emergency Release Reports</b>								
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
<b>Other Ascertainable Records</b>								
RCRA NonGen / NLR	0.250		2	2	NR	NR	NR	4
FUDS	1.000		0	0	0	0	NR	0
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	0	NR	0
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
ECHO	0.001		0	NR	NR	NR	NR	0
UXO	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
DOCKET HWC	0.001		0	NR	NR	NR	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	0	NR	0
CA Cortese	0.500		0	0	14	NR	NR	14
CA CUPA Listings	0.250		0	0	NR	NR	NR	0
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 HAZNET	0.001		0	NR	NR	NR	NR	0
CA ICE	0.001		0	NR	NR	NR	NR	0
CA HIST CORTESE	0.500		0	0	15	NR	NR	15
CA HWP	1.000		0	0	0	0	NR	0
CA HWT	0.250		0	0	NR	NR	NR	0
NY MANIFEST	0.250		0	1	NR	NR	NR	1
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	0	3	NR	3
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
EDR Hist Auto	0.125		0	NR	NR	NR	NR	0
EDR Hist Cleaner	0.125		0	NR	NR	NR	NR	0

### EDR RECOVERED GOVERNMENT ARCHIVES

#### *Exclusive Recovered Govt. Archives*

CA RGA LF	0.001		0	NR	NR	NR	NR	0
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## MAP FINDINGS SUMMARY

<u>Database</u>	<u>Search Distance (Miles)</u>	<u>Target Property</u>	<u>&lt; 1/8</u>	<u>1/8 - 1/4</u>	<u>1/4 - 1/2</u>	<u>1/2 - 1</u>	<u>&gt; 1</u>	<u>Total Plotted</u>
CA RGA LUST	0.001		0	NR	NR	NR	NR	0
- Totals --		0	2	10	68	14	0	94

**NOTES:**

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

Map ID	Direction	Distance	Elevation	Site	Database(s)	EDR ID Number	EPA ID Number
1	West	< 1/8	0.088 mi. 465 ft.	<b>CURTISS MINNESOTA DEVELOPMENT LLC</b> <b>24570 EDEN AVE.</b> <b>HAYWARD, CA 94545</b>	RCRA NonGen / NLR	1024747210	CAC002966983
<b>Relative:</b>	<b>Lower</b>			RCRA NonGen / NLR:			
<b>Actual:</b>	<b>33 ft.</b>			Date Form Received by Agency:	20180618		
				Handler Name:	CURTISS MINNESOTA DEVELOPMENT LLC		
				Handler Address:	24570 EDEN AVE.		
				Handler City,State,Zip:	HAYWARD, CA 94545		
				EPA ID:	CAC002966983		
				Contact Name:	ARCHIE ANGULO		
				Contact Address:	7041 KOLL CENTER PKWY, SUITE 170		
				Contact City,State,Zip:	PLEASANTON, CA 94568		
				Contact Telephone:	925-309-8888		
				Contact Fax:	888-589-4937		
				Contact Email:	AANGULO@NUVERAHOMES.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:	7041 KOLL CENTER PKWY, SUITE 170		
				Mailing City,State,Zip:	PLEASANTON, CA 94568		
				Owner Name:	CURTISS MINNESOTA DEVELOPMENT LLC		
				Owner Type:	Other		
				Operator Name:	ARCHIE ANGULO		
				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 GPRC Permit Baseline:	Not on the Baseline		
				2018 GPRC Renewals Baseline:	Not on the Baseline		
				Permit Renewals Workload Universe:	Not reported		

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS
--------------

Site

Database(s)

EDR ID Number  
EPA ID Number

**CURTISS MINNESOTA DEVELOPMENT LLC (Continued)****1024747210**

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
Sub-Part P Indicator:	No

## Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	CURTISS MINNESOTA DEVELOPMENT LLC
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	7041 KOLL CENTER PKWY, SUITE 170
Owner/Operator City,State,Zip:	PLEASANTON, CA 94568
Owner/Operator Telephone:	925-309-8888
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	ARCHIE ANGULO
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	7041 KOLL CENTER PKWY, SUITE 170
Owner/Operator City,State,Zip:	PLEASANTON, CA 94568
Owner/Operator Telephone:	925-309-8888
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**CURTISS MINNESOTA DEVELOPMENT LLC (Continued)**

**1024747210**

Historic Generators:

Receive Date:	20180618
Handler Name:	CURTISS MINNESOTA DEVELOPMENT 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
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Evaluation Action Summary:

Evaluations:	No Evaluations Found
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**2**  
**WSW**  
**< 1/8**  
**0.090 mi.**  
**474 ft.**

**DIAZ, MAX AND MARCELLA**  
**24610 EDEN AVE,**  
**HAYWARD, CA 94545**

**RCRA NonGen / NLR**

**1026806370**  
**CAC003118588**

**Relative:**  
**Lower**  
**Actual:**  
**34 ft.**

RCRA NonGen / NLR:	
Date Form Received by Agency:	20210507
Handler Name:	DIAZ, MAX AND MARCELLA
Handler Address:	24610 EDEN AVE,
Handler City,State,Zip:	HAYWARD, CA 94545
EPA ID:	CAC003118588
Contact Name:	JAMES CALUCAG
Contact Address:	24610 EDEN AVE,
Contact City,State,Zip:	HAYWARD, CA 94545
Contact Telephone:	510-677-0849
Contact Fax:	Not reported
Contact Email:	MAX@MAXICRETE.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:	24610 EDEN AVE,
Mailing City,State,Zip:	HAYWARD, CA 94545
Owner Name:	JAMES CALUCAG

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DIAZ, MAX AND MARCELLA (Continued)**

**1026806370**

Owner Type:	Other
Operator Name:	JAMES CALUCAG
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-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs 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 TSD 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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS
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Site

Database(s)

EDR ID Number  
EPA ID Number

**DIAZ, MAX AND MARCELLA (Continued)****1026806370**

Sub-Part P Indicator: No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	JAMES CALUCAG
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	24610 EDEN AVE,
Owner/Operator City,State,Zip:	HAYWARD, CA 94545
Owner/Operator Telephone:	510-677-0849
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator: Operator

Owner/Operator Name:	JAMES CALUCAG
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	24610 EDEN AVE,
Owner/Operator City,State,Zip:	HAYWARD, CA 94545
Owner/Operator Telephone:	510-677-0849
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20210507
Handler Name:	DIAZ, MAX AND MARCELLA
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
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Evaluation Action Summary:

Evaluations:	No Evaluations Found
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Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS
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Site

Database(s)

EDR ID Number  
EPA ID Number

Map ID	Direction	Distance	Elevation	Site	Database(s)	EDR ID Number	EPA ID Number
3	NE	1/8-1/4	0.126 mi. 664 ft.	<b>JERRI PEREZ</b> <b>1384 SANGAMORE STREET</b> <b>HAYWARD, CA 94545</b>	RCRA NonGen / NLR	1026802965	CAC003115003
<b>Relative:</b>	<b>Higher</b>			RCRA NonGen / NLR:			
<b>Actual:</b>	<b>38 ft.</b>			Date Form Received by Agency:	JERRI PEREZ	20210414	
				Handler Name:	JERRI PEREZ		
				Handler Address:	1384 SANGAMORE STREET		
				Handler City,State,Zip:	HAYWARD, CA 94545		
				EPA ID:	CAC003115003		
				Contact Name:	JERRI PEREZ		
				Contact Address:	1384 SANGAMORE STREET		
				Contact City,State,Zip:	HAYWARD, CA 94545		
				Contact Telephone:	510-207-1518		
				Contact Fax:	Not reported		
				Contact Email:	GISELLE.ESPIRITU@SYNERGYCOMPANIES.ORG		
				Contact Title:	Not reported		
				EPA Region:	09		
				Land Type:	Not reported		
				Federal Waste Generator Description:	Not a generator, verified		
				Non-Notifier:	Not reported		
				Biennial Report Cycle:	Not reported		
				Accessibility:	Not reported		
				Active Site Indicator:	Not reported		
				State District Owner:	Not reported		
				State District:	Not reported		
				Mailing Address:	1384 SANGAMORE STREET		
				Mailing City,State,Zip:	HAYWARD, CA 94545		
				Owner Name:	JERRI PEREZ		
				Owner Type:	Other		
				Operator Name:	JERRI PEREZ		
				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		



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JERRI PEREZ (Continued)**

**1026802965**

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:	20210415
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:	JERRI PEREZ
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1384 SANGAMORE STREET
Owner/Operator City,State,Zip:	HAYWARD, CA 94545
Owner/Operator Telephone:	510-207-1518
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	JERRI PEREZ
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1384 SANGAMORE STREET
Owner/Operator City,State,Zip:	HAYWARD, CA 94545
Owner/Operator Telephone:	510-207-1518
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**JERRI PEREZ (Continued)**

**1026802965**

Historic Generators:

Receive Date:	20210414
Handler Name:	JERRI PEREZ
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
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Evaluation Action Summary:

Evaluations:	No Evaluations Found
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**A4**  
**West**  
**1/8-1/4**  
**0.131 mi.**  
**691 ft.**

**SUNNYSIDE MARKET**  
**1780 WEST LAKE BLVD.**  
**SUNNYSIDE, CA**

**CA LUST** **S105698819**  
**N/A**

**Site 1 of 2 in cluster A**

**Relative:**  
**Lower**  
**Actual:**  
**33 ft.**

**LUST REG 6L:**  
Region: 6L  
Case Number: 6T0 308 A  
Active OR Closed Site: Active  
Date Closed: Not reported  
Type Of Site: UST

**A5**  
**West**  
**1/8-1/4**  
**0.148 mi.**  
**784 ft.**

**HAYWARD USD MOHRLAND SCHOOL**  
**1800 W ST**  
**HAYWARD, CA 94545**

**RCRA-SQG** **1000435190**  
**FINDS** **CAD981973597**  
**ECHO**  
**NY MANIFEST**

**Site 2 of 2 in cluster A**

**Relative:**  
**Lower**  
**Actual:**  
**33 ft.**

**RCRA-SQG:**  
Date Form Received by Agency: 19960901  
Handler Name: HAYWARD USD MOHRLAND SCHOOL  
Handler Address: 1800 W ST  
Handler City,State,Zip: HAYWARD, CA 94545  
EPA ID: CAD981973597  
Contact Name: Not reported  
Contact Address: Not reported  
Contact City,State,Zip: Not reported  
Contact Telephone: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HAYWARD USD MOHRLAND SCHOOL (Continued)**

**1000435190**

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:	HAYWARD
Mailing City,State,Zip:	HAYWARD, CA 94540
Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	NOT REQUIRED
Operator Type:	District
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS
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Site

Database(s)

EDR ID Number  
EPA ID Number

**HAYWARD USD MOHRLAND SCHOOL (Continued)****1000435190**

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:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

## Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	NOT REQUIRED
Legal Status:	District
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:	BOARD OF EDUCATION
Legal Status:	District
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:	HAYWARD USD MOHRLAND SCHOOL
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS
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Site

Database(s)

EDR ID Number  
EPA ID Number

**HAYWARD USD MOHRLAND SCHOOL (Continued)****1000435190**

Receive Date: 19870505  
 Handler Name: HAYWARD USD MOHRLAND SCHOOL  
 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 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: 110002761146

Click Here:

## 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: 1000435190  
 Registry ID: 110002761146  
 DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002761146>  
 Name: HAYWARD USD MOHRLAND SCHOOL  
 Address: 1800 W ST  
 City,State,Zip: HAYWARD, CA 94545

## NY MANIFEST:

Name: HAYWARD UNIFIED SCHOOL DISTRICT  
 Address: 1800 W ST  
 City,State,Zip: HAYWARD, CA 94545  
 Country: USA  
 EPA ID: CAD981973597  
 Facility Status: Not reported  
 Location Address 1: 24400 AMADOR STREET  
 Code: BP

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**HAYWARD USD MOHRLAND SCHOOL (Continued)**

**1000435190**

Location Address 2: Not reported  
 Total Tanks: Not reported  
 Location City: HAYWARD  
 Location State: CA  
 Location Zip: 94540  
 Location Zip 4: Not reported

**NY MANIFEST:**

EPAID: CAD981973597  
 Mailing Name: HAYWARD UNIFIED SCHOOL DISTRICT  
 Mailing Contact: HAYWARD UNIFIED SCHOOL DISTRICT  
 Mailing Address 1: 24400 AMADOR STREET  
 Mailing Address 2: Not reported  
 Mailing City: HAYWARD  
 Mailing State: CA  
 Mailing Zip: 94540  
 Mailing Zip 4: Not reported  
 Mailing Country: USA  
 Mailing Phone: 4157842667

**B6**  
**South**  
**1/8-1/4**  
**0.161 mi.**  
**850 ft.**

**SUNNYSIDE NURSERIES, INC.**  
**24934 MOHR DR**  
**HAYWARD, CA 94545**

**CA SWEEPS UST S101623734**  
**CA HIST UST N/A**  
**CA FID UST**

**Site 1 of 2 in cluster B**

**Relative:**  
**Higher**  
**Actual:**  
**36 ft.**

**SWEEPS UST:**  
 Name: SUNNYSIDE NURSERIES, INC.  
 Address: 24934 MOHR DR  
 City: HAYWARD  
 Status: Not reported  
 Comp Number: 49751  
 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: 01-003-049751-000001  
 Tank Status: Not reported  
 Capacity: 7500  
 Active Date: Not reported  
 Tank Use: M.V. FUEL  
 STG: PRODUCT  
 Content: DIESEL  
 Number Of Tanks: 2

Name: SUNNYSIDE NURSERIES, INC.  
 Address: 24934 MOHR DR  
 City: HAYWARD  
 Status: Not reported  
 Comp Number: 49751  
 Number: Not reported  
 Board Of Equalization: Not reported  
 Referral Date: Not reported  
 Action Date: Not reported  
 Created Date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS
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Site

Database(s)

EDR ID Number  
EPA ID Number

**SUNNYSIDE NURSERIES, INC. (Continued)****S101623734**

Owner Tank Id:	Not reported
SWRCB Tank Id:	01-003-049751-000002
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

**HIST UST:**

Name:	SUNNYSIDE NURSERIES INC
Address:	24934 MOHR DRIVE
City,State,Zip:	HAYWARD, CA 94545
File Number:	000363A6
URL:	<a href="http://geotracker.waterboards.ca.gov/ustpdfs/pdf/000363A6.pdf">http://geotracker.waterboards.ca.gov/ustpdfs/pdf/000363A6.pdf</a>
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:	01002906
Regulated By:	UTNKA
Regulated ID:	00049751
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	4157824433
Mail To:	Not reported
Mailing Address:	P O BOX
Mailing Address 2:	Not reported
Mailing City,St,Zip:	HAYWARD 94545
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**B7**  
**South**  
**1/8-1/4**  
**0.161 mi.**  
**850 ft.**

**SUNNYSIDE NURSERY**  
**24934 MOHR DR**  
**HAYWARD, CA 94545**

**CA Alameda County CS**  
**CA HIST UST**

**U001597175**  
**N/A**

**Site 2 of 2 in cluster B**

**Relative:**  
**Higher**

Alameda County CS:

**Actual:**  
**36 ft.**

Name: SUNNYSIDE NURSERY  
 Address: 24934 MOHR DR  
 City,State,Zip: HAYWARD, CA 94545  
 Status: 11  
 Record Id: RO0002790  
 PE: 5502  
 Facility Status: Not reported  
 Latitude: 37.642570651  
 Longitude: -122.11268357

**HIST UST:**

Name: SUNNYSIDE NURSERIES, INC.  
 Address: 24934 MOHR DR  
 City,State,Zip: HAYWARD, CA 94545  
 File Number: Not reported  
 URL: Not reported  
 Region: STATE  
 Facility ID: 00000049751  
 Facility Type: Other  
 Other Type: NURSERY  
 Contact Name: Not reported  
 Telephone: 4157824433  
 Owner Name: SUNNYSIDE NURSERIES, INC.  
 Owner Address: 2177 OCIDENTAL RD  
 Owner City,St,Zip: HAYWARD, CA 94540  
 Total Tanks: 0002

Tank Num: 001  
 Container Num: 1  
 Year Installed: Not reported  
 Tank Capacity: 00007500  
 Tank Used for: PRODUCT  
 Type of Fuel: DIESEL  
 Container Construction Thickness: Not reported  
 Leak Detection: Stock Inventor

Tank Num: 002  
 Container Num: 2  
 Year Installed: Not reported  
 Tank Capacity: 00010000  
 Tank Used for: PRODUCT  
 Type of Fuel: UNLEADED  
 Container Construction Thickness: Not reported  
 Leak Detection: Stock Inventor



MAP FINDINGS

Map ID			
Direction			EDR ID Number
Distance			EPA ID Number
Elevation	Site	Database(s)	

<b>8 NE 1/8-1/4 0.243 mi. 1284 ft.</b>	<b>N. IGNACIO 1214 DENTON AVENUE HAYWARD, CA 94545</b>	<b>RCRA NonGen / NLR</b>	<b>1026719189 CAC003107819</b>
--	--	--------------------------	------------------------------------

<b>Relative: Higher</b>	RCRA NonGen / NLR:		
<b>Actual: 42 ft.</b>	Date Form Received by Agency:	N. IGNACIO	20210301
	Handler Name:		
	Handler Address:		1214 DENTON AVENUE
	Handler City,State,Zip:		HAYWARD, CA 94545
	EPA ID:		CAC003107819
	Contact Name:		N. IGNACIO
	Contact Address:		1214 DENTON AVENUE
	Contact City,State,Zip:		HAYWARD, CA 94545
	Contact Telephone:		510-785-5420
	Contact Fax:		Not reported
	Contact Email:		MELISA@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:		1214 DENTON AVENUE
	Mailing City,State,Zip:		HAYWARD, CA 94545
	Owner Name:		N. IGNACIO
	Owner Type:		Other
	Operator Name:		N. IGNACIO
	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 GPRP Permit Baseline:		Not on the Baseline
	2018 GPRP Renewals Baseline:		Not on the Baseline
	Permit Renewals Workload Universe:		Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**N. IGNACIO (Continued)**

**1026719189**

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:	20210312
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:	N. IGNACIO
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1214 DENTON AVENUE
Owner/Operator City,State,Zip:	HAYWARD, CA 94545
Owner/Operator Telephone:	510-785-5420
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	N. IGNACIO
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1214 DENTON AVENUE
Owner/Operator City,State,Zip:	HAYWARD, CA 94545
Owner/Operator Telephone:	510-785-5420
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**N. IGNACIO (Continued)**

**1026719189**

Historic Generators:

Receive Date:	20210301
Handler Name:	N. IGNACIO
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
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Evaluation Action Summary:

Evaluations:	No Evaluations Found
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**C9**  
**WNW**  
**1/4-1/2**  
**0.268 mi.**  
**1415 ft.**

**VENTURA PROPERTIES (ALSO 24137 EDEN**  
**23836-23830 SAKLAN RD**  
**HAYWARD, CA 94545**

**CA Alameda County CS S106784870**  
**N/A**

**Site 1 of 2 in cluster C**

**Relative:**  
**Lower**  
**Actual:**  
**35 ft.**

Alameda County CS:  
Name: VENTURA PROPERTIES (ALSO 24137 EDEN  
Address: 23836-23830 SAKLAN RD  
City,State,Zip: HAYWARD, CA 94545  
Status: Leak Confirmation  
Record Id: RO0002795  
PE: 5502  
Facility Status: Leak Confirmation  
Latitude: 37.647192411  
Longitude: -122.11841518

Name: VENTURA PROPERTIES (ALSO 24137 EDEN  
Address: 23836-23830 SAKLAN RD  
City,State,Zip: HAYWARD, CA 94545  
Status: 11  
Record Id: RO0002795  
PE: 5502  
Facility Status: Not reported  
Latitude: 37.647192411  
Longitude: -122.11841518

Name: VENTURA PROPERTIES (ALSO 24137 EDEN  
Address: 23836-23830 SAKLAN RD  
City,State,Zip: HAYWARD, CA 94545  
Status: Pollution Characterization

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**VENTURA PROPERTIES (ALSO 24137 EDEN (Continued))**

**S106784870**

Record Id: RO0002795  
PE: 5502  
Facility Status: Pollution Charaterization  
Latitude: 37.647192411  
Longitude: -122.11841518

**C10  
WNW  
1/4-1/2  
0.268 mi.  
1415 ft.**

**VENTURA PROPERTIES  
23836-23830 SAKLAN ROAD  
HAYWARD, CA 94545**

**CA CPS-SLIC S113888524  
CA CERS N/A**

**Site 2 of 2 in cluster C**

**Relative:  
Lower**

**CPS-SLIC:**

**Actual:  
35 ft.**

Name: VENTURA PROPERTIES  
Address: 23836-23830 SAKLAN ROAD  
City,State,Zip: HAYWARD, CA 94545  
Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 11/05/2014  
Global Id: T10000005081  
Lead Agency: ALAMEDA COUNTY LOP  
Lead Agency Case Number: RO0002795  
Latitude: 37.6470901414255  
Longitude: -122.117239388885  
Case Type: Cleanup Program Site  
Case Worker: MD  
Local Agency: ALAMEDA COUNTY LOP  
RB Case Number: Not reported  
File Location: Not reported  
Potential Media Affected: Soil  
Potential Contaminants of Concern: Other Insecticides / Pesticide / Fumigants / Herbicides  
Site History: Not all historic documents for the fuel leak case may be available on GeoTracker. A complete case file for this site is located on the Alameda County Environmental Health website at: <http://ehgis.acgov.org/dehpublic/dehpublic.jsp>. Project also includes property at 24137 Eden Avenue, Hayward. January 1992: Limited-extent soil tilling to 18-24 inches below ground surface (bgs) on the eastern portion of 23830 Saklan Road. 2013 and 2014: An excavator and backhoe were utilized for soil excavation to depths ranging from 1-foot to 1.5-feet in areas where identified contaminant concentrations were above residential land use. Final cleanup goals were defined as the lowest concentration determined by either the San Francisco Bay Regional Water Quality Control Boards (RWQCBs) Environmental Screening Level (ESL) for residential land use, dated December 2013 (but initially included previous versions) or Federal EPA Regional Screening Levels (RSL) for residential soil, dated November 2012. The potential success and extent of removal was subsequently confirmed with additional soil sampling. Airborne particulate generation was minimized by utilizing water spray during excavation and truck loading. Perimeter air monitoring was conducted over the majority of each 8-hour work day (4 days) to verify potential dust emissions. No pesticide or PCB compounds were detected during the monitoring events. Where OSHA PEL and TWA reporting limits existed (e.g. for chlordane and DDT), those PELs and TWAs were not exceeded. Dust monitoring indicated that all results were below 0.5 mg/m3 and that wetting of soil during excavation activities prevented pesticide-impacted dust from leaving the subject site. During August and October 2013, 329.41 tons of pesticide-impacted soil was

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**VENTURA PROPERTIES (Continued)**

**S113888524**

excavated from the 23636 Saklan Road and 24137 Eden Avenue parcels and disposed off-site. The parcel located at 23830 Saklan Road did not contain soil concentrations exceeding applicable cleanup screening criteria. Approximately 279 tons was disposed at Recology Hay Road Landfill as non-hazardous waste and approximately 49 tons of soil was disposed at Buttonwillow Landfill as hazardous waste. Initial confirmation soil samples were collected on August 28, September 10, and September 30, 2013. Final over-excavation confirmation soil samples were collected on March 27, 2014 which demonstrated that OCPs and PCB concentrations at 23836 Saklan Road and 24137 Eden Avenue were below cleanup screening criteria. An additional 28.56 tons of soil was excavated in June 2014 at and around Conf-3 soil sample location to remove concentrations of beta-BHC in surface soils above residential use screening criteria. The soil was disposed of at the Buttonwillow Landfill as hazardous waste. Final confirmation of the removal of contaminated soil beneath Conf-3 (collected at 0.5 feet below surface grade [bgs]) was not conducted due to the consistency of non-detectable concentrations at the final depth of removal (1 to 1.5 feet bgs). Not all historic documents for the fuel leak case may be available on GeoTracker. A complete case file for this site is located on the Alameda County Environmental Health website at: <http://ehgis.acgov.org/dehpublic/dehpublic.jsp>.

Click here to access the California GeoTracker records for this facility:

**CERS:**

Name: VENTURA PROPERTIES  
Address: 23836-23830 SAKLAN ROAD  
City,State,Zip: HAYWARD, CA 94545  
Site ID: 222585  
CERS ID: T10000005081  
CERS Description: Cleanup Program Site

**Affiliation:**

Affiliation Type Desc: Local Agency Caseworker  
Entity Name: MARK DETTERMAN - ALAMEDA COUNTY LOP  
Entity Title: Not reported  
Affiliation Address: 1131 HARBOR BAY PARKWAY  
Affiliation City: ALAMEDA  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: 5105676876,

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: ,

MAP FINDINGS

Map ID	Direction	Distance	Elevation	Site	Database(s)	EDR ID Number	EPA ID Number
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11	NW	1/4-1/2	0.336 mi. 1774 ft.	<b>TRIDENT TRUCK LINE INC</b> 23724 SAKLAN RD HAYWARD, CA 94545	RCRA-SQG CA ENVIROSTOR CA LUST CA Alameda County CS CA HIST UST CA FID UST FINDS ECHO CA Cortese CA HIST CORTESE CA CERS	1000187298	CAD982483877
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Relative:  
Lower

Actual:  
34 ft.

RCRA-SQG:

Date Form Received by Agency:	19960901
Handler Name:	TRIDENT TRUCK LINE INC
Handler Address:	23724 SAKLAN RD
Handler City,State,Zip:	HAYWARD, CA 94545
EPA ID:	CAD982483877
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:	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:	CA
State District:	2
Mailing Address:	PO BOX 4030
Mailing City,State,Zip:	HAYWARD, CA 94540
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**TRIDENT TRUCK LINE INC (Continued)**

**1000187298**

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
Owner/Operator Name:	SENNA BOB
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS
--------------

Site

Database(s)

EDR ID Number  
EPA ID Number

**TRIDENT TRUCK LINE INC (Continued)****1000187298**

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:	TRIDENT TRUCK LINE 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:	19900312
Handler Name:	TRIDENT TRUCK LINE 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 Codes:	No NAICS Codes Found
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## Facility Has Received Notices of Violations:

Violations:	No Violations Found
-------------	---------------------

## Evaluation Action Summary:

Evaluations:	No Evaluations Found
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## ENVIROSTOR:

Name:	TRIDENT TRUCK LINE
Address:	23724 SAKLAN ROAD
City,State,Zip:	HAYWARD, CA 94545
Facility ID:	1470002
Status:	Refer: RWQCB
Status Date:	06/27/1994
Site Code:	Not reported
Site Type:	Historical
Site Type Detailed:	* Historical
Acres:	Not reported
NPL:	NO



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS
--------------

Site

Database(s)

EDR ID Number  
EPA ID Number

**TRIDENT TRUCK LINE INC (Continued)****1000187298**

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: 20  
Senate: 10  
Special Program: Not reported  
Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Funding: Not reported  
Latitude: 37.64757  
Longitude: -122.1185  
APN: NONE SPECIFIED  
Past Use: NONE SPECIFIED  
Potential COC: \* UNSPECIFIED OIL CONTAINING WASTE  
Confirmed COC: NONE SPECIFIED  
Potential Description: NONE SPECIFIED  
Alias Name: Not reported  
Alias Type: Not reported

## 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

## LUST:

Name: TRIDENT TRUCK LINES INC  
Address: 23724 SAKLAN  
City,State,Zip: HAYWARD, CA 94545  
Lead Agency: ALAMEDA COUNTY LOP  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0600100600](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0600100600)  
Global Id: T0600100600  
Latitude: 37.6477474674036  
Longitude: -122.118168683992  
Status: Completed - Case Closed  
Status Date: 07/31/1992  
Case Worker: Not reported  
RB Case Number: NA  
Local Agency: Not reported  
File Location: All Files are on GeoTracker or in the Local Agency Database  
Local Case Number: RO0002821  
Potential Media Affect: Other Groundwater (uses other than drinking water)  
Potential Contaminants of Concern: Xylene, Toluene, Benzene, Other Solvent or Non-Petroleum Hydrocarbon

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS
--------------

Site

Database(s)

EDR ID Number  
EPA ID Number

**TRIDENT TRUCK LINE INC (Continued)****1000187298**

Site History: Not reported

## LUST:

Global Id: T0600100600  
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: T0600100600  
Action Type: Other  
Date: 07/23/1990  
Action: Leak Reported

Global Id: T0600100600  
Action Type: Other  
Date: 07/06/1990  
Action: Leak Discovery

## LUST:

Global Id: T0600100600  
Status: Open - Case Begin Date  
Status Date: 03/23/1990

Global Id: T0600100600  
Status: Completed - Case Closed  
Status Date: 07/31/1992

## Alameda County CS:

Name: TRIDENT TRUCK LINES INC  
Address: 23724 SAKLAN RD  
City,State,Zip: HAYWARD, CA 94545  
Status: Case Closed  
Record Id: RO0002821  
PE: 5602  
Facility Status: Case Closed  
Latitude: Not reported  
Longitude: Not reported

## HIST UST:

Name: TRIDENT TRUCK LINE INC  
Address: 23724 SAKLAN ROAD  
City,State,Zip: HAYWARD, CA 94545  
File Number: 000363FE  
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/000363FE.pdf>  
Region: STATE  
Facility ID: 00000050254  
Facility Type: Other  
Other Type: TRUCK LINES  
Contact Name: MANUEL SENNA  
Telephone: 4157832881

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS
--------------

Site

Database(s)

EDR ID Number  
EPA ID Number

**TRIDENT TRUCK LINE INC (Continued)****1000187298**

Owner Name: TRIDENT TRUCK LINE, INC.  
Owner Address: 23724 SAKLAN ROAD  
Owner City,St,Zip: HAYWARD, CA 94545  
Total Tanks: 0002

Tank Num: 001  
Container Num: 1  
Year Installed: Not reported  
Tank Capacity: 00010000  
Tank Used for: PRODUCT  
Type of Fuel: DIESEL  
Container Construction Thickness: Not reported  
Leak Detection: None

Tank Num: 002  
Container Num: 2  
Year Installed: Not reported  
Tank Capacity: 00005000  
Tank Used for: PRODUCT  
Type of Fuel: REGULAR  
Container Construction Thickness: Not reported  
Leak Detection: None

[Click here for Geo Tracker PDF:](#)

**CA FID UST:**

Facility ID: 01002040  
Regulated By: UTNKA  
Regulated ID: 00050254  
Cortese Code: Not reported  
SIC Code: Not reported  
Facility Phone: 4157832881  
Mail To: Not reported  
Mailing Address: P O BOX  
Mailing Address 2: Not reported  
Mailing City,St,Zip: HAYWARD 94545  
Contact: Not reported  
Contact Phone: Not reported  
DUNS Number: Not reported  
NPDES Number: Not reported  
EPA ID: Not reported  
Comments: Not reported  
Status: Active

**FINDS:**

Registry ID: 110002826595

[Click Here:](#)

**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.

STATE MASTER

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS
--------------

Site

Database(s)

EDR ID Number  
EPA ID Number

**TRIDENT TRUCK LINE INC (Continued)****1000187298**

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

**ECHO:**

Envid: 1000187298  
Registry ID: 110002826595  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002826595>  
Name: TRIDENT TRUCK LINE INC  
Address: 23724 SAKLAN RD  
City,State,Zip: HAYWARD, CA 94545

**CORTESE:**

Name: TRIDENT TRUCK LINES INC  
Address: 23724 SAKLAN  
City,State,Zip: HAYWARD, CA 94545  
Region: CORTESE  
Envirostor Id: Not reported  
Global ID: T0600100600  
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: TRIDENT TRUCK LINE  
edr\_fadd1: 23724 SAKLAN  
City,State,Zip: HAYWARD, CA 94545  
Region: CORTESE  
Facility County Code: 1  
Reg By: LTNKA  
Reg Id: 01-1550

**CERS:**

Name: TRIDENT TRUCK LINES INC  
Address: 23724 SAKLAN  
City,State,Zip: HAYWARD, CA 94545  
Site ID: 259994  
CERS ID: T0600100600  
CERS Description: Leaking Underground Storage Tank Cleanup Site

**Affiliation:**

Affiliation Type Desc: Regional Board Caseworker

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**TRIDENT TRUCK LINE INC (Continued)**

**1000187298**

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: ,

**12**  
**West**  
**1/4-1/2**  
**0.337 mi.**  
**1779 ft.**  
**Relative:**  
**Lower**  
**Actual:**  
**28 ft.**

**SUPER STRUCTURES INC**  
**24200 CLAWITER RD**  
**HAYWARD, CA 94545**

**CA LUST** **S101580249**  
**CA SWEEPS UST** **N/A**  
**CA FID UST**  
**CA Cortese**  
**CA HIST CORTESE**  
**CA CERS**

**LUST:**

Name: SUPER STRUCTURES INC  
 Address: 24200 CLAWITER RD  
 City,State,Zip: HAYWARD, CA 94545  
 Lead Agency: HAYWARD, CITY OF  
 Case Type: LUST Cleanup Site  
 Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0600101739](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0600101739)  
 Global Id: T0600101739  
 Latitude: 37.643866  
 Longitude: -122.118695  
 Status: Completed - Case Closed  
 Status Date: 05/10/1995  
 Case Worker: DMG  
 RB Case Number: 01-1876  
 Local Agency: HAYWARD, CITY OF  
 File Location: Not reported  
 Local Case Number: 01-1876  
 Potential Media Affect: Other Groundwater (uses other than drinking water)  
 Potential Contaminants of Concern: Diesel  
 Site History: Not reported

**LUST:**

Global Id: T0600101739  
 Contact Type: Local Agency Caseworker  
 Contact Name: DANILO M. GALANG  
 Organization Name: HAYWARD, CITY OF  
 Address: 777 B STREET  
 City: HAYWARD  
 Email: danny.galang@hayward-ca.gov  
 Phone Number: Not reported

Global Id: T0600101739  
 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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS
--------------

Site

Database(s)

EDR ID Number  
EPA ID Number

**SUPER STRUCTURES INC (Continued)****S101580249**

## LUST:

Global Id: T0600101739  
Action Type: Other  
Date: 04/04/1994  
Action: Leak Reported

Global Id: T0600101739  
Action Type: Other  
Date: 04/04/1994  
Action: Leak Stopped

Global Id: T0600101739  
Action Type: Other  
Date: 04/04/1994  
Action: Leak Discovery

## LUST:

Global Id: T0600101739  
Status: Open - Case Begin Date  
Status Date: 04/04/1994

Global Id: T0600101739  
Status: Open - Site Assessment  
Status Date: 04/04/1994

Global Id: T0600101739  
Status: Completed - Case Closed  
Status Date: 05/10/1995

## LUST REG 2:

Region: 2  
Facility Id: 01-1876  
Facility Status: Case Closed  
Case Number: 01-1876  
How Discovered: Tank Closure  
Leak Cause: UNK  
Leak Source: UNK  
Date Leak Confirmed: 4/4/1994  
Oversight Program: LUST  
Prelim. Site Assessment Workplan Submitted: Not reported  
Preliminary Site Assessment 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

## SWEEPS UST:

Name: SUPERSTRUCTURES, INC  
Address: 24200 CLAWITER RD  
City: HAYWARD  
Status: Not reported  
Comp Number: 9981  
Number: Not reported  
Board Of Equalization: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS
--------------

Site

Database(s)

EDR ID Number  
EPA ID Number

**SUPER STRUCTURES INC (Continued)****S101580249**

Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 01-003-009981-000001  
Tank Status: Not reported  
Capacity: 500  
Active Date: Not reported  
Tank Use: OIL  
STG: WASTE  
Content: WASTE OIL  
Number Of Tanks: 4

Name: SUPERSTRUCTURES, INC  
Address: 24200 CLAWITER RD  
City: HAYWARD  
Status: Not reported  
Comp Number: 9981  
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: 01-003-009981-000002  
Tank Status: Not reported  
Capacity: 8000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: PRODUCT  
Content: DIESEL  
Number Of Tanks: Not reported

Name: SUPERSTRUCTURES, INC  
Address: 24200 CLAWITER RD  
City: HAYWARD  
Status: Not reported  
Comp Number: 9981  
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: 01-003-009981-000003  
Tank Status: Not reported  
Capacity: 8000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: PRODUCT  
Content: REG UNLEADED  
Number Of Tanks: Not reported

Name: SUPERSTRUCTURES, INC  
Address: 24200 CLAWITER RD  
City: HAYWARD  
Status: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS
--------------

Site

Database(s)

EDR ID Number  
EPA ID Number

**SUPER STRUCTURES INC (Continued)****S101580249**

Comp Number: 9981  
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: 01-003-009981-000004  
Tank Status: Not reported  
Capacity: 10000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: PRODUCT  
Content: DIESEL  
Number Of Tanks: Not reported

**CA FID UST:**

Facility ID: 01002291  
Regulated By: UTKNI  
Regulated ID: 000563376  
Cortese Code: Not reported  
SIC Code: Not reported  
Facility Phone: 4152931500  
Mail To: Not reported  
Mailing Address: 24200 CLAWITER RD  
Mailing Address 2: Not reported  
Mailing City,St,Zip: HAYWARD 94545  
Contact: Not reported  
Contact Phone: Not reported  
DUNs Number: Not reported  
NPDES Number: Not reported  
EPA ID: Not reported  
Comments: Not reported  
Status: Inactive

Facility ID: 01002291  
Regulated By: UTKNI  
Regulated ID: Not reported  
Cortese Code: Not reported  
SIC Code: Not reported  
Facility Phone: 4152931500  
Mail To: Not reported  
Mailing Address: 24200 CLAWITER RD  
Mailing Address 2: Not reported  
Mailing City,St,Zip: HAYWARD 94545  
Contact: Not reported  
Contact Phone: Not reported  
DUNs Number: Not reported  
NPDES Number: Not reported  
EPA ID: Not reported  
Comments: Not reported  
Status: Inactive

**CORTESE:**

Name: SUPER STRUCTURES INC  
Address: 24200 CLAWITER RD



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS
--------------

Site

Database(s)

EDR ID Number  
EPA ID Number

**SUPER STRUCTURES INC (Continued)****S101580249**

City,State,Zip: HAYWARD, CA 94545  
 Region: CORTESE  
 Envirostor Id: Not reported  
 Global ID: T0600101739  
 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: SUPER STRUCTURES INC  
 edr\_fadd1: 24200 CLAWITER  
 City,State,Zip: HAYWARD, CA 94545  
 Region: CORTESE  
 Facility County Code: 1  
 Reg By: LTNKA  
 Reg Id: 01-1876

**CERS:**

Name: SUPER STRUCTURES INC  
 Address: 24200 CLAWITER RD  
 City,State,Zip: HAYWARD, CA 94545  
 Site ID: 225549  
 CERS ID: T0600101739  
 CERS Description: Leaking Underground Storage Tank Cleanup Site

**Affiliation:**

Affiliation Type Desc: Regional Board Caseworker  
 Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)  
 Entity Title: Not reported  
 Affiliation Address: 1515 CLAY ST SUITE 1400  
 Affiliation City: OAKLAND  
 Affiliation State: CA  
 Affiliation Country: Not reported  
 Affiliation Zip: Not reported  
 Affiliation Phone: ,

Affiliation Type Desc: Local Agency Caseworker  
 Entity Name: DANILO M. GALANG - HAYWARD, CITY OF  
 Entity Title: Not reported  
 Affiliation Address: 777 B STREET  
 Affiliation City: HAYWARD  
 Affiliation State: CA

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**SUPER STRUCTURES INC (Continued)**

**S101580249**

Affiliation Country: Not reported  
 Affiliation Zip: Not reported  
 Affiliation Phone: ,

**13**  
**WNW**  
**1/4-1/2**  
**0.341 mi.**  
**1801 ft.**

**CG CONTRACTORS INC**  
**23878 CLAWITER RD**  
**HAYWARD, CA 94545**

**CA LUST S101579984**  
**CA SWEEPS UST N/A**  
**CA FID UST**  
**CA Cortese**  
**CA HIST CORTESE**  
**CA CERS**

**Relative:**  
**Lower**

LUST:

**Actual:**  
**30 ft.**

Name: CG CONTRACTORS INC  
 Address: 23878 CLAWITER RD  
 City,State,Zip: HAYWARD, CA 94545  
 Lead Agency: HAYWARD, CITY OF  
 Case Type: LUST Cleanup Site  
 Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0600100234](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0600100234)  
 Global Id: T0600100234  
 Latitude: 37.645831313  
 Longitude: -122.119558  
 Status: Completed - Case Closed  
 Status Date: 08/23/1996  
 Case Worker: DMG  
 RB Case Number: 01-0248  
 Local Agency: HAYWARD, CITY OF  
 File Location: Not reported  
 Local Case Number: 01-0248  
 Potential Media Affect: Other Groundwater (uses other than drinking water)  
 Potential Contaminants of Concern: Diesel  
 Site History: Not reported

LUST:

Global Id: T0600100234  
 Contact Type: Local Agency Caseworker  
 Contact Name: DANILO M. GALANG  
 Organization Name: HAYWARD, CITY OF  
 Address: 777 B STREET  
 City: HAYWARD  
 Email: danny.galang@hayward-ca.gov  
 Phone Number: Not reported

Global Id: T0600100234  
 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: T0600100234  
 Action Type: ENFORCEMENT  
 Date: 09/17/1996  
 Action: Closure/No Further Action Letter

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS
--------------

Site

Database(s)

EDR ID Number  
EPA ID Number

**CG CONTRACTORS INC (Continued)****S101579984**

Global Id:	T0600100234
Action Type:	Other
Date:	12/12/1989
Action:	Leak Reported
Global Id:	T0600100234
Action Type:	Other
Date:	12/12/1989
Action:	Leak Stopped
Global Id:	T0600100234
Action Type:	ENFORCEMENT
Date:	01/29/1999
Action:	Clean Up Fund - Letter to RP
Global Id:	T0600100234
Action Type:	ENFORCEMENT
Date:	09/17/1996
Action:	Closure Summary
Global Id:	T0600100234
Action Type:	Other
Date:	12/12/1989
Action:	Leak Discovery

**LUST:**

Global Id:	T0600100234
Status:	Open - Case Begin Date
Status Date:	12/12/1989
Global Id:	T0600100234
Status:	Open - Site Assessment
Status Date:	02/16/1990
Global Id:	T0600100234
Status:	Completed - Case Closed
Status Date:	08/23/1996

**LUST REG 2:**

Region:	2
Facility Id:	01-0248
Facility Status:	Case Closed
Case Number:	01-0248
How Discovered:	Tank Closure
Leak Cause:	Structure Failure
Leak Source:	Tank
Date Leak Confirmed:	2/16/1990
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS
--------------

Site

Database(s)

EDR ID Number  
EPA ID Number

**CG CONTRACTORS INC (Continued)****S101579984**

## SWEEPS UST:

Name: C & G CONTRACTORS  
Address: 23878 CLAWITER ROAD  
City: HAYWARD  
Status: Not reported  
Comp Number: 87  
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: 01-003-000087-000001  
Tank Status: Not reported  
Capacity: 5000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: PRODUCT  
Content: DIESEL  
Number Of Tanks: 2

Name: C & G CONTRACTORS  
Address: 23878 CLAWITER ROAD  
City: HAYWARD  
Status: Not reported  
Comp Number: 87  
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: 01-003-000087-000002  
Tank Status: Not reported  
Capacity: 3000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: PRODUCT  
Content: REG UNLEADED  
Number Of Tanks: Not reported

## CA FID UST:

Facility ID: 01000382  
Regulated By: UTKI  
Regulated ID: Not reported  
Cortese Code: Not reported  
SIC Code: Not reported  
Facility Phone: Not reported  
Mail To: Not reported  
Mailing Address: 23878 CLAWITER ROAD  
Mailing Address 2: Not reported  
Mailing City,St,Zip: HAYWARD 94545  
Contact: Not reported  
Contact Phone: Not reported  
DUNs Number: Not reported  
NPDES Number: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS
--------------

Site

Database(s)

EDR ID Number  
EPA ID Number

**CG CONTRACTORS INC (Continued)****S101579984**

EPA ID: Not reported  
Comments: Not reported  
Status: Inactive

**CORTESE:**

Name: CG CONTRACTORS INC  
Address: 23878 CLAWITER RD  
City,State,Zip: HAYWARD, CA 94545  
Region: CORTESE  
Envirostor Id: Not reported  
Global ID: T0600100234  
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: CG CONTRACTORS INC  
edr\_fadd1: 23878 CLAWITER  
City,State,Zip: HAYWARD, CA  
Region: CORTESE  
Facility County Code: 1  
Reg By: LTNKA  
Reg Id: 01-0248

**CERS:**

Name: CG CONTRACTORS INC  
Address: 23878 CLAWITER RD  
City,State,Zip: HAYWARD, CA 94545  
Site ID: 225032  
CERS ID: T0600100234  
CERS Description: Leaking Underground Storage Tank Cleanup Site

**Affiliation:**

Affiliation Type Desc: Local Agency Caseworker  
Entity Name: DANILO M. GALANG - HAYWARD, CITY OF  
Entity Title: Not reported  
Affiliation Address: 777 B STREET  
Affiliation City: HAYWARD  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: Not reported

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**CG CONTRACTORS INC (Continued)**

**S101579984**

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: ,

**D14**  
**ENE**  
**1/4-1/2**  
**0.350 mi.**  
**1850 ft.**

**EQUITY PROP DEVELOPMENT COMPANY**  
**24688 HESPERIAN BLVD**  
**HAYWARD, CA 94545**

**CA LUST** **S103878869**  
**CA Cortese** **N/A**

**Site 1 of 2 in cluster D**

**Relative:**  
**Higher**  
**Actual:**  
**45 ft.**

LUST REG 2:  
 Region: 2  
 Facility Id: 01-0569  
 Facility Status: Case Closed  
 Case Number: 01-0569  
 How Discovered: Tank Closure  
 Leak Cause: Structure Failure  
 Leak Source: Tank  
 Date Leak Confirmed: 2/24/1989  
 Oversight Program: LUST  
 Prelim. Site Assesment Wokplan Submitted: Not reported  
 Preliminary Site Assesment Began: 4/5/1989  
 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

**CORTESE:**  
 Name: EQUITY PROP DEVELOPMENT COMPANY  
 Address: 24688 HESPERIAN BLVD  
 City,State,Zip: HAYWARD, CA 94545  
 Region: CORTESE  
 Envirostor Id: Not reported  
 Global ID: T0600100522  
 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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS
--------------

Site

Database(s)

EDR ID Number  
EPA ID Number

**EQUITY PROP DEVELOPMENT COMPANY (Continued)****S103878869**

WID Id: Not reported  
Solid Waste Id No: Not reported  
Waste Management Uit Name: Not reported  
File Name: Active Open

**D15**  
**ENE**  
**1/4-1/2**  
**0.350 mi.**  
**1850 ft.**

**EQUITY PROP DEVELOPMENT COMPANY**  
**24688 HESPERIAN BLVD**  
**HAYWARD, CA 94545**

**CA LUST**  
**CA Alameda County CS**  
**CA HIST CORTESE**  
**CA CERS**

**S101306516**  
**N/A**

**Site 2 of 2 in cluster D**

**Relative:**  
**Higher**

**Actual:**  
**45 ft.**

**LUST:**

Name: EQUITY PROP DEVELOPMENT COMPANY  
Address: 24688 HESPERIAN BLVD  
City,State,Zip: HAYWARD, CA 94545  
Lead Agency: HAYWARD, CITY OF  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0600100522](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0600100522)  
Global Id: T0600100522  
Latitude: 37.648055313  
Longitude: -122.106414  
Status: Completed - Case Closed  
Status Date: 02/12/2004  
Case Worker: DMG  
RB Case Number: 01-0569  
Local Agency: HAYWARD, CITY OF  
File Location: Not reported  
Local Case Number: 01-0569  
Potential Media Affect: Other Groundwater (uses other than drinking water)  
Potential Contaminants of Concern: Gasoline  
Site History: Not reported

**LUST:**

Global Id: T0600100522  
Contact Type: Local Agency Caseworker  
Contact Name: DANILO M. GALANG  
Organization Name: HAYWARD, CITY OF  
Address: 777 B STREET  
City: HAYWARD  
Email: danny.galang@hayward-ca.gov  
Phone Number: Not reported

Global Id: T0600100522  
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: T0600100522  
Action Type: Other  
Date: 02/24/1989  
Action: Leak Reported

Global Id: T0600100522

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EQUITY PROP DEVELOPMENT COMPANY (Continued)**

**S101306516**

Action Type:	RESPONSE
Date:	02/24/1989
Action:	Soil and Water Investigation Report
Global Id:	T0600100522
Action Type:	RESPONSE
Date:	06/11/1992
Action:	Correspondence
Global Id:	T0600100522
Action Type:	RESPONSE
Date:	04/16/1991
Action:	Monitoring Report - Quarterly
Global Id:	T0600100522
Action Type:	RESPONSE
Date:	10/13/1992
Action:	Proposed Plan
Global Id:	T0600100522
Action Type:	RESPONSE
Date:	12/20/1990
Action:	Monitoring Report - Quarterly
Global Id:	T0600100522
Action Type:	RESPONSE
Date:	02/24/1989
Action:	Other Report / Document
Global Id:	T0600100522
Action Type:	RESPONSE
Date:	09/29/1989
Action:	Soil and Water Investigation Report
Global Id:	T0600100522
Action Type:	RESPONSE
Date:	11/22/1991
Action:	Monitoring Report - Quarterly
Global Id:	T0600100522
Action Type:	RESPONSE
Date:	04/24/1989
Action:	Other Report / Document
Global Id:	T0600100522
Action Type:	RESPONSE
Date:	12/08/1990
Action:	Remedial Progress Report
Global Id:	T0600100522
Action Type:	RESPONSE
Date:	07/16/1991
Action:	Monitoring Report - Quarterly
Global Id:	T0600100522
Action Type:	RESPONSE
Date:	04/17/1989



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EQUITY PROP DEVELOPMENT COMPANY (Continued)**

**S101306516**

Action: Other Report / Document

Global Id: T0600100522  
Action Type: RESPONSE  
Date: 09/30/1992  
Action: Site Assessment Report

Global Id: T0600100522  
Action Type: RESPONSE  
Date: 01/20/1993  
Action: Well Destruction Report

Global Id: T0600100522  
Action Type: Other  
Date: 02/24/1989  
Action: Leak Stopped

Global Id: T0600100522  
Action Type: ENFORCEMENT  
Date: 03/12/2004  
Action: Closure/No Further Action Letter

Global Id: T0600100522  
Action Type: ENFORCEMENT  
Date: 02/18/2004  
Action: Referral to Regional Board

Global Id: T0600100522  
Action Type: Other  
Date: 02/24/1989  
Action: Leak Discovery

**LUST:**

Global Id: T0600100522  
Status: Open - Case Begin Date  
Status Date: 02/24/1989

Global Id: T0600100522  
Status: Open - Site Assessment  
Status Date: 02/24/1989

Global Id: T0600100522  
Status: Open - Site Assessment  
Status Date: 04/05/1989

Global Id: T0600100522  
Status: Completed - Case Closed  
Status Date: 02/12/2004

**Alameda County CS:**

Name: EQUITY PROPERTIES & DEVELOPMENT  
Address: 24688 HESPERIAN BLVD  
City,State,Zip: HAYWARD, CA 94545  
Status: 11  
Record Id: RO0002840

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**EQUITY PROP DEVELOPMENT COMPANY (Continued)**

**S101306516**

PE: 5502  
 Facility Status: Not reported  
 Latitude: 37.647535411  
 Longitude: -122.10671024

**HIST CORTESE:**

edr\_fname: EQUITY PROP DEVELOPMENT C  
 edr\_fadd1: 24688 HESPERIAN  
 City,State,Zip: HAYWARD, CA  
 Region: CORTESE  
 Facility County Code: 1  
 Reg By: LTNKA  
 Reg Id: 01-0569

**CERS:**

Name: EQUITY PROP DEVELOPMENT COMPANY  
 Address: 24688 HESPERIAN BLVD  
 City,State,Zip: HAYWARD, CA 94545  
 Site ID: 202671  
 CERS ID: T0600100522  
 CERS Description: Leaking Underground Storage Tank Cleanup Site

**Affiliation:**

Affiliation Type Desc: Local Agency Caseworker  
 Entity Name: DANILO M. GALANG - HAYWARD, CITY OF  
 Entity Title: Not reported  
 Affiliation Address: 777 B STREET  
 Affiliation City: HAYWARD  
 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: ,

**E16** PACIFIC GAS & ELECTRIC HAYWARD SERVICE CENTER  
**WSW** 24300 CLAWITER RD  
**1/4-1/2** HAYWARD, CA 94545  
**0.358 mi.**  
**1890 ft.** Site 1 of 2 in cluster E

**Relative:**  
**Lower**

**Actual:**  
**29 ft.**

LUST REG 2:  
 Region: 2  
 Facility Id: 01-1170  
 Facility Status: Case Closed

CA LUST 1000196955  
 CA SWEEPS UST CAD981388036  
 CA HIST UST  
 CA FID UST  
 RCRA NonGen / NLR  
 FINDS  
 ECHO  
 CA Cortese

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS
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Site

Database(s)

EDR ID Number  
EPA ID Number

**PACIFIC GAS & ELECTRIC HAYWARD SERVICE CENTER (Continued)****1000196955**

Case Number: 01-1170  
How Discovered: Tank Closure  
Leak Cause: Structure Failure  
Leak Source: Tank  
Date Leak Confirmed: 10/9/1985  
Oversight Program: LUST  
Prelim. Site Assessment Workplan Submitted: 12/17/1986  
Preliminary Site Assessment Began: 9/30/1987  
Pollution Characterization Began: 3/8/1988  
Pollution Remediation Plan Submitted: 8/3/1994  
Date Remediation Action Underway: Not reported  
Date Post Remedial Action Monitoring Began: Not reported

**SWEEPS UST:**

Name: PG&E HAYWARD SERVICE CENTER  
Address: 24300 CLAWITER RD  
City: HAYWARD  
Status: Active  
Comp Number: 24800  
Number: 1  
Board Of Equalization: 44-000864  
Referral Date: 07-08-93  
Action Date: 03-24-94  
Created Date: 02-29-88  
Owner Tank Id: 1990  
SWRCB Tank Id: 01-003-024800-000001  
Tank Status: A  
Capacity: 10000  
Active Date: 01-14-93  
Tank Use: M.V. FUEL  
STG: P  
Content: REG UNLEADED  
Number Of Tanks: 3

Name: PG&E HAYWARD SERVICE CENTER  
Address: 24300 CLAWITER RD  
City: HAYWARD  
Status: Active  
Comp Number: 24800  
Number: 1  
Board Of Equalization: 44-000864  
Referral Date: 07-08-93  
Action Date: 03-24-94  
Created Date: 02-29-88  
Owner Tank Id: 1991  
SWRCB Tank Id: 01-003-024800-000002  
Tank Status: A  
Capacity: 10000  
Active Date: 01-14-93  
Tank Use: M.V. FUEL  
STG: P  
Content: DIESEL  
Number Of Tanks: Not reported

Name: PG&E HAYWARD SERVICE CENTER  
Address: 24300 CLAWITER RD  
City: HAYWARD

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PACIFIC GAS & ELECTRIC HAYWARD SERVICE CENTER (Continued)**

**1000196955**

Status: Active  
Comp Number: 24800  
Number: 1  
Board Of Equalization: 44-000864  
Referral Date: 07-08-93  
Action Date: 03-24-94  
Created Date: 02-29-88  
Owner Tank Id: 100022  
SWRCB Tank Id: 01-003-024800-000004  
Tank Status: A  
Capacity: 500  
Active Date: 01-14-93  
Tank Use: OIL  
STG: W  
Content: WASTE OIL  
Number Of Tanks: Not reported

Name: PG&E HAYWARD SERVICE CENTER  
Address: 24300 CLAWITER RD  
City: HAYWARD  
Status: Not reported  
Comp Number: 24800  
Number: Not reported  
Board Of Equalization: 44-000864  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 01-003-024800-000003  
Tank Status: Not reported  
Capacity: 300  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: PRODUCT  
Content: REG UNLEADED  
Number Of Tanks: 5

Name: PG&E HAYWARD SERVICE CENTER  
Address: 24300 CLAWITER RD  
City: HAYWARD  
Status: Not reported  
Comp Number: 24800  
Number: Not reported  
Board Of Equalization: 44-000864  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 01-003-024800-000005  
Tank Status: Not reported  
Capacity: 300  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: PRODUCT  
Content: Not reported  
Number Of Tanks: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS
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Site

Database(s)

EDR ID Number  
 EPA ID Number

**PACIFIC GAS & ELECTRIC HAYWARD SERVICE CENTER (Continued)****1000196955**

Name: PG&E HAYWARD SERVICE CENTER  
 Address: 24300 CLAWITER RD  
 City: HAYWARD  
 Status: Not reported  
 Comp Number: 24800  
 Number: Not reported  
 Board Of Equalization: 44-000864  
 Referral Date: Not reported  
 Action Date: Not reported  
 Created Date: Not reported  
 Owner Tank Id: Not reported  
 SWRCB Tank Id: 01-003-024800-000006  
 Tank Status: Not reported  
 Capacity: 550  
 Active Date: Not reported  
 Tank Use: OIL  
 STG: PRODUCT  
 Content: WASTE OIL  
 Number Of Tanks: Not reported

Name: PG&E HAYWARD SERVICE CENTER  
 Address: 24300 CLAWITER RD  
 City: HAYWARD  
 Status: Not reported  
 Comp Number: 24800  
 Number: Not reported  
 Board Of Equalization: 44-000864  
 Referral Date: Not reported  
 Action Date: Not reported  
 Created Date: Not reported  
 Owner Tank Id: Not reported  
 SWRCB Tank Id: 01-003-024800-000007  
 Tank Status: Not reported  
 Capacity: 5000  
 Active Date: Not reported  
 Tank Use: M.V. FUEL  
 STG: PRODUCT  
 Content: REG UNLEADED  
 Number Of Tanks: Not reported

Name: PG&E HAYWARD SERVICE CENTER  
 Address: 24300 CLAWITER RD  
 City: HAYWARD  
 Status: Not reported  
 Comp Number: 24800  
 Number: Not reported  
 Board Of Equalization: 44-000864  
 Referral Date: Not reported  
 Action Date: Not reported  
 Created Date: Not reported  
 Owner Tank Id: Not reported  
 SWRCB Tank Id: 01-003-024800-000008  
 Tank Status: Not reported  
 Capacity: 5000  
 Active Date: Not reported  
 Tank Use: M.V. FUEL  
 STG: PRODUCT

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS
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Site

Database(s)

EDR ID Number  
 EPA ID Number

**PACIFIC GAS & ELECTRIC HAYWARD SERVICE CENTER (Continued)****1000196955**

Content: REG UNLEADED  
 Number Of Tanks: Not reported

**HIST UST:**

Name: HAYWARD SERVICE CENTER  
 Address: 24300 CLAWITER ROAD  
 City,State,Zip: HAYWARD, CA 94545  
 File Number: 00036219  
 URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00036219.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

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: 01001286  
 Regulated By: UTNKA  
 Regulated ID: 00024800  
 Cortese Code: Not reported  
 SIC Code: Not reported  
 Facility Phone: Not reported  
 Mail To: Not reported  
 Mailing Address: 24300 CLAWITER RD  
 Mailing Address 2: Not reported  
 Mailing City,St,Zip: HAYWARD 94545  
 Contact: Not reported  
 Contact Phone: Not reported  
 DUNS Number: Not reported  
 NPDES Number: Not reported  
 EPA ID: Not reported

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**PACIFIC GAS & ELECTRIC HAYWARD SERVICE CENTER (Continued)**

**1000196955**

Comments: Not reported  
Status: Active

RCRA NonGen / NLR:

Date Form Received by Agency:	20180227	
Handler Name:	PACIFIC GAS & ELECTRIC - HAYWARD SVC CTR	
Handler Address:	24300 CLAWITER ROAD	
Handler City,State,Zip:	HAYWARD, CA 94545-2218	
EPA ID:	CAD981388036	
Contact Name:	CERELLE RICHARDS	
Contact Address:	CLAWITER ROAD	
Contact City,State,Zip:	HAYWARD, CA 95545	
Contact Telephone:	925-596-0954	
Contact Fax:	Not reported	
Contact Email:	ERELLE.RICHARDS@PGE.COM	
Contact Title:	NVIRONMENTAL FIELD SPECIALIST	C
EPA Region:	09	
Land Type:	Private	
Federal Waste Generator Description:	Not a generator, verified	
Non-Notifier:	Not reported	
Biennial Report Cycle:	2017	
Accessibility:	Not reported	
Active Site Indicator:	Not reported	
State District Owner:	Not reported	
State District:	Not reported	
Mailing Address:	GAS AND ELECTRIC CO	
Mailing City,State,Zip:	SAN FRANCISCO, CA 94120	
Owner Name:	PACIFIC GAS & ELECTRIC COMPANY	
Owner Type:	Private	
Operator Name:	PACIFIC GAS & ELECTRIC COMPANY	
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	

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS
--------------

Site

Database(s)

EDR ID Number  
 EPA ID Number

**PACIFIC GAS & ELECTRIC HAYWARD SERVICE CENTER (Continued)****1000196955**

Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRC 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:	20181126
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

## Biennial: List of Years

Year: 2017

[Click Here for Biennial Reporting System Data:](#)

Year: 2015

[Click Here for Biennial Reporting System Data:](#)

Year: 2013

[Click Here for Biennial Reporting System Data:](#)

Year: 2011

[Click Here for Biennial Reporting System Data:](#)

## Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	IGNITABLE WASTE
Waste Code:	D002
Waste Description:	CORROSIVE WASTE
Waste Code:	D005
Waste Description:	BARIUM
Waste Code:	D006
Waste Description:	CADMIUM



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PACIFIC GAS & ELECTRIC HAYWARD SERVICE CENTER (Continued)**

**1000196955**

Waste Code: D007  
Waste Description: CHROMIUM

Waste Code: D008  
Waste Description: LEAD

Waste Code: D009  
Waste Description: MERCURY

Waste Code: D018  
Waste Description: BENZENE

Waste Code: D035  
Waste Description: METHYL ETHYL KETONE

Waste Code: D039  
Waste Description: TETRACHLOROETHYLENE

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 BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste Code: F005  
Waste Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	PACIFIC GAS & ELECTRIC CO. (PG&E)
Legal Status:	Private
Date Became Current:	19670101
Date Ended Current:	Not reported
Owner/Operator Address:	77 BEALE STREET
Owner/Operator City,State,Zip:	SAN FRANCISCO, CA 94105
Owner/Operator Telephone:	559-658-9618
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	PACIFIC GAS & ELECTRIC COMPANY
Legal Status:	Private
Date Became Current:	19670101
Date Ended Current:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PACIFIC GAS & ELECTRIC HAYWARD SERVICE CENTER (Continued)**

**1000196955**

Owner/Operator Address:	77 BEALE ST
Owner/Operator City,State,Zip:	SAN FRANCISCO, CA 94105
Owner/Operator Telephone:	209-323-9617
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
Owner/Operator Indicator:	Owner
Owner/Operator Name:	PACIFIC GAS & ELECTRIC CO. (PG&E)
Legal Status:	Private
Date Became Current:	19670101
Date Ended Current:	Not reported
Owner/Operator Address:	PO BOX 77000
Owner/Operator City,State,Zip:	SAN FRANCISCO, CA 94105
Owner/Operator Telephone:	925-415-6302
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	PACIFIC GAS & ELECTRIC COMPANY
Legal Status:	Private
Date Became Current:	19060101
Date Ended Current:	Not reported
Owner/Operator Address:	77 BEALE STREET
Owner/Operator City,State,Zip:	SAN FRANCISCO, CA 94105
Owner/Operator Telephone:	209-323-9617
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	LEAH.UPCHURCH@PGE.COM
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:	PG&E

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS
--------------

Site

Database(s)

EDR ID Number  
EPA ID Number

**PACIFIC GAS & ELECTRIC HAYWARD SERVICE CENTER (Continued)****1000196955**

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:	PACIFIC GAS & ELECTRIC CO. (PG&E)
Legal Status:	Private
Date Became Current:	19670101
Date Ended Current:	Not reported
Owner/Operator Address:	PO BOX 77000
Owner/Operator City,State,Zip:	SAN FRANCISCO, CA 94105
Owner/Operator Telephone:	925-415-6302
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	PACIFIC GAS & ELECTRIC CO. (PG&E)
Legal Status:	Private
Date Became Current:	19670101
Date Ended Current:	Not reported
Owner/Operator Address:	77 BEALE STREET
Owner/Operator City,State,Zip:	SAN FRANCISCO, CA 94105
Owner/Operator Telephone:	559-658-9618
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	PACIFIC GAS & ELECTRIC COMPANY
Legal Status:	Private
Date Became Current:	19670101
Date Ended Current:	Not reported
Owner/Operator Address:	77 BEALE ST
Owner/Operator City,State,Zip:	SAN FRANCISCO, CA 94105
Owner/Operator Telephone:	209-323-9617
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	PACIFIC GAS & ELECTRIC COMPANY
Legal Status:	Private
Date Became Current:	19060101
Date Ended Current:	Not reported
Owner/Operator Address:	77 BEALE STREET
Owner/Operator City,State,Zip:	SAN FRANCISCO, CA 94105
Owner/Operator Telephone:	209-323-9617
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	LEAH.UPCHURCH@PGE.COM

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS
--------------

Site

Database(s)

EDR ID Number  
EPA ID Number

**PACIFIC GAS & ELECTRIC HAYWARD SERVICE CENTER (Continued)****1000196955**

## Historic Generators:

Receive Date: 20120229  
 Handler Name: HAYWARD SERVICE CENTER  
 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: 20140301  
 Handler Name: HAYWARD SERVICE CENTER  
 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: 20161003  
 Handler Name: HAYWARD SERVICE 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: No  
 Non Storage Recycler Activity: Not reported  
 Electronic Manifest Broker: Not reported

Receive Date: 20180227  
 Handler Name: PACIFIC GAS & ELECTRIC - HAYWARD SVC CTR  
 Federal Waste Generator Description: Not a generator, verified  
 State District Owner: Not reported  
 Large Quantity Handler of Universal Waste: No  
 Recognized Trader Importer: No  
 Recognized Trader Exporter: No  
 Spent Lead Acid Battery Importer: No  
 Spent Lead Acid Battery Exporter: No  
 Current Record: Yes  
 Non Storage Recycler Activity: No  
 Electronic Manifest Broker: No

Receive Date: 19960901  
 Handler Name: PG&E HAYWARD SERVICE CENTER  
 Federal Waste Generator Description: Large Quantity Generator  
 State District Owner: CA

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS
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Site

Database(s)

EDR ID Number  
EPA ID Number

**PACIFIC GAS & ELECTRIC HAYWARD SERVICE CENTER (Continued)****1000196955**

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:	PG&E HAYWARD SERVICE CENTER
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:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	19860311
Handler Name:	PG&E HAYWARD SERVICE CENTER
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:	19900419
Handler Name:	PG&E HAYWARD SERVICE CENTER
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:	20001012
Handler Name:	HAYWARD SERVICE CENTER
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PACIFIC GAS & ELECTRIC HAYWARD SERVICE CENTER (Continued)**

**1000196955**

Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 2211  
NAICS Description: ELECTRIC POWER GENERATION, TRANSMISSION AND DISTRIBUTION

NAICS Code: 81131  
NAICS Description: COMMERCIAL AND INDUSTRIAL MACHINERY AND EQUIPMENT (EXCEPT AUTOMOTIVE AND ELECTRONIC) REPAIR AND MAINTENANCE

NAICS Code: 811310  
NAICS Description: COMMERCIAL AND INDUSTRIAL MACHINERY AND EQUIPMENT (EXCEPT AUTOMOTIVE AND ELECTRONIC) REPAIR AND MAINTENANCE

Facility Has Received Notices of Violation:

Found Violation: Yes  
Agency Which Determined Violation: State  
Violation Short Description: Generators - General  
Date Violation was Determined: 20110307  
Actual Return to Compliance Date: 20110331  
Return to Compliance Qualifier: Documented  
Violation Responsible Agency: State  
Scheduled Compliance Date: 20110331  
Enforcement Identifier: 601  
Date of Enforcement Action: 20110307  
Enforcement Responsible Agency: State  
Enforcement Docket Number: Not reported  
Enforcement Attorney: Not reported  
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: 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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS
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Site

Database(s)

EDR ID Number  
EPA ID Number

**PACIFIC GAS & ELECTRIC HAYWARD SERVICE CENTER (Continued)****1000196955**

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

## Evaluation Action Summary:

Evaluation Date:	20110307
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20110331
Scheduled Compliance Date:	20110331
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20070308
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS
--------------

Site

Database(s)

EDR ID Number  
 EPA ID Number

**PACIFIC GAS & ELECTRIC HAYWARD SERVICE CENTER (Continued)****1000196955**

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

**FINDS:**

Registry ID: 110009535155

Click Here:

**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.

OSHA ESTABLISHMENT  
 STATE MASTER  
 HAZARDOUS WASTE BIENNIAL REPORTER

[Click this hyperlink](#) while viewing on your computer to access  
 additional FINDS: detail in the EDR Site Report.

**ECHO:**

Envid:	1000196955
Registry ID:	110009535155
DFR URL:	<a href="http://echo.epa.gov/detailed-facility-report?fid=110009535155">http://echo.epa.gov/detailed-facility-report?fid=110009535155</a>
Name:	PACIFIC GAS & ELECTRIC HAYWARD SERVICE CENTER
Address:	24300 CLAWITER RD
City,State,Zip:	HAYWARD, CA 94545

**CORTESE:**

Name:	PG & E HAYWARD SVCS CENTER
Address:	24300 CLAWITER RD
City,State,Zip:	HAYWARD, CA 94545
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0600101079
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



MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**PACIFIC GAS & ELECTRIC HAYWARD SERVICE CENTER (Continued)**

**1000196955**

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

**E17**  
**WSW**  
**1/4-1/2**  
**0.358 mi.**  
**1890 ft.**

**PG & E HAYWARD SVCS CENTE**  
**24300 CLAWITER**  
**HAYWARD, CA 94540**  
**Site 2 of 2 in cluster E**

**CA LUST** **S103645463**  
**CA HIST CORTESE** **N/A**  
**CA CERS**

**Relative:**  
**Lower**  
**Actual:**  
**29 ft.**

**LUST:**  
 Name: PG & E HAYWARD SVCS CENTER  
 Address: 24300 CLAWITER RD  
 City,State,Zip: HAYWARD, CA 94545  
 Lead Agency: HAYWARD, CITY OF  
 Case Type: LUST Cleanup Site  
 Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0600101079](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0600101079)  
 Global Id: T0600101079  
 Latitude: 37.642148  
 Longitude: -122.117573  
 Status: Completed - Case Closed  
 Status Date: 11/21/1997  
 Case Worker: DMG  
 RB Case Number: 01-1170  
 Local Agency: HAYWARD, CITY OF  
 File Location: Not reported  
 Local Case Number: 01-1170  
 Potential Media Affect: Other Groundwater (uses other than drinking water)  
 Potential Contaminants of Concern: Gasoline  
 Site History: Not reported

**LUST:**  
 Global Id: T0600101079  
 Contact Type: Local Agency Caseworker  
 Contact Name: DANILO M. GALANG  
 Organization Name: HAYWARD, CITY OF  
 Address: 777 B STREET  
 City: HAYWARD  
 Email: danny.galang@hayward-ca.gov  
 Phone Number: Not reported

Global Id: T0600101079  
 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: T0600101079  
 Action Type: ENFORCEMENT

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PG & E HAYWARD SVCS CENTE (Continued)**

**S103645463**

Date: 11/21/1997  
Action: Closure/No Further Action Letter

Global Id: T0600101079  
Action Type: RESPONSE  
Date: 12/17/1986  
Action: Unauthorized Release Form

Global Id: T0600101079  
Action Type: RESPONSE  
Date: 04/19/1991  
Action: Correspondence

Global Id: T0600101079  
Action Type: RESPONSE  
Date: 03/26/1996  
Action: Unauthorized Release Form

Global Id: T0600101079  
Action Type: Other  
Date: 10/09/1985  
Action: Leak Reported

Global Id: T0600101079  
Action Type: Other  
Date: 10/09/1985  
Action: Leak Stopped

Global Id: T0600101079  
Action Type: Other  
Date: 10/09/1985  
Action: Leak Discovery

Global Id: T0600101079  
Action Type: RESPONSE  
Date: 07/20/1987  
Action: Unauthorized Release Form

Global Id: T0600101079  
Action Type: RESPONSE  
Date: 12/19/1986  
Action: Correspondence

**LUST:**

Global Id: T0600101079  
Status: Open - Case Begin Date  
Status Date: 10/09/1985

Global Id: T0600101079  
Status: Open - Site Assessment  
Status Date: 10/09/1985

Global Id: T0600101079  
Status: Open - Site Assessment  
Status Date: 12/17/1986

Global Id: T0600101079

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PG & E HAYWARD SVCS CENTE (Continued)**

**S103645463**

Status: Open - Site Assessment  
Status Date: 09/30/1987

Global Id: T0600101079  
Status: Open - Site Assessment  
Status Date: 03/08/1988

Global Id: T0600101079  
Status: Open - Remediation  
Status Date: 08/03/1994

Global Id: T0600101079  
Status: Completed - Case Closed  
Status Date: 11/21/1997

**HIST CORTESE:**

edr\_fname: PG & E HAYWARD SVCS CENTE  
edr\_fadd1: 24300 CLAWITER  
City,State,Zip: HAYWARD, CA 94540  
Region: CORTESE  
Facility County Code: 1  
Reg By: LTNKA  
Reg Id: 01-1170

edr\_fname: Mobil Oil  
edr\_fadd1: 24300 CLAWITER  
City,State,Zip: HAYWARD, CA 94540  
Region: CORTESE  
Facility County Code: 1  
Reg By: LTNKA  
Reg Id: 3164

**CERS:**

Name: PG & E HAYWARD SVCS CENTER  
Address: 24300 CLAWITER RD  
City,State,Zip: HAYWARD, CA 94545  
Site ID: 258515  
CERS ID: T0600101079  
CERS Description: Leaking Underground Storage Tank Cleanup Site

**Affiliation:**

Affiliation Type Desc: Regional Board Caseworker  
Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)  
Entity Title: Not reported  
Affiliation Address: 1515 CLAY ST SUITE 1400  
Affiliation City: OAKLAND  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: ,

Affiliation Type Desc: Local Agency Caseworker  
Entity Name: DANILO M. GALANG - HAYWARD, CITY OF  
Entity Title: Not reported  
Affiliation Address: 777 B STREET  
Affiliation City: HAYWARD

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**PG & E HAYWARD SVCS CENTE (Continued)**

**S103645463**

Affiliation State: CA  
 Affiliation Country: Not reported  
 Affiliation Zip: Not reported  
 Affiliation Phone: ,

**18**  
**South**  
**1/4-1/2**  
**0.359 mi.**  
**1896 ft.**

**SUNNYSIDE NURSERY**  
**29434 MOHR DR**  
**HAYWARD, CA 94545**

**CA LUST** **S102438212**  
**CA Cortese** **N/A**  
**CA HIST CORTESE**  
**CA CERS**

**Relative:**  
**Higher**  
**Actual:**  
**38 ft.**

**LUST:**  
 Name: SUNNYSIDE NURSERY  
 Address: 29434 MOHR DR  
 City,State,Zip: HAYWARD, CA 94545  
 Lead Agency: HAYWARD, CITY OF  
 Case Type: LUST Cleanup Site  
 Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0600101327](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0600101327)  
 Global Id: T0600101327  
 Latitude: 37.6387444  
 Longitude: -122.1126849  
 Status: Completed - Case Closed  
 Status Date: 03/22/1994  
 Case Worker: DMG  
 RB Case Number: 01-1438  
 Local Agency: HAYWARD, CITY OF  
 File Location: Not reported  
 Local Case Number: 01-1438  
 Potential Media Affect: Soil  
 Potential Contaminants of Concern: Diesel  
 Site History: Not reported

**LUST:**  
 Global Id: T0600101327  
 Contact Type: Local Agency Caseworker  
 Contact Name: DANILO M. GALANG  
 Organization Name: HAYWARD, CITY OF  
 Address: 777 B STREET  
 City: HAYWARD  
 Email: danny.galang@hayward-ca.gov  
 Phone Number: Not reported

Global Id: T0600101327  
 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: T0600101327  
 Action Type: ENFORCEMENT  
 Date: 03/22/1994  
 Action: Closure/No Further Action Letter

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS
--------------

Site

Database(s)

EDR ID Number  
EPA ID Number

**SUNNYSIDE NURSERY (Continued)****S102438212**

Global Id: T0600101327  
Action Type: Other  
Date: 02/26/1990  
Action: Leak Reported

Global Id: T0600101327  
Action Type: Other  
Date: 02/26/1990  
Action: Leak Stopped

Global Id: T0600101327  
Action Type: Other  
Date: 02/26/1990  
Action: Leak Discovery

**LUST:**

Global Id: T0600101327  
Status: Open - Case Begin Date  
Status Date: 02/15/1990

Global Id: T0600101327  
Status: Open - Site Assessment  
Status Date: 02/15/1990

Global Id: T0600101327  
Status: Open - Site Assessment  
Status Date: 05/22/1990

Global Id: T0600101327  
Status: Completed - Case Closed  
Status Date: 03/22/1994

**LUST REG 2:**

Region: 2  
Facility Id: 01-1438  
Facility Status: Case Closed  
Case Number: 01-1438  
How Discovered: Tank Closure  
Leak Cause: Structure Failure  
Leak Source: Tank  
Date Leak Confirmed: 5/22/1990  
Oversight Program: LUST  
Prelim. Site Assessment Workplan Submitted: Not reported  
Preliminary Site Assessment Began: 2/15/1990  
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

**CORTESE:**

Name: SUNNYSIDE NURSERY  
Address: 29434 MOHR DR  
City,State,Zip: HAYWARD, CA 94545  
Region: CORTESE  
Envirostor Id: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS
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Site

Database(s)

EDR ID Number  
EPA ID Number

**SUNNYSIDE NURSERY (Continued)****S102438212**

Global ID: T0600101327  
 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: SUNNYSIDE NURSERY  
 edr\_fadd1: 29434 MOHR  
 City,State,Zip: HAYWARD, CA 94540  
 Region: CORTESE  
 Facility County Code: 1  
 Reg By: LTNKA  
 Reg Id: 01-1438

**CERS:**

Name: SUNNYSIDE NURSERY  
 Address: 29434 MOHR DR  
 City,State,Zip: HAYWARD, CA 94545  
 Site ID: 218844  
 CERS ID: T0600101327  
 CERS Description: Leaking Underground Storage Tank Cleanup Site

**Affiliation:**

Affiliation Type Desc: Local Agency Caseworker  
 Entity Name: DANILO M. GALANG - HAYWARD, CITY OF  
 Entity Title: Not reported  
 Affiliation Address: 777 B STREET  
 Affiliation City: HAYWARD  
 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: ,

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS
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Site

Database(s)

EDR ID Number  
EPA ID Number

Map ID	Direction	Distance	Elevation	Site	Database(s)	EDR ID Number	EPA ID Number	
19	WNW	1/4-1/2	0.361 mi. 1907 ft.	<b>UNKNOWN</b> <b>23726 CLAWITER</b> <b>HAYWARD, CA 94545</b>	<b>CA HIST CORTESE</b>	<b>S105024039</b>	<b>N/A</b>	
<b>Relative:</b>	<b>Lower</b>	<b>HIST CORTESE:</b> edr_fname: UNKNOWN edr_fadd1: 23726 CLAWITER City,State,Zip: HAYWARD, CA 94545 Region: CORTESE Facility County Code: 1 Reg By: LTNKA Reg Id: 2577						
<b>Actual:</b>	<b>31 ft.</b>							
20	WSW	1/4-1/2	0.384 mi. 2026 ft.	<b>XEROX CORPORATION</b> <b>24600 INDUSTRIAL BLVD</b> <b>HAYWARD, CA 94545</b>	<b>RCRA-SQG</b> <b>CA ENVIROSTOR</b> <b>CA CPS-SLIC</b> <b>FINDS</b> <b>ECHO</b> <b>CA HAZNET</b> <b>CA HWTS</b>	<b>1000344169</b> <b>CAD982470023</b>		
<b>Relative:</b>	<b>Lower</b>	<b>RCRA-SQG:</b> Date Form Received by Agency: 19890328 Handler Name: XEROX CORPORATION Handler Address: 24600 INDUSTRIAL BLVD Handler City,State,Zip: HAYWARD, CA 94545 EPA ID: CAD982470023 Contact Name: ENVIRONMENTAL MANAGER Contact Address: 24600 INDUSTRIAL BLVD Contact City,State,Zip: HAYWARD, CA 94545 Contact Telephone: 415-498-7353 Contact Fax: Not reported Contact Email: Not reported Contact Title: Not reported EPA Region: 09 Land Type: Other 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: 901 PAGE AVENUE Mailing City,State,Zip: FREMONT, CA 94545 Owner Name: XEROX CORPORATION 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						
<b>Actual:</b>	<b>28 ft.</b>							

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**XEROX CORPORATION (Continued)**

**1000344169**

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-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs 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
Owner/Operator Name:	XEROX 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



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS
--------------

Site

Database(s)

EDR ID Number  
EPA ID Number

**XEROX CORPORATION (Continued)****1000344169**

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:	19890328
Handler Name:	XEROX 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

Receive Date:	19900512
Handler Name:	XEROX CORP
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:	333313
NAICS Description:	OFFICE MACHINERY MANUFACTURING
NAICS Code:	334419
NAICS Description:	OTHER ELECTRONIC COMPONENT MANUFACTURING

## Facility Has Received Notices of Violations:

Violations:	No Violations Found
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## Evaluation Action Summary:

Evaluations:	No Evaluations Found
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Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS
--------------

Site

Database(s)

EDR ID Number  
EPA ID Number

**XEROX CORPORATION (Continued)****1000344169****ENVIROSTOR:**

Name: XEROX - HAYWARD  
 Address: 24500 INDUSTRIAL BOULEVARD  
 City,State,Zip: HAYWARD, CA 94545  
 Facility ID: 1270023  
 Status: No Further Action  
 Status Date: 09/18/1997  
 Site Code: Not reported  
 Site Type: Historical  
 Site Type Detailed: \* Historical  
 Acres: 0  
 NPL: NO  
 Regulatory Agencies: NONE SPECIFIED  
 Lead Agency: NONE SPECIFIED  
 Program Manager: Not reported  
 Supervisor: Referred - Not Assigned  
 Division Branch: Cleanup Berkeley  
 Assembly: 20  
 Senate: 10  
 Special Program: Not reported  
 Restricted Use: NO  
 Site Mgmt Req: NONE SPECIFIED  
 Funding: Not reported  
 Latitude: 37.64082  
 Longitude: -122.1183  
 APN: NONE SPECIFIED  
 Past Use: NONE SPECIFIED  
 Potential COC: \* HALOGENATED SOLVENTS  
 Confirmed COC: NONE SPECIFIED  
 Potential Description: NONE SPECIFIED  
 Alias Name: Not reported  
 Alias Type: Not reported

**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

**CPS-SLIC:**

Name: FORMER XEROX HAYWARD FACILITY  
 Address: 24500 INDUSTRIAL BOULEVARD  
 City,State,Zip: HAYWARD, CA 94540  
 Region: STATE  
**Facility Status: Completed - Case Closed**  
 Status Date: 09/18/1997

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS
--------------

Site

Database(s)

EDR ID Number  
EPA ID Number

**XEROX CORPORATION (Continued)****1000344169**

Global Id:	T10000013872
Lead Agency:	SAN FRANCISCO BAY RWQCB (REGION 2)
Lead Agency Case Number:	Not reported
Latitude:	37.64082
Longitude:	-122.1183
Case Type:	Cleanup Program Site
Case Worker:	Not reported
Local Agency:	Not reported
RB Case Number:	01S0106
File Location:	Not reported
Potential Media Affected:	Not reported
Potential Contaminants of Concern:	Not reported
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

**FINDS:**

Registry ID: 110002819512

Click Here:

**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:	1000344169
Registry ID:	110002819512
DFR URL:	<a href="http://echo.epa.gov/detailed-facility-report?fid=110002819512">http://echo.epa.gov/detailed-facility-report?fid=110002819512</a>
Name:	XEROX CORPORATION
Address:	24600 INDUSTRIAL BLVD
City,State,Zip:	HAYWARD, CA 94545

**HAZNET:**

Name:	XEROX CORPORATION
Address:	24600 INDUSTRIAL BLVD
Address 2:	Not reported
City,State,Zip:	HAYWARD, CA 945450000
Contact:	INACTIVE PER LTR 1/5/94
Telephone:	7164223554
Mailing Name:	Not reported
Mailing Address:	ENVIRONMENTAL HEALTH & SAFETY

Year:	1997
Gepaid:	CAD982470023
TSD EPA ID:	CAD009452657
CA Waste Code:	-
Disposal Method:	R01 - Recycler
Tons:	0

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS
--------------

Site

Database(s)

EDR ID Number  
EPA ID Number

**XEROX CORPORATION (Continued)****1000344169**

Year:	1997
Gepaid:	CAD982470023
TSD EPA ID:	AZD982441263
CA Waste Code:	581 - Gas scrubber waste
Disposal Method:	T03 - Treatment, Incineration
Tons:	4
Year:	1997
Gepaid:	CAD982470023
TSD EPA ID:	CAD009452657
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	-
Tons:	1.5246
Year:	1997
Gepaid:	CAD982470023
TSD EPA ID:	AZD982441263
CA Waste Code:	581 - Gas scrubber waste
Disposal Method:	-
Tons:	0.9
Year:	1990
Gepaid:	CAD982470023
TSD EPA ID:	CAT000646117
CA Waste Code:	512 - Other empty containers 30 gallons or more
Disposal Method:	-
Tons:	0.025
Year:	1989
Gepaid:	CAD982470023
TSD EPA ID:	CAT000646117
CA Waste Code:	611 - Contaminated soil from site clean-up
Disposal Method:	-
Tons:	1.5
Year:	1989
Gepaid:	CAD982470023
TSD EPA ID:	CAD009452657
CA Waste Code:	214 - Unspecified solvent mixture
Disposal Method:	-
Tons:	0.2293

## Additional Info:

Year:	1997
Gen EPA ID:	CAD982470023
Shipment Date:	19971231
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19980107
Manifest ID:	96808433
Trans EPA ID:	CAD982429714
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009452657

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**XEROX CORPORATION (Continued)**

**1000344169**

Trans Name:	Not reported
TSDF Alt EPA ID:	CAD009452657
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0
Waste Quantity:	0
Quantity Unit:	Not reported
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:	19971231
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19980107
Manifest ID:	96808433
Trans EPA ID:	CAD982429714
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:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	1.5246
Waste Quantity:	363
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19971231
Creation Date:	3/18/1998 0:00:00
Receipt Date:	19980107
Manifest ID:	95375331
Trans EPA ID:	CAD982403933
Trans Name:	Not reported
Trans 2 EPA ID:	CAD004778742
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD982441263
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	581 - Gas scrubber waste
RCRA Code:	Not reported
Meth Code:	T03 - Treatment, Incineration
Quantity Tons:	1.5
Waste Quantity:	3000
Quantity Unit:	P

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS
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Site

Database(s)

EDR ID Number  
EPA ID Number

**XEROX CORPORATION (Continued)****1000344169**

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:	19971231
Creation Date:	3/18/1998 0:00:00
Receipt Date:	19980107
Manifest ID:	95375330
Trans EPA ID:	CAD982403933
Trans Name:	Not reported
Trans 2 EPA ID:	CAD004778742
Trans 2 Name:	Not reported
TSDf EPA ID:	AZD982441263
Trans Name:	Not reported
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	581 - Gas scrubber waste
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.9
Waste Quantity:	1800
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19971231
Creation Date:	3/18/1998 0:00:00
Receipt Date:	19980107
Manifest ID:	95375330
Trans EPA ID:	CAD982403933
Trans Name:	Not reported
Trans 2 EPA ID:	CAD004778742
Trans 2 Name:	Not reported
TSDf EPA ID:	AZD982441263
Trans Name:	Not reported
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	581 - Gas scrubber waste
RCRA Code:	Not reported
Meth Code:	T03 - Treatment, Incineration
Quantity Tons:	2.5
Waste Quantity:	5000
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:	XEROX CORPORATION
Address:	24600 INDUSTRIAL BLVD

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**XEROX CORPORATION (Continued)**

**1000344169**

Address 2: Not reported  
 City,State,Zip: HAYWARD, CA 945450000  
 EPA ID: CAD982470023  
 Inactive Date: 01/05/1994  
 Create Date: 06/15/1989  
 Last Act Date: 08/17/2010  
 Mailing Name: Not reported  
 Mailing Address: ENVIRONMENTAL HEALTH & SAFETY  
 Mailing Address 2: Not reported  
 Mailing City,State,Zip: WEBSTER, NY 145809701  
 Owner Name: LEASEE XEROX CORP  
 Owner Address: ENVIRONMENTAL HEALTH & SAFETY  
 Owner Address 2: Not reported  
 Owner City,State,Zip: WEBSTER, NY 145809701  
 Contact Name: INACTIVE PER LTR 1/5/94  
 Contact Address: TOM KLEIN OR GEORGE LECHNER  
 Contact Address 2: Not reported  
 City,State,Zip: --, 99 --

**21  
NNW  
1/4-1/2  
0.392 mi.  
2069 ft.**

**EDEN 3 PROPOSED DEVELOPMENT  
23645, 23653 EDEN AVENUE  
HAYWARD, CA 94545**

**CA ENVIROSTOR S118466270  
CA VCP N/A**

**Relative:  
Higher  
Actual:  
40 ft.**

**ENVIROSTOR:**  
 Name: EDEN 3 PROPOSED DEVELOPMENT  
 Address: 23645, 23653 EDEN AVENUE  
 City,State,Zip: HAYWARD, CA 94545  
 Facility ID: 60002274  
 Status: No Further Action  
 Status Date: 03/09/2016  
 Site Code: 202069  
 Site Type: Voluntary Cleanup  
 Site Type Detailed: Voluntary Cleanup  
 Acres: 2  
 NPL: NO  
 Regulatory Agencies: SMBRP  
 Lead Agency: SMBRP  
 Program Manager: Tom Price  
 Supervisor: Karen Toth  
 Division Branch: Cleanup Berkeley  
 Assembly: , 20  
 Senate: , 10  
 Special Program: Not reported  
 Restricted Use: NO  
 Site Mgmt Req: NONE SPECIFIED  
 Funding: Responsible Party  
 Latitude: 37.65010  
 Longitude: -122.1163  
 APN: NONE SPECIFIED  
 Past Use: AGRICULTURAL - ROW CROPS, RESIDENTIAL AREA  
 Potential COC: Chlordane Lead Dieldrin  
 Confirmed COC: Chlordane Lead Dieldrin  
 Potential Description: SOIL  
 Alias Name: 202069  
 Alias Type: Project Code (Site Code)  
 Alias Name: 60002274

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EDEN 3 PROPOSED DEVELOPMENT (Continued)**

**S118466270**

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Standard Voluntary Agreement  
Completed Date: 12/23/2015  
Comments: The Voluntary Cleanup Agreement scope covers review of a Preliminary Endangerment Assessment report by DTSC.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Characterization Report  
Completed Date: 10/02/2014  
Comments: The report summarized the previous 2006 sampling investigation report conducted by Terrasearch, Inc. and provided additional Phase I Environmental Site Assessment information. This report was prepared prior to DTSC's involvement with the site.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Characterization Report  
Completed Date: 11/10/2014  
Comments: The report documented the results of soil sampling at 9 soil samples with testing for metals and pesticides. Testing showed contaminants including lead and, chlordane, dieldrin, and low levels of DDT-related compounds. Additional information was provided in a Phase 1 Environmental Site Assessment section. This report was prepared prior to DTSC's involvement with the site.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Report  
Completed Date: 02/09/2016  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Characterization Report  
Completed Date: 11/10/2006  
Comments: The report documented investigation of shallow soils for metals and pesticides. Contaminants of concern were identified including arsenic, lead, and chlordane. The report was prepared prior to DTSC's involvement with the site.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Application  
Completed Date: 11/23/2015  
Comments: The application was accepted and DTSC agreed to provide regulatory oversight.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Characterization Workplan  
Completed Date: 01/15/2016  
Comments: The workplan describes soil sampling and testing for pesticides and metals. The locations of the soil sampling locations are located



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EDEN 3 PROPOSED DEVELOPMENT (Continued)**

**S118466270**

around historical structures (residences and garages), and around locations where soil excavation was 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: EDEN 3 PROPOSED DEVELOPMENT  
Address: 23645, 23653 EDEN AVENUE  
City,State,Zip: HAYWARD, CA 94545  
Facility ID: 60002274  
Site Type: Voluntary Cleanup  
Site Type Detail: Voluntary Cleanup  
Site Mgmt. Req.: NONE SPECIFIED  
Acres: 2  
National Priorities List: NO  
Cleanup Oversight Agencies: SMBRP  
Lead Agency: SMBRP  
Lead Agency Description: DTSC - Site Cleanup Program  
Project Manager: Tom Price  
Supervisor: Karen Toth  
Division Branch: Cleanup Berkeley  
Site Code: 202069  
Assembly: , 20  
Senate: , 10  
Special Programs Code: Not reported  
Status: No Further Action  
Status Date: 03/09/2016  
Restricted Use: NO  
Funding: Responsible Party  
Lat/Long: 37.65010 / -122.1163  
APN: NONE SPECIFIED  
Past Use: AGRICULTURAL - ROW CROPS, RESIDENTIAL AREA  
Potential COC: 30004, 30013, 30207  
Confirmed COC: 30004,30013,30207  
Potential Description: SOIL  
Alias Name: 202069  
Alias Type: Project Code (Site Code)  
Alias Name: 60002274  
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Standard Voluntary Agreement  
Completed Date: 12/23/2015  
Comments: The Voluntary Cleanup Agreement scope covers review of a Preliminary Endangerment Assessment report by DTSC.

Completed Area Name: PROJECT WIDE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EDEN 3 PROPOSED DEVELOPMENT (Continued)**

**S118466270**

Completed Sub Area Name: Not reported  
 Completed Document Type: Site Characterization Report  
 Completed Date: 10/02/2014  
 Comments: The report summarized the previous 2006 sampling investigation report conducted by Terrasearch, Inc. and provided additional Phase I Environmental Site Assessment information. This report was prepared prior to DTSC's involvement with the site.

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Site Characterization Report  
 Completed Date: 11/10/2014  
 Comments: The report documented the results of soil sampling at 9 soil samples with testing for metals and pesticides. Testing showed contaminants including lead and, chlordane, dieldrin, and low levels of DDT-related compounds. Additional information was provided in a Phase 1 Environmental Site Assessment section. This report was prepared prior to DTSC's involvement with the site.

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Preliminary Endangerment Assessment Report  
 Completed Date: 02/09/2016  
 Comments: Not reported

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Site Characterization Report  
 Completed Date: 11/10/2006  
 Comments: The report documented investigation of shallow soils for metals and pesticides. Contaminants of concern were identified including arsenic, lead, and chlordane. The report was prepared prior to DTSC's involvement with the site.

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Application  
 Completed Date: 11/23/2015  
 Comments: The application was accepted and DTSC agreed to provide regulatory oversight.

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Site Characterization Workplan  
 Completed Date: 01/15/2016  
 Comments: The workplan describes soil sampling and testing for pesticides and metals. The locations of the soil sampling locations are located around historical structures (residences and garages), and around locations where soil excavation was 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

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**EDEN 3 PROPOSED DEVELOPMENT (Continued)**

**S118466270**

Schedule Due Date: Not reported  
Schedule Revised Date: Not reported

**22**  
**WNW**  
**1/4-1/2**  
**0.394 mi.**  
**2082 ft.**  
  
**Relative:**  
**Lower**  
  
**Actual:**  
**29 ft.**

**UNION BANK**  
**2034 AMERICAN AVE**  
**HAYWARD, CA 94545**

**CA ENVIROSTOR**  
**CA LUST**  
**CA SWEEPS UST**  
**CA FID UST**  
**CA Cortese**  
**CA HIST CORTESE**  
**CA NPDES**  
**CA WDS**  
**CA CIWQS**  
**CA CERS**

**S101580178**  
**N/A**

**ENVIROSTOR:**

Name: DOUBLE O2  
Address: 2034 AMERICAN AVENUE  
City,State,Zip: HAYWARD, CA 94545  
Facility ID: 1200006  
Status: Refer: RWQCB  
Status Date: 07/29/1993  
Site Code: Not reported  
Site Type: Historical  
Site Type Detailed: \* Historical  
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: 20  
Senate: 10  
Special Program: Not reported  
Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Funding: Not reported  
Latitude: 37.64609  
Longitude: -122.1207  
APN: NONE SPECIFIED  
Past Use: NONE SPECIFIED  
Potential COC: \* HYDROCARBON SOLVENTS \* OXYGENATED SOLVENTS  
Confirmed COC: NONE SPECIFIED  
Potential Description: NONE SPECIFIED  
Alias Name: Not reported  
Alias Type: Not reported

**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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS
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Site

Database(s)

EDR ID Number  
EPA ID Number

**UNION BANK (Continued)****S101580178**

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: UNION BANK  
Address: 2034 AMERICAN AVE  
City,State,Zip: HAYWARD, CA 94545  
Lead Agency: HAYWARD, CITY OF  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0600101416](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0600101416)  
Global Id: T0600101416  
Latitude: 37.6464051  
Longitude: -122.1206389  
Status: Completed - Case Closed  
Status Date: 05/29/1996  
Case Worker: DMG  
RB Case Number: 01-1533  
Local Agency: HAYWARD, CITY OF  
File Location: Not reported  
Local Case Number: 01-1533  
Potential Media Affect: Other Groundwater (uses other than drinking water)  
Potential Contaminants of Concern: Gasoline  
Site History: Not reported

**LUST:**

Global Id: T0600101416  
Contact Type: Local Agency Caseworker  
Contact Name: DANILO M. GALANG  
Organization Name: HAYWARD, CITY OF  
Address: 777 B STREET  
City: HAYWARD  
Email: [danny.galang@hayward-ca.gov](mailto:danny.galang@hayward-ca.gov)  
Phone Number: Not reported

Global Id: T0600101416  
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: T0600101416  
Action Type: RESPONSE  
Date: 04/03/1991  
Action: Tank Removal Report / UST Sampling Report

Global Id: T0600101416  
Action Type: RESPONSE  
Date: 10/01/1992  
Action: Well Installation Workplan

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**UNION BANK (Continued)**

**S101580178**

Global Id:	T0600101416
Action Type:	RESPONSE
Date:	05/15/1995
Action:	Monitoring Report - Quarterly
Global Id:	T0600101416
Action Type:	Other
Date:	04/08/1991
Action:	Leak Reported
Global Id:	T0600101416
Action Type:	RESPONSE
Date:	07/03/1996
Action:	Other Report / Document
Global Id:	T0600101416
Action Type:	RESPONSE
Date:	01/15/1993
Action:	Monitoring Report - Quarterly
Global Id:	T0600101416
Action Type:	RESPONSE
Date:	02/11/1993
Action:	Correspondence
Global Id:	T0600101416
Action Type:	RESPONSE
Date:	03/10/1991
Action:	Unauthorized Release Form
Global Id:	T0600101416
Action Type:	RESPONSE
Date:	08/12/1992
Action:	Soil and Water Investigation Workplan
Global Id:	T0600101416
Action Type:	ENFORCEMENT
Date:	05/22/1996
Action:	Closure/No Further Action Letter
Global Id:	T0600101416
Action Type:	Other
Date:	04/08/1991
Action:	Leak Stopped
Global Id:	T0600101416
Action Type:	Other
Date:	04/08/1991
Action:	Leak Discovery
Global Id:	T0600101416
Action Type:	RESPONSE
Date:	07/12/1995
Action:	Other Report / Document
Global Id:	T0600101416
Action Type:	RESPONSE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS
--------------

Site

Database(s)

EDR ID Number  
EPA ID Number

**UNION BANK (Continued)****S101580178**

Date: 12/02/1993  
Action: Monitoring Report - Quarterly

## LUST:

Global Id: T0600101416  
Status: Open - Case Begin Date  
Status Date: 04/08/1991

Global Id: T0600101416  
Status: Open - Site Assessment  
Status Date: 05/17/1991

Global Id: T0600101416  
Status: Open - Site Assessment  
Status Date: 12/22/1992

Global Id: T0600101416  
Status: Completed - Case Closed  
Status Date: 05/29/1996

## LUST REG 2:

Region: 2  
Facility Id: 01-1533  
Facility Status: Case Closed  
Case Number: 01-1533  
How Discovered: Tank Closure  
Leak Cause: Structure Failure  
Leak Source: Tank  
Date Leak Confirmed: 5/17/1991  
Oversight Program: LUST  
Prelim. Site Assessment Workplan Submitted: Not reported  
Preliminary Site Assessment Began: 12/22/1992  
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

## SWEEPS UST:

Name: DOUBLE 02 SALVAGE  
Address: 2034 AMERICAN AVE  
City: HAYWARD  
Status: Not reported  
Comp Number: 91824  
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: 01-003-091824-000001  
Tank Status: Not reported  
Capacity: 8000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: PRODUCT

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS
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Site

Database(s)

EDR ID Number  
 EPA ID Number

**UNION BANK (Continued)****S101580178**

Content: UNKNOWN  
 Number Of Tanks: 1

**CA FID UST:**

Facility ID: 01001646  
 Regulated By: UTKNI  
 Regulated ID: Not reported  
 Cortese Code: Not reported  
 SIC Code: Not reported  
 Facility Phone: 5107822002  
 Mail To: Not reported  
 Mailing Address: 445 S FIGUEROA  
 Mailing Address 2: Not reported  
 Mailing City,St,Zip: HAYWARD 94545  
 Contact: Not reported  
 Contact Phone: Not reported  
 DUNs Number: Not reported  
 NPDES Number: Not reported  
 EPA ID: Not reported  
 Comments: Not reported  
 Status: Inactive

**CORTESE:**

Name: UNION BANK  
 Address: 2034 AMERICAN AVE  
 City,State,Zip: HAYWARD, CA 94545  
 Region: CORTESE  
 Envirostor Id: Not reported  
 Global ID: T0600101416  
 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: UNION BANK  
 edr\_fadd1: 2034 AMERICAN  
 City,State,Zip: HAYWARD, CA  
 Region: CORTESE  
 Facility County Code: 1  
 Reg By: LTNKA  
 Reg Id: 01-1533

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS
--------------

Site

Database(s)

EDR ID Number  
EPA ID Number

**UNION BANK (Continued)****S101580178**

edr\_fname: NATURAL PROTEIN PRODUCTS  
 edr\_fadd1: 2034 AMERICAN  
 City,State,Zip: HAYWARD, CA  
 Region: CORTESE  
 Facility County Code: 1  
 Reg By: CALSI  
 Reg Id: 01200096

**NPDES:**

Name: DOUBLE O2SALVAGE INC  
 Address: 2034 AMERICAN  
 City,State,Zip: HAYWARD, CA 94545  
 Facility Status: Terminated  
 NPDES Number: CAS000001  
 Region: 2  
 Agency Number: 0  
 Regulatory Measure ID: 180870  
 Place ID: Not reported  
 Order Number: 97-03-DWQ  
 WDID: 2 011009960  
 Regulatory Measure Type: Enrollee  
 Program Type: Industrial  
 Adoption Date Of Regulatory Measure: Not reported  
 Effective Date Of Regulatory Measure: 05/26/1993  
 Termination Date Of Regulatory Measure: 10/29/2021  
 Expiration Date Of Regulatory Measure: Not reported  
 Discharge Address: 2034 American Ave  
 Discharge Name: WALTER P SENTER III  
 Discharge City: Hayward  
 Discharge State: California  
 Discharge Zip: 94545  
 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: 180870  
 Order Number: Not reported  
 Regulatory Measure Type: Industrial  
 Place ID: Not reported  
 WDID: 2 011009960  
 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



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS
--------------

Site

Database(s)

EDR ID Number  
EPA ID Number

**UNION BANK (Continued)****S101580178**

Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	05/09/2008
Processed Date:	05/26/1993
Status:	Active
Status Date:	05/26/1993
Place Size:	20000
Place Size Unit:	SqFt
Contact:	Marshall Howard
Contact Title:	pres
Contact Phone:	510-782-2002
Contact Phone Ext:	5
Contact Email:	mthree@002salvage.com
Operator Name:	WALTER P SENTER III
Operator Address:	2034 American Ave
Operator City:	Hayward
Operator State:	California
Operator Zip:	94545
Operator Contact:	Marshall Howard
Operator Contact Title:	pres
Operator Contact Phone:	510-782-2002
Operator Contact Phone Ext:	5
Operator Contact Email:	mthree@double02salvage.com
Operator Type:	Private Business
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	California
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	510-782-2002
Emergency Phone Ext:	5
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 Commercial 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:	N
Receiving Water Name:	San Francisco Bay
Certifier:	marshall howard
Certifier Title:	pres
Certification Date:	10-JUN-15
Primary Sic:	5015-Motor Vehicle Parts, Used
Secondary Sic:	5015-Motor Vehicle Parts, Used

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS
--------------

Site

Database(s)

EDR ID Number  
EPA ID Number

**UNION BANK (Continued)****S101580178**

Tertiary Sic:	Not reported
NPDES Number:	CAS000001
Status:	Active
Agency Number:	0
Region:	2
Regulatory Measure ID:	180870
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	2 01I009960
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	05/26/1993
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	WALTER P SENTER III
Discharge Address:	2034 American Ave
Discharge City:	Hayward
Discharge State:	California
Discharge Zip:	94545
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

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS
--------------

Site

Database(s)

EDR ID Number  
 EPA ID Number

**UNION BANK (Continued)****S101580178**

Constype Commercial 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
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

Name:	DOUBLE 02 SALVAGE
Address:	2034 AMERICAN AVE.
City,State,Zip:	HAYWARD, CA 94577
Facility Status:	Not reported
NPDES Number:	Not reported
Region:	Not reported
Agency Number:	Not reported
Regulatory Measure ID:	Not reported
Place ID:	Not reported
Order Number:	Not reported
WDID:	2 XXIN601250
Regulatory Measure Type:	Industrial
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	Not reported
Discharge Name:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Status:	Undetermined
Status Date:	08/10/2011
Operator Name:	double 02 salvage
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported

## WDS:

Name:	DOUBLE 02 SALVAGE
Address:	2034 american ave.
City:	HAYWARD
Facility ID:	San Francisco Bay 011009960

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**UNION BANK (Continued)**

**S101580178**

Facility Type: Industrial - Facility that treats and/or disposes of liquid or semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water pumping.

Facility Status: Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.

NPDES Number: CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board

Subregion: 2

Facility Telephone: Not reported

Facility Contact: Not reported

Agency Name: DOUBLE O2 SALVAGE

Agency Address: 2034 American Ave

Agency City,St,Zip: Hayward 94545

Agency Contact: Not reported

Agency Telephone: Not reported

Agency Type: Private

SIC Code: 5015

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: No reclamation requirements associated with this facility.

POTW: The facility is not a POTW.

Treat To Water: Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.

Complexity: Category C - Facilities having no waste treatment systems, such as cooling water dischargers or those who must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

Name: DOUBLE O2SALVAGE INC.

Address: 2034 AMERICAN AVE

City: HAYWARD

Facility ID: San Francisco Bay 011009960

Facility Type: Not reported

Facility Status: Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.

NPDES Number: CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board

Subregion: 2

Facility Telephone: Not reported

Facility Contact: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS
--------------

Site

Database(s)

EDR ID Number  
EPA ID Number

**UNION BANK (Continued)****S101580178**

Agency Name: WALTER P. SENTER III  
 Agency Address: Not reported  
 Agency City,St,Zip: 0  
 Agency Contact: Not reported  
 Agency Telephone: Not reported  
 Agency Type: Not reported  
 SIC Code: 0  
 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: Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.

Complexity: Category C - Facilities having no waste treatment systems, such as cooling water dischargers or those who must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

**CIWQS:**

Name: DOUBLE O2SALVAGE INC  
 Address: 2034 AMERICAN  
 City,State,Zip: HAYWARD, CA 94545  
 Agency: WALTER P SENTER III  
 Agency Address: 2034 American Ave, Hayward, CA 94545  
 Place/Project Type: Industrial - Motor Vehicle Parts, Used  
 SIC/NAICS: 5015(+)  
 Region: 2  
 Program: INDSTW  
 Regulatory Measure Status: Active  
 Regulatory Measure Type: Storm water industrial  
 Order Number: 2014-0057-DWQ  
 WDID: 2 011009960  
 NPDES Number: CAS000001  
 Adoption Date: Not reported  
 Effective Date: 05/26/1993  
 Termination Date: Not reported  
 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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS
--------------

Site

Database(s)

EDR ID Number  
EPA ID Number

**UNION BANK (Continued)****S101580178**

Latitude: 37.64644  
Longitude: -122.12061

**CERS:**

Name: DOUBLE O2SALVAGE INC  
Address: 2034 AMERICAN  
City,State,Zip: HAYWARD, CA 94545  
Site ID: 530730  
CERS ID: 220601  
CERS Description: Industrial Facility Storm Water

**Violations:**

Site ID: 530730  
Site Name: DOUBLE O2SALVAGE INC  
Violation Date: 07-02-1999  
Citation: 2014-0057-DWQ - Industrial General Permit  
Violation Description: SW - Deficient Report  
Violation Notes: Non-submittal of Annual Report. Due 7//1/1999  
Violation Division: Water Boards  
Violation Program: INDSTW  
Violation Source: SMARTS,

**Enforcement Action:**

Site ID: 530730  
Site Name: DOUBLE O2SALVAGE INC  
Site Address: 2034 AMERICAN  
Site City: HAYWARD  
Site Zip: 94545  
Enf Action Date: 12-28-1999  
Enf Action Type: Notice of Violation  
Enf Action Description: Notice of Violation  
Enf Action Notes: Second Notice of Violation for non-submittal of Annual Report  
Enf Action Division: Water Boards  
Enf Action Program: INDSTW  
Enf Action Source: SMARTS,

Site ID: 530730  
Site Name: DOUBLE O2SALVAGE INC  
Site Address: 2034 AMERICAN  
Site City: HAYWARD  
Site Zip: 94545  
Enf Action Date: 11-08-1999  
Enf Action Type: Notice of Violation  
Enf Action Description: Notice of Violation  
Enf Action Notes: Notice of Violation for non-submittal of Annual Report  
Enf Action Division: Water Boards  
Enf Action Program: INDSTW  
Enf Action Source: SMARTS,

**Affiliation:**

Affiliation Type Desc: Owner/Operator  
Entity Name: WALTER P SENTER III  
Entity Title: Operator  
Affiliation Address: 2034 American Ave  
Affiliation City: Hayward  
Affiliation State: CA

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**UNION BANK (Continued)**

**S101580178**

Affiliation Country: Not reported  
Affiliation Zip: 94545  
Affiliation Phone: ,

Name: UNION BANK  
Address: 2034 AMERICAN AVE  
City,State,Zip: HAYWARD, CA 94545  
Site ID: 254911  
CERS ID: T0600101416  
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:  
Affiliation Type Desc: Regional Board Caseworker  
Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)  
Entity Title: Not reported  
Affiliation Address: 1515 CLAY ST SUITE 1400  
Affiliation City: OAKLAND  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: ,

Affiliation Type Desc: Local Agency Caseworker  
Entity Name: DANILO M. GALANG - HAYWARD, CITY OF  
Entity Title: Not reported  
Affiliation Address: 777 B STREET  
Affiliation City: HAYWARD  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: ,

23  
WNW  
1/4-1/2  
0.397 mi.  
2095 ft.

**ELYAS AUTO BODY & REPAIR**  
23520 CLAWITER RD  
HAYWARD, CA 94545

CA LUST S101306485  
CA CERS HAZ WASTE N/A  
CA Cortese  
CA EMI  
CA HIST CORTESE  
CA CERS

Relative:  
Lower

LUST:

Actual:  
32 ft.

Name: PCI  
Address: 23520 CLAWITER RD  
City,State,Zip: HAYWARD, CA 94545  
Lead Agency: HAYWARD, CITY OF  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0600101053](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0600101053)  
Global Id: T0600101053  
Latitude: 37.64783  
Longitude: -122.119622  
Status: Completed - Case Closed  
Status Date: 07/02/1997  
Case Worker: DMG  
RB Case Number: 01-1143  
Local Agency: HAYWARD, CITY OF  
File Location: Not reported  
Local Case Number: 01-1143

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS
--------------

Site

Database(s)

EDR ID Number  
 EPA ID Number

**ELYAS AUTO BODY & REPAIR (Continued)****S101306485**

Potential Media Affect: Other Groundwater (uses other than drinking water)  
 Potential Contaminants of Concern: Gasoline  
 Site History: Not reported

## LUST:

Global Id: T0600101053  
 Contact Type: Local Agency Caseworker  
 Contact Name: DANILO M. GALANG  
 Organization Name: HAYWARD, CITY OF  
 Address: 777 B STREET  
 City: HAYWARD  
 Email: danny.galang@hayward-ca.gov  
 Phone Number: Not reported

Global Id: T0600101053  
 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: T0600101053  
 Action Type: ENFORCEMENT  
 Date: 07/12/1997  
 Action: Closure/No Further Action Letter

Global Id: T0600101053  
 Action Type: RESPONSE  
 Date: 08/08/1989  
 Action: Soil and Water Investigation Report

Global Id: T0600101053  
 Action Type: RESPONSE  
 Date: 09/17/1997  
 Action: Request for Closure

Global Id: T0600101053  
 Action Type: RESPONSE  
 Date: 09/26/1989  
 Action: Correspondence

Global Id: T0600101053  
 Action Type: RESPONSE  
 Date: 02/25/1991  
 Action: Other Report / Document

Global Id: T0600101053  
 Action Type: RESPONSE  
 Date: 03/31/1989  
 Action: Unauthorized Release Form

Global Id: T0600101053  
 Action Type: RESPONSE  
 Date: 06/18/1991



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELYAS AUTO BODY & REPAIR (Continued)**

**S101306485**

Action:	Final Remedial Action Report / Corrective Action Report
Global Id:	T0600101053
Action Type:	RESPONSE
Date:	04/27/1989
Action:	Preliminary Site Assessment Report
Global Id:	T0600101053
Action Type:	ENFORCEMENT
Date:	07/02/1997
Action:	Closure/No Further Action Letter
Global Id:	T0600101053
Action Type:	Other
Date:	02/09/1989
Action:	Leak Reported
Global Id:	T0600101053
Action Type:	Other
Date:	12/06/1988
Action:	Leak Stopped
Global Id:	T0600101053
Action Type:	Other
Date:	12/06/1988
Action:	Leak Discovery
Global Id:	T0600101053
Action Type:	RESPONSE
Date:	01/14/1992
Action:	Unauthorized Release Form
Global Id:	T0600101053
Action Type:	RESPONSE
Date:	10/05/1989
Action:	Soil Vapor Intrusion Investigation Report
Global Id:	T0600101053
Action Type:	RESPONSE
Date:	07/19/1989
Action:	Correspondence
Global Id:	T0600101053
Action Type:	RESPONSE
Date:	04/15/1991
Action:	Correspondence
Global Id:	T0600101053
Action Type:	RESPONSE
Date:	02/09/1989
Action:	Preliminary Site Assessment Report
LUST:	
Global Id:	T0600101053
Status:	Open - Case Begin Date
Status Date:	12/06/1988

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS
--------------

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELYAS AUTO BODY & REPAIR (Continued)****S101306485**

Global Id: T0600101053  
Status: Open - Site Assessment  
Status Date: 03/31/1989

Global Id: T0600101053  
Status: Open - Site Assessment  
Status Date: 07/21/1989

Global Id: T0600101053  
Status: Open - Remediation  
Status Date: 11/03/1992

Global Id: T0600101053  
Status: Completed - Case Closed  
Status Date: 07/02/1997

**LUST REG 2:**

Region: 2  
Facility Id: 01-1143  
Facility Status: Case Closed  
Case Number: 01-1143  
How Discovered: Tank Closure  
Leak Cause: Structure Failure  
Leak Source: Tank  
Date Leak Confirmed: 3/31/1989  
Oversight Program: LUST  
Prelim. Site Assessment Workplan Submitted: Not reported  
Preliminary Site Assessment Began: 7/21/1989  
Pollution Characterization Began: Not reported  
Pollution Remediation Plan Submitted: 11/3/1992  
Date Remediation Action Underway: Not reported  
Date Post Remedial Action Monitoring Began: Not reported

**CERS HAZ WASTE:**

Name: ELYAS AUTO BODY & REPAIR  
Address: 23520 CLAWITER RD  
City, State, Zip: HAYWARD, CA 94545  
Site ID: 556968  
CERS ID: 10314526  
CERS Description: Hazardous Waste Generator

**CORTESE:**

Name: PCI  
Address: 23520 CLAWITER RD  
City, State, Zip: HAYWARD, CA 94545  
Region: CORTESE  
Envirostor Id: Not reported  
Global ID: T0600101053  
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS
--------------

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELYAS AUTO BODY & REPAIR (Continued)****S101306485**

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:	MR-ONE AUTO BODY
Address:	23520 CLAWITER ROAD
City,State,Zip:	HAYWARD, CA 94545
Year:	2012
County Code:	1
Air Basin:	SF
Facility ID:	21939
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:	0.407
Reactive Organic Gases Tons/Yr:	0.3531098
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 Smlr Tons/Yr:	0

Name:	MR-ONE AUTO BODY
Address:	23520 CLAWITER ROAD
City,State,Zip:	HAYWARD, CA 94545
Year:	2013
County Code:	1
Air Basin:	SF
Facility ID:	21939
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:	0.407
Reactive Organic Gases Tons/Yr:	0.3531098
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 Smlr Tons/Yr:	0

Name:	MR-ONE AUTO BODY
Address:	23520 CLAWITER ROAD
City,State,Zip:	HAYWARD, CA 94545
Year:	2014

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS
--------------

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELYAS AUTO BODY & REPAIR (Continued)****S101306485**

County Code: 1  
Air Basin: SF  
Facility ID: 21939  
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: 0.406391016  
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: MR-ONE AUTO BODY  
Address: 23520 CLAWITER ROAD  
City,State,Zip: HAYWARD, CA 94545  
Year: 2015  
County Code: 1  
Air Basin: SF  
Facility ID: 21939  
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: 0.48034646763  
Reactive Organic Gases Tons/Yr: 0.406391  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

**HIST CORTESE:**

edr\_fname: PCI  
edr\_fadd1: 23520 CLAWITER  
City,State,Zip: HAYWARD, CA  
Region: CORTESE  
Facility County Code: 1  
Reg By: LTNKA  
Reg Id: 01-1143

**CERS:**

Name: PCI  
Address: 23520 CLAWITER RD  
City,State,Zip: HAYWARD, CA 94545  
Site ID: 198669  
CERS ID: T0600101053  
CERS Description: Leaking Underground Storage Tank Cleanup Site

**Affiliation:**

Affiliation Type Desc: Local Agency Caseworker  
Entity Name: DANILO M. GALANG - HAYWARD, CITY OF  
Entity Title: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELYAS AUTO BODY & REPAIR (Continued)**

**S101306485**

Affiliation Address: 777 B STREET  
Affiliation City: HAYWARD  
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: ,

Name: ELYAS AUTO BODY & REPAIR  
Address: 23520 CLAWITER RD  
City,State,Zip: HAYWARD, CA 94545  
Site ID: 556968  
CERS ID: 10314526  
CERS Description: Chemical Storage Facilities

Coordinates:

Site ID: 556968  
Facility Name: ELYAS AUTO BODY & REPAIR  
Env Int Type Code: HMBP  
Program ID: 10314526  
Coord Name: Not reported  
Ref Point Type Desc: Center of a facility or station.,  
Latitude: 37.647830  
Longitude: -122.119620

Affiliation:

Affiliation Type Desc: Environmental Contact  
Entity Name: KHALID JALLALI  
Entity Title: Not reported  
Affiliation Address: 23520 CLAWITER RD  
Affiliation City: HAYWARD  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 94545  
Affiliation Phone: ,

Affiliation Type Desc: Parent Corporation  
Entity Name: ELYAS AUTO BODY & REPAIR  
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

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS
--------------

Site

Database(s)

EDR ID Number  
 EPA ID Number

**ELYAS AUTO BODY & REPAIR (Continued)****S101306485**

Entity Name:	KHALID JALLALI
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:	Legal Owner
Entity Name:	KHALID JALLALI
Entity Title:	Not reported
Affiliation Address:	23520 CLAWITER RD
Affiliation City:	HAYWARD
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94545
Affiliation Phone:	(510) 754-6803,
Affiliation Type Desc:	CUPA District
Entity Name:	Hayward City Fire Dept
Entity Title:	Not reported
Affiliation Address:	777 B Street
Affiliation City:	Hayward
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94541
Affiliation Phone:	(510) 583-4900,
Affiliation Type Desc:	Operator
Entity Name:	ELYAS AUTO BODY & REPAIR
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:	(510) 754-6803,
Affiliation Type Desc:	Document Preparer
Entity Name:	KHALID JALLALI
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	23520 CLAWITER RD
Affiliation City:	HAYWARD
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94545

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELYAS AUTO BODY & REPAIR (Continued)**

**S101306485**

Affiliation Phone: ,

**24  
NW  
1/4-1/2  
0.404 mi.  
2135 ft.**

**BERKELEY LAND COMPANY  
23555 SAKLAN RD  
HAYWARD, CA 94545**

**CA LUST  
CA Alameda County CS  
CA Cortese  
CA HIST CORTESE  
CA CERS**

**S103472257  
N/A**

**Relative:  
Higher  
Actual:  
36 ft.**

**LUST:**  
Name: BERKELEY LAND COMPANY  
Address: 23555 SAKLAN  
City,State,Zip: HAYWARD, CA 94545  
Lead Agency: ALAMEDA COUNTY LOP  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0600100820](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0600100820)  
Global Id: T0600100820  
Latitude: 37.64898  
Longitude: -122.119035  
Status: Completed - Case Closed  
Status Date: 09/23/1996  
Case Worker: Not reported  
RB Case Number: 01-0888  
Local Agency: Not reported  
File Location: All Files are on GeoTracker or in the Local Agency Database  
Local Case Number: RO0001072  
Potential Media Affect: Other Groundwater (uses other than drinking water)  
Potential Contaminants of Concern: Diesel  
Site History: Not reported

**LUST:**  
Global Id: T0600100820  
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: T0600100820  
Action Type: ENFORCEMENT  
Date: 06/05/1996  
Action: LOP Case Closure Summary to RB  
  
Global Id: T0600100820  
Action Type: Other  
Date: 06/01/1988  
Action: Leak Reported  
  
Global Id: T0600100820  
Action Type: RESPONSE  
Date: 05/14/1996  
Action: Request for Closure  
  
Global Id: T0600100820  
Action Type: REMEDIATION

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS
--------------

Site

Database(s)

EDR ID Number  
EPA ID Number

**BERKELEY LAND COMPANY (Continued)****S103472257**

Date: 09/09/9999  
Action: Free Product Removal

**LUST:**

Global Id: T0600100820  
Status: Open - Case Begin Date  
Status Date: 06/01/1988

Global Id: T0600100820  
Status: Completed - Case Closed  
Status Date: 09/23/1996

**LUST REG 2:**

Region: 2  
Facility Id: 01-0888  
Facility Status: Case Closed  
Case Number: 3734  
How Discovered: Tank Closure  
Leak Cause: Structure Failure  
Leak Source: Tank  
Date Leak Confirmed: Not reported  
Oversight Program: LUST  
Prelim. Site Assessment Workplan Submitted: 5/1/1990  
Preliminary Site Assessment Began: 8/17/1993  
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

**Alameda County CS:**

Name: BERKELEY LAND COMPANY  
Address: 23555 SAKLAN RD  
City,State,Zip: HAYWARD, CA 94545  
Status: Case Closed  
Record Id: RO0001072  
PE: 5602  
Facility Status: Case Closed  
Latitude: 37.64890904  
Longitude: -122.11868145

**CORTESE:**

Name: BERKELEY LAND COMPANY  
Address: 23555 SAKLAN  
City,State,Zip: HAYWARD, CA 94545  
Region: CORTESE  
Envirostor Id: Not reported  
Global ID: T0600100820  
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



MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**BERKELEY LAND COMPANY (Continued)**

**S103472257**

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: BERKELEY LAND COMPANY  
edr\_fadd1: 23555 SAKLAN  
City,State,Zip: HAYWARD, CA 94545  
Region: CORTESE  
Facility County Code: 1  
Reg By: LTNKA  
Reg Id: 01-0888

**CERS:**

Name: BERKELEY LAND COMPANY  
Address: 23555 SAKLAN  
City,State,Zip: HAYWARD, CA 94545  
Site ID: 199525  
CERS ID: T0600100820  
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: ,

**F25**  
**West**  
**1/4-1/2**  
**0.416 mi.**  
**2199 ft.**

**VINCENT ROOFING COMPANY**  
**2181 DUNN**  
**HAYWARD, CA 94545**  
**Site 1 of 2 in cluster F**

**CA LUST** **S102440949**  
**CA Alameda County CS** **N/A**  
**CA Cortese**  
**CA HIST CORTESE**  
**CA CERS**

**Relative:**  
**Lower**  
**Actual:**  
**27 ft.**

**LUST:**  
Name: VINCENT ROOFING COMPANY  
Address: 2181 DUNN  
City,State,Zip: HAYWARD, CA 94545  
Lead Agency: ALAMEDA COUNTY LOP  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0600101942](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0600101942)  
Global Id: T0600101942  
Latitude: 37.645425  
Longitude: -122.121285

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS
--------------

Site

Database(s)

EDR ID Number  
 EPA ID Number

**VINCENT ROOFING COMPANY (Continued)****S102440949**

Status: Completed - Case Closed  
 Status Date: 11/08/1995  
 Case Worker: Not reported  
 RB Case Number: 01-2116  
 Local Agency: Not reported  
 File Location: All Files are on GeoTracker or in the Local Agency Database  
 Local Case Number: RO0000607  
 Potential Media Affect: Soil  
 Potential Contaminants of Concern: Gasoline  
 Site History: Not reported

## LUST:

Global Id: T0600101942  
 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: T0600101942  
 Action Type: Other  
 Date: 08/08/1994  
 Action: Leak Reported

## LUST:

Global Id: T0600101942  
 Status: Open - Case Begin Date  
 Status Date: 08/08/1994  
  
 Global Id: T0600101942  
 Status: Completed - Case Closed  
 Status Date: 11/08/1995

## LUST REG 2:

Region: 2  
 Facility Id: 01-2116  
 Facility Status: Case Closed  
 Case Number: 3031  
 How Discovered: OM  
 Leak Cause: UNK  
 Leak Source: UNK  
 Date Leak Confirmed: 10/6/1995  
 Oversight Program: LUST  
 Prelim. Site Assessment Workplan Submitted: Not reported  
 Preliminary Site Assessment 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

## Alameda County CS:

Name: VINCENT ROOFING COMPANY

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**VINCENT ROOFING COMPANY (Continued)**

**S102440949**

Address: 2181 DUNN RD  
City,State,Zip: HAYWARD, CA 94545  
Status: Case Closed  
Record Id: RO0000607  
PE: 5602  
Facility Status: Case Closed  
Latitude: 37.645097441  
Longitude: -122.12106992

**CORTESE:**

Name: VINCENT ROOFING COMPANY  
Address: 2181 DUNN  
City,State,Zip: HAYWARD, CA 94545  
Region: CORTESE  
Envirostor Id: Not reported  
Global ID: T0600101942  
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: VINCENT ROOFING COMPANY  
edr\_fadd1: 2181 DUNN  
City,State,Zip: HAYWARD, CA 94545  
Region: CORTESE  
Facility County Code: 1  
Reg By: LTNKA  
Reg Id: 01-2116

**CERS:**

Name: VINCENT ROOFING COMPANY  
Address: 2181 DUNN  
City,State,Zip: HAYWARD, CA 94545  
Site ID: 218214  
CERS ID: T0600101942  
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS
--------------

Site

Database(s)

EDR ID Number  
EPA ID Number

**VINCENT ROOFING COMPANY (Continued)****S102440949**

Affiliation Address: 1515 CLAY ST SUITE 1400  
Affiliation City: OAKLAND  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: ,

**F26**  
**West**  
**1/4-1/2**  
**0.437 mi.**  
**2308 ft.**  
**Relative:**  
**Lower**  
**Actual:**  
**27 ft.**

**ELDER & COMPANY**  
**2148 DUNN**  
**HAYWARD, CA 94545**  
**Site 2 of 2 in cluster F**

**CA LUST** **S101623716**  
**CA Alameda County CS** **N/A**  
**CA SWEEPS UST**  
**CA HIST UST**  
**CA FID UST**  
**CA Cortese**  
**CA HIST CORTESE**  
**CA CERS**  
**CA HWTS**

## LUST:

Name: ELDER & COMPANY  
Address: 2148 DUNN  
City,State,Zip: HAYWARD, CA 94545  
Lead Agency: ALAMEDA COUNTY LOP  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0600101694](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0600101694)  
Global Id: T0600101694  
Latitude: 37.64458  
Longitude: -122.121658  
Status: Completed - Case Closed  
Status Date: 02/22/1994  
Case Worker: Not reported  
RB Case Number: 01-1828  
Local Agency: Not reported  
File Location: All Files are on GeoTracker or in the Local Agency Database  
Local Case Number: RO0000803  
Potential Media Affect: Other Groundwater (uses other than drinking water)  
Potential Contaminants of Concern: Diesel  
Site History: Not reported

## LUST:

Global Id: T0600101694  
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: T0600101694  
Action Type: RESPONSE  
Date: 07/15/1999  
Action: Request for Closure

Global Id: T0600101694  
Action Type: Other  
Date: 12/22/1992

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS
--------------

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELDER & COMPANY (Continued)****S101623716**

Action: Leak Reported

Global Id: T0600101694  
Action Type: REMEDIATION  
Date: 09/09/9999  
Action: Not reported

**LUST:**

Global Id: T0600101694  
Status: Open - Case Begin Date  
Status Date: 12/22/1992

Global Id: T0600101694  
Status: Completed - Case Closed  
Status Date: 02/22/1994

**LUST REG 2:**

Region: 2  
Facility Id: 01-1828  
Facility Status: Case Closed  
Case Number: 1615  
How Discovered: Tank Closure  
Leak Cause: Overfill  
Leak Source: Other Source  
Date Leak Confirmed: 9/28/1993  
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

**Alameda County CS:**

Name: ELDER & COMPANY  
Address: 2148 DUNN RD  
City,State,Zip: HAYWARD, CA 94545  
Status: Case Closed  
Record Id: RO0000803  
PE: 5602  
Facility Status: Case Closed  
Latitude: 37.644940543  
Longitude: -122.12069515

**SWEEPS UST:**

Name: ELDER & COMPANY  
Address: 2148 DUNN RD  
City: HAYWARD  
Status: Not reported  
Comp Number: 38845  
Number: Not reported  
Board Of Equalization: 44-000884  
Referral Date: Not reported  
Action Date: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS
--------------

Site

Database(s)

EDR ID Number  
 EPA ID Number

**ELDER & COMPANY (Continued)****S101623716**

Created Date: Not reported  
 Owner Tank Id: Not reported  
 SWRCB Tank Id: 01-003-038845-000001  
 Tank Status: Not reported  
 Capacity: 1000  
 Active Date: Not reported  
 Tank Use: UNKNOWN  
 STG: PRODUCT  
 Content: Not reported  
 Number Of Tanks: 2

Name: ELDER & COMPANY  
 Address: 2148 DUNN RD  
 City: HAYWARD  
 Status: Not reported  
 Comp Number: 38845  
 Number: Not reported  
 Board Of Equalization: 44-000884  
 Referral Date: Not reported  
 Action Date: Not reported  
 Created Date: Not reported  
 Owner Tank Id: Not reported  
 SWRCB Tank Id: 01-003-038845-000002  
 Tank Status: Not reported  
 Capacity: 8000  
 Active Date: Not reported  
 Tank Use: M.V. FUEL  
 STG: PRODUCT  
 Content: REG UNLEADED  
 Number Of Tanks: Not reported

**HIST UST:**

Name: ELDER AND COMPANY  
 Address: 2148 DUNN ROAD  
 City,State,Zip: HAYWARD, CA 94545  
 File Number: 00035D7A  
 URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00035D7A.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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELDER & COMPANY (Continued)**

**S101623716**

[Click here for Geo Tracker PDF:](#)

CA FID UST:

Facility ID: 01002891  
Regulated By: UTNKA  
Regulated ID: 00038845  
Cortese Code: Not reported  
SIC Code: Not reported  
Facility Phone: 4157823211  
Mail To: Not reported  
Mailing Address: P O BOX  
Mailing Address 2: Not reported  
Mailing City,St,Zip: HAYWARD 94545  
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: ELDER & COMPANY  
Address: 2148 DUNN  
City,State,Zip: HAYWARD, CA 94545  
Region: CORTESE  
Envirostor Id: Not reported  
Global ID: T0600101694  
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: ELDER & COMPANY  
edr\_fadd1: 2148 DUNN  
City,State,Zip: HAYWARD, CA 94545  
Region: CORTESE  
Facility County Code: 1  
Reg By: LTNKA  
Reg Id: 01-1828

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELDER & COMPANY (Continued)**

**S101623716**

**CERS:**

Name: ELDER & COMPANY  
 Address: 2148 DUNN  
 City,State,Zip: HAYWARD, CA 94545  
 Site ID: 230874  
 CERS ID: T0600101694  
 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: ,

**HWTS:**

Name: ELDER & COMPANY  
 Address: 2148 DUNN RD  
 Address 2: Not reported  
 City,State,Zip: HAYWARD, CA 945450000  
 EPA ID: CAL000019391  
 Inactive Date: 01/01/1995  
 Create Date: 11/14/1989  
 Last Act Date: 07/24/2001  
 Mailing Name: Not reported  
 Mailing Address: 2148 DUNN RD  
 Mailing Address 2: Not reported  
 Mailing City,State,Zip: HAYWARD, CA 945450000  
 Owner Name: INGALLS RON  
 Owner Address: --  
 Owner Address 2: Not reported  
 Owner City,State,Zip: --, 99 --  
 Contact Name: UNDELIVERABLE SURVEY 2-1-95 LC  
 Contact Address: --  
 Contact Address 2: Not reported  
 City,State,Zip: --, 99 --

**27**  
**West**  
**1/4-1/2**  
**0.459 mi.**  
**2424 ft.**

**REDWOOD OIL CO**  
**2200 COMMERCE PL**  
**HAYWARD, CA**

**CA CPS-SLIC** **S106235262**  
**CA CERS** **N/A**

**Relative:**  
**Lower**  
**Actual:**  
**27 ft.**

SLIC REG 2:  
 Region: 2  
 Facility ID: SL376261203  
 Facility Status: Not reported  
 Date Closed: Not reported  
 Local Case #: Not reported  
 How Discovered: Not reported  
 Leak Cause: Not reported  
 Leak Source: Not reported



Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS
--------------

Site

Database(s)

EDR ID Number  
 EPA ID Number

**REDWOOD OIL CO (Continued)****S106235262**

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: REDWOOD OIL CO  
 Address: 2200 COMMERCE PL  
 City,State,Zip: HAYWARD, CA  
 Region: STATE  
**Facility Status: Completed - Case Closed**  
 Status Date: 04/15/2010  
 Global Id: SL376261203  
 Lead Agency: HAYWARD, CITY OF  
 Lead Agency Case Number: SL376261203  
 Latitude: 37.643303  
 Longitude: -122.118858  
 Case Type: Cleanup Program Site  
 Case Worker: DMG  
 Local Agency: HAYWARD, CITY OF  
 RB Case Number: Not reported  
 File Location: Local Agency  
 Potential Media Affected: Not reported  
 Potential Contaminants of Concern: Not reported  
 Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

**CERS:**

Name: REDWOOD OIL CO  
 Address: 2200 COMMERCE PL  
 City,State,Zip: HAYWARD, CA  
 Site ID: 223875  
 CERS ID: SL376261203  
 CERS Description: Cleanup Program Site

**Affiliation:**

Affiliation Type Desc: Local Agency Caseworker  
 Entity Name: DANILO M. GALANG - HAYWARD, CITY OF  
 Entity Title: Not reported  
 Affiliation Address: 777 B STREET  
 Affiliation City: HAYWARD  
 Affiliation State: CA  
 Affiliation Country: Not reported  
 Affiliation Zip: Not reported  
 Affiliation Phone: ,

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

28  
SW  
1/4-1/2  
0.461 mi.  
2434 ft.

**D.W. NICHOLSON COPORATION**  
24747 CLAWITER RD  
HAYWARD, CA 94545

**CA CPS-SLIC** S101580444  
**CA Alameda County CS** N/A  
**CA FID UST**  
**CA EMI**  
**CA CERS**

**Relative:**  
**Lower**

CPS-SLIC:

**Actual:**  
**27 ft.**

Name: 24747 CLAWITER RD  
Address: 24747 CLAWITER RD  
City,State,Zip: HAYWARD, CA 94545  
Region: STATE  
**Facility Status: Open - Site Assessment**  
Status Date: 11/01/2016  
Global Id: T10000009567  
Lead Agency: ALAMEDA COUNTY LOP  
Lead Agency Case Number: RO0003213  
Latitude: 37.63997  
Longitude: -122.12079  
Case Type: Cleanup Program Site  
Case Worker: NL  
Local Agency: ALAMEDA COUNTY LOP  
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), Soil, Soil Vapor, Under Investigation  
Potential Contaminants of Concern: 1,1,1-Trichloroethane (TCA), Acetone, Dichloroethene (DCE), Other Chlorinated Hydrocarbons, Other Solvent or Non-Petroleum Hydrocarbon, Tetrachloroethylene (PCE), Trichloroethylene (TCE), Vinyl chloride, Freon, Other Insecticides / Pesticide / Fumigants / Herbicides, Benzene, Diesel, Ethylbenzene, Gasoline, Kerosene, Toluene, Waste Oil / Motor / Hydraulic / Lubricating, Xylene  
Site History: Site is an industrial facility, with office space, fabricating rigging machinery, material handling equipment, piping, and structural framing and electrical contractor. The facility operates one 6,000-gallon diesel underground storage tank (UST) and one 10,000-gallon unleaded gasoline UST in addition to using an assortment of hazardous materials. The site is reported to have previously operated a 12,000-gallon and a 10,000-gallon gasoline USTs. A site investigation conducted in 2015 advanced four soil bores for the collection of soil and GG samples and four bores fore the collection of soil vapor samples. Soil concentrations of as gasoline (TPHg), TPH as diesel (TPHd), and TPH as motor oil (TPHmo) and TPH as kerosene (TPHk) were reported in one sample at concentrations of 54, 230, 150 and 44 mg/kg, respectively. The chlorinated solvent 1,2-cis dichloroethene (cis-1.2-DCE) was reported in one sample at a concentration of 0.088 mg/kg. GGW concentrations of TPHg, TPHd, and TPHmo were reported in one sample at concentrations of 260, 2,600 and 2,800 ug/L, respectively. Several chlorinated solvents (VOCs) were also reported in multiple bores, including cis-1.2-DCE, TCE and vinyl chloride at concentrations up to 65, 24 and 1.6 ug/L, respectively. Soil vapor sample were collected from beneath the main building foundation at depths ranging from 0.9 to 1.3 feet below the base of slab. Numerous petroleum hydrocarbon and chlorinated solvent compounds were reported in the soil vapor samples. A follow up investigation was conducted in 2018 consisting of sampling four each temporary sub-slab and soil vapor probes set at depths of 1.5 to 2.8 feet below top-of-slab and six bores for the collection of soil and GGW samples. Several VOCs were reported at concentrations exceeding the commercial/industrial ESLs, including PCE, TCE, 1,2--DCE and

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS
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Site

Database(s)

EDR ID Number  
 EPA ID Number

**D.W. NICHOLSON COPORATION (Continued)****S101580444**

vinyl chloride. TPHg was also report in soil vapor samples. Soil concentrations of TPHd, and TPHmo were reported in all soil samples at concentrations up to 200 and 710 mg/kg, respectively. Petroleum hydrocarbons were reported in one GGW sample - 410 ug/L TPHd. The chlorinated solvents TCE, 1,2--DCE and vinyl chloride were reported in one GGW sample at concentrations of 18, 2.6 and 0.62 ug/L, respectively.

[Click here to access the California GeoTracker records for this facility:](#)

## Alameda County CS:

Name: 24747 CLAWITER RD  
 Address: 24747 CLAWITER RD  
 City,State,Zip: HAYWARD, CA 94545-  
 Status: Leak Confirmation  
 Record Id: RO0003213  
 PE: 5502  
 Facility Status: Leak Confirmation  
 Latitude: Not reported  
 Longitude: Not reported

## CA FID UST:

Facility ID: 01002878  
 Regulated By: UTNKA  
 Regulated ID: 981367535  
 Cortese Code: Not reported  
 SIC Code: Not reported  
 Facility Phone: 5108870900  
 Mail To: Not reported  
 Mailing Address: P O BOX 4197  
 Mailing Address 2: Not reported  
 Mailing City,St,Zip: HAYWARD 94545  
 Contact: Not reported  
 Contact Phone: Not reported  
 DUNS Number: Not reported  
 NPDES Number: Not reported  
 EPA ID: Not reported  
 Comments: Not reported  
 Status: Active

## EMI:

Name: D W NICHOLSON CORPORATION  
 Address: 24747 CLAWITER RD  
 City,State,Zip: HAYWARD, CA 94545  
 Year: 2017  
 County Code: 1  
 Air Basin: SF  
 Facility ID: 107910  
 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: 0.011381568  
 Reactive Organic Gases Tons/Yr: 0.011381568  
 Carbon Monoxide Emissions Tons/Yr: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS
--------------

Site

Database(s)

EDR ID Number  
EPA ID Number

**D.W. NICHOLSON COPORATION (Continued)****S101580444**

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 Smlr Tons/Yr: Not reported

Name: D W NICHOLSON CORPORATION  
Address: 24747 CLAWITER RD  
City,State,Zip: HAYWARD, CA 94545  
Year: 2018  
County Code: 1  
Air Basin: SF  
Facility ID: 107910  
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: 0.011381568  
Reactive Organic Gases Tons/Yr: 0.011381568  
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 Smlr Tons/Yr: Not reported

Name: D W NICHOLSON CORPORATION  
Address: 24747 CLAWITER RD  
City,State,Zip: HAYWARD, CA 94545  
Year: 2019  
County Code: 1  
Air Basin: SF  
Facility ID: 107910  
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: 0.011381568  
Reactive Organic Gases Tons/Yr: 0.011381568  
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 Smlr Tons/Yr: Not reported

**CERS:**

Name: 24747 CLAWITER RD  
Address: 24747 CLAWITER RD  
City,State,Zip: HAYWARD, CA 94545  
Site ID: 410527  
CERS ID: T10000009567  
CERS Description: Cleanup Program Site

**Affiliation:**

Affiliation Type Desc: Local Agency Caseworker  
Entity Name: KEITH NOWELL - ALAMEDA COUNTY LOP  
Entity Title: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS
--------------

Site

Database(s)

EDR ID Number  
EPA ID Number

**D.W. NICHOLSON COPORATION (Continued)****S101580444**

Affiliation Address: 1131 Harbor Bay Parkway  
Affiliation City: ALAMEDA  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: 5105676764,

Name: D W NICHOLSON CORP  
Address: 24747 CLAWITER RD  
City,State,Zip: HAYWARD, CA 94545  
Site ID: 463626  
CERS ID: 110002682133  
CERS Description: US EPA Air Emission Inventory System (EIS)

## Affiliation:

Affiliation Type Desc: Environmental Contact  
Entity Name: THOMAS S REED JR SAFETY MGMT  
Entity Title: ENVIRONMENTAL CONTACT  
Affiliation Address: POBOX 4197  
Affiliation City: HAYWARD  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: ,

Affiliation Type Desc: Facility Owner  
Entity Name: D W NICHOLSON  
Entity Title: OWNER  
Affiliation Address: POBOX 4197  
Affiliation City: HAYWARD  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: ,

Affiliation Type Desc: Environmental Contact  
Entity Name: THOMAS S REED JR  
Entity Title: SAFETY MANAGER  
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: THOMAS S REEDNA JRNA SFTY MGMT  
Entity Title: Not reported  
Affiliation Address: POBOX 4197  
Affiliation City: HAYWARD  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: ,

Affiliation Type Desc: Environmental Contact  
Entity Name: CLIFF SCHUCH

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**D.W. NICHOLSON COPORATION (Continued)**

**S101580444**

Entity Title:	C.F.O.
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:	ENVIR MGMT
Entity Title:	Not reported
Affiliation Address:	24747 CLAWITER ROAD
Affiliation City:	HAYWARD
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	UST PO Name
Entity Name:	D W NICHOLSON
Entity Title:	Not reported
Affiliation Address:	24747 CLAWITER ROAD
Affiliation City:	HAYWARD
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Operator
Entity Name:	THOMAS S REED JR SAFETY MGMT
Entity Title:	OPERATOR
Affiliation Address:	POBOX 4197
Affiliation City:	HAYWARD
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Property Owner
Entity Name:	D W NICHOLSON
Entity Title:	Not reported
Affiliation Address:	24747 CLAWITER ROAD
Affiliation City:	HAYWARD
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS
--------------

Site

Database(s)

EDR ID Number  
EPA ID Number

**29**      **TRIDENT TRUCK LINE**      **CA LUST**      **S101306484**  
**NW**      **23250 CLAWITER RD**      **CA HIST CORTESE**      **N/A**  
**1/4-1/2**      **HAYWARD, CA 94545**  
**0.467 mi.**  
**2466 ft.**

**Relative:**      LUST REG 2:  
**Higher**      Region:      2  
**Actual:**      Facility Id:      01-0650  
**37 ft.**      Facility Status:      Case Closed  
Case Number:      01-0650  
How Discovered:      Tank Closure  
Leak Cause:      Structure Failure  
Leak Source:      Tank  
Date Leak Confirmed:      4/29/1993  
Oversight Program:      LUST  
Prelim. Site Assessment Wokplan Submitted:      Not reported  
Preliminary Site Assessment Began:      4/28/1993  
Pollution Characterization Began:      Not reported  
Pollution Remediation Plan Submitted:      Not reported  
Date Remediation Action Underway:      Not reported  
Date Post Remedial Action Monitoring Began:      Not reported

HIST CORTESE:  
edr\_fname:      TRIDENT TRUCK LINE  
edr\_fadd1:      23250 CLAWITER  
City,State,Zip:      HAYWARD, CA  
Region:      CORTESE  
Facility County Code:      1  
Reg By:      LTNKA  
Reg Id:      01-0650

**30**      **SOUTHLAND CHEVRON**      **CA LUST**      **S101623732**  
**NNE**      **24350 HESPERIAN BLVD**      **CA SWEEPS UST**      **N/A**  
**1/4-1/2**      **HAYWARD, CA 94545**      **CA HIST UST**  
**0.469 mi.**           **CA FID UST**  
**2478 ft.**           **CA Cortese**  
**Relative:**           **CA HAZNET**  
**Higher**           **CA HIST CORTESE**  
**Actual:**           **CA CERS**  
**49 ft.**           **CA HWTS**

LUST:  
Name:      CHEVRON SERVICE STATION #9-5416  
Address:      24350 HESPERIAN BLVD  
City,State,Zip:      HAYWARD, CA 94545  
Lead Agency:      HAYWARD, CITY OF  
Case Type:      LUST Cleanup Site  
Geo Track:      [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0600100319](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0600100319)  
Global Id:      T0600100319  
Latitude:      37.6505354517597  
Longitude:      -122.108305692673  
Status:      Completed - Case Closed  
Status Date:      06/06/2011  
Case Worker:      DMG  
RB Case Number:      01-0347  
Local Agency:      HAYWARD, CITY OF  
File Location:      Local Agency  
Local Case Number:      01-0347

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS
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Site

Database(s)

EDR ID Number  
EPA ID Number

**SOUTHLAND CHEVRON (Continued)****S101623732**

Potential Media Affect: Other Groundwater (uses other than drinking water)  
 Potential Contaminants of Concern: Gasoline  
 Site History: Not reported

## LUST:

Global Id: T0600100319  
 Contact Type: Local Agency Caseworker  
 Contact Name: DANILO M. GALANG  
 Organization Name: HAYWARD, CITY OF  
 Address: 777 B STREET  
 City: HAYWARD  
 Email: danny.galang@hayward-ca.gov  
 Phone Number: Not reported

## LUST:

Global Id: T0600100319  
 Action Type: RESPONSE  
 Date: 01/16/2008  
 Action: Request for Closure

Global Id: T0600100319  
 Action Type: RESPONSE  
 Date: 10/10/2010  
 Action: Other Report / Document

Global Id: T0600100319  
 Action Type: RESPONSE  
 Date: 10/10/2010  
 Action: Other Report / Document

Global Id: T0600100319  
 Action Type: Other  
 Date: 08/14/1989  
 Action: Leak Reported

Global Id: T0600100319  
 Action Type: RESPONSE  
 Date: 11/13/1997  
 Action: Monitoring Report - Quarterly

Global Id: T0600100319  
 Action Type: RESPONSE  
 Date: 01/10/1997  
 Action: Monitoring Report - Quarterly

Global Id: T0600100319  
 Action Type: RESPONSE  
 Date: 10/14/1998  
 Action: Monitoring Report - Quarterly

Global Id: T0600100319  
 Action Type: RESPONSE  
 Date: 03/09/1999  
 Action: Monitoring Report - Quarterly

Global Id: T0600100319  
 Action Type: RESPONSE



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOUTHLAND CHEVRON (Continued)**

**S101623732**

Date:	08/31/1999
Action:	Monitoring Report - Quarterly
Global Id:	T0600100319
Action Type:	RESPONSE
Date:	07/27/1998
Action:	Monitoring Report - Quarterly
Global Id:	T0600100319
Action Type:	RESPONSE
Date:	01/23/1998
Action:	Monitoring Report - Quarterly
Global Id:	T0600100319
Action Type:	RESPONSE
Date:	10/10/1996
Action:	Monitoring Report - Quarterly
Global Id:	T0600100319
Action Type:	RESPONSE
Date:	06/24/1999
Action:	Monitoring Report - Quarterly
Global Id:	T0600100319
Action Type:	ENFORCEMENT
Date:	06/06/2011
Action:	Closure/No Further Action Letter
Global Id:	T0600100319
Action Type:	Other
Date:	08/14/1989
Action:	Leak Stopped
Global Id:	T0600100319
Action Type:	RESPONSE
Date:	05/13/2005
Action:	Request for Closure
Global Id:	T0600100319
Action Type:	RESPONSE
Date:	04/04/2011
Action:	Well Destruction Report
Global Id:	T0600100319
Action Type:	ENFORCEMENT
Date:	01/18/2010
Action:	Referral to Regional Board
Global Id:	T0600100319
Action Type:	Other
Date:	08/14/1989
Action:	Leak Discovery
LUST:	
Global Id:	T0600100319
Status:	Open - Case Begin Date
Status Date:	07/19/1989

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS
--------------

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOUTHLAND CHEVRON (Continued)****S101623732**

Global Id:	T0600100319
Status:	Open - Site Assessment
Status Date:	07/19/1989
Global Id:	T0600100319
Status:	Open - Site Assessment
Status Date:	08/22/1989
Global Id:	T0600100319
Status:	Open - Verification Monitoring
Status Date:	06/29/1990
Global Id:	T0600100319
Status:	Open - Site Assessment
Status Date:	03/26/1991
Global Id:	T0600100319
Status:	Open - Remediation
Status Date:	03/22/1993
Global Id:	T0600100319
Status:	Open - Verification Monitoring
Status Date:	06/30/2009
Global Id:	T0600100319
Status:	Open - Referred
Status Date:	01/18/2010
Global Id:	T0600100319
Status:	Open - Verification Monitoring
Status Date:	07/19/2010
Global Id:	T0600100319
Status:	Completed - Case Closed
Status Date:	06/06/2011

**LUST REG 2:**

Region:	2
Facility Id:	01-0347
Facility Status:	Remediation Plan
Case Number:	01-0347
How Discovered:	Tank Closure
Leak Cause:	Structure Failure
Leak Source:	Tank
Date Leak Confirmed:	8/22/1989
Oversight Program:	LUST
Prelim. Site Assessment Workplan Submitted:	Not reported
Preliminary Site Assessment Began:	7/19/1989
Pollution Characterization Began:	3/26/1991
Pollution Remediation Plan Submitted:	3/22/1993
Date Remediation Action Underway:	Not reported
Date Post Remedial Action Monitoring Began:	Not reported

**SWEEPS UST:**

Name:	SOUTHLAND CHEVRON CHEVRON USA INC
-------	-----------------------------------

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS
--------------

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOUTHLAND CHEVRON (Continued)****S101623732**

Address: 24350 HESPERIAN BLVD  
City: HAYWARD  
Status: Active  
Comp Number: 19574  
Number: 1  
Board Of Equalization: 44-031913  
Referral Date: 07-08-93  
Action Date: 07-08-93  
Created Date: 02-29-88  
Owner Tank Id: Not reported  
SWRCB Tank Id: 01-003-019574-000005  
Tank Status: A  
Capacity: 15000  
Active Date: 06-10-93  
Tank Use: M.V. FUEL  
STG: P  
Content: REGULAR UNLE  
Number Of Tanks: 3

Name: SOUTHLAND CHEVRON CHEVRON USA INC  
Address: 24350 HESPERIAN BLVD  
City: HAYWARD  
Status: Active  
Comp Number: 19574  
Number: 1  
Board Of Equalization: 44-031913  
Referral Date: 07-08-93  
Action Date: 07-08-93  
Created Date: 02-29-88  
Owner Tank Id: Not reported  
SWRCB Tank Id: 01-003-019574-000006  
Tank Status: A  
Capacity: 15000  
Active Date: 06-10-93  
Tank Use: M.V. FUEL  
STG: P  
Content: REG UNLEADED  
Number Of Tanks: Not reported

Name: SOUTHLAND CHEVRON CHEVRON USA INC  
Address: 24350 HESPERIAN BLVD  
City: HAYWARD  
Status: Active  
Comp Number: 19574  
Number: 1  
Board Of Equalization: 44-031913  
Referral Date: 07-08-93  
Action Date: 07-08-93  
Created Date: 02-29-88  
Owner Tank Id: Not reported  
SWRCB Tank Id: 01-003-019574-000007  
Tank Status: A  
Capacity: 15000  
Active Date: 06-10-93  
Tank Use: M.V. FUEL  
STG: P  
Content: PRM UNLEADED

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS
--------------

Site

Database(s)

EDR ID Number  
 EPA ID Number

**SOUTHLAND CHEVRON (Continued)****S101623732**

Number Of Tanks: Not reported

Name: SOUTHLAND CHEVRON/CHEVRON USA, INC  
 Address: 24350 HESPERIAN BLVD  
 City: HAYWARD  
 Status: Not reported  
 Comp Number: 19574  
 Number: Not reported  
 Board Of Equalization: 44-031913  
 Referral Date: Not reported  
 Action Date: Not reported  
 Created Date: Not reported  
 Owner Tank Id: Not reported  
 SWRCB Tank Id: 01-003-019574-000001  
 Tank Status: Not reported  
 Capacity: 9500  
 Active Date: Not reported  
 Tank Use: M.V. FUEL  
 STG: PRODUCT  
 Content: REG UNLEADED  
 Number Of Tanks: 4

Name: SOUTHLAND CHEVRON/CHEVRON USA, INC  
 Address: 24350 HESPERIAN BLVD  
 City: HAYWARD  
 Status: Not reported  
 Comp Number: 19574  
 Number: Not reported  
 Board Of Equalization: 44-031913  
 Referral Date: Not reported  
 Action Date: Not reported  
 Created Date: Not reported  
 Owner Tank Id: Not reported  
 SWRCB Tank Id: 01-003-019574-000002  
 Tank Status: Not reported  
 Capacity: 5000  
 Active Date: Not reported  
 Tank Use: M.V. FUEL  
 STG: PRODUCT  
 Content: REG UNLEADED  
 Number Of Tanks: Not reported

Name: SOUTHLAND CHEVRON/CHEVRON USA, INC  
 Address: 24350 HESPERIAN BLVD  
 City: HAYWARD  
 Status: Not reported  
 Comp Number: 19574  
 Number: Not reported  
 Board Of Equalization: 44-031913  
 Referral Date: Not reported  
 Action Date: Not reported  
 Created Date: Not reported  
 Owner Tank Id: Not reported  
 SWRCB Tank Id: 01-003-019574-000003  
 Tank Status: Not reported  
 Capacity: 6000  
 Active Date: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS
--------------

Site

Database(s)

EDR ID Number  
 EPA ID Number

**SOUTHLAND CHEVRON (Continued)****S101623732**

Tank Use: M.V. FUEL  
 STG: PRODUCT  
 Content: LEADED  
 Number Of Tanks: Not reported

Name: SOUTHLAND CHEVRON/CHEVRON USA, INC  
 Address: 24350 HESPERIAN BLVD  
 City: HAYWARD  
 Status: Not reported  
 Comp Number: 19574  
 Number: Not reported  
 Board Of Equalization: 44-031913  
 Referral Date: Not reported  
 Action Date: Not reported  
 Created Date: Not reported  
 Owner Tank Id: Not reported  
 SWRCB Tank Id: 01-003-019574-000004  
 Tank Status: Not reported  
 Capacity: 1000  
 Active Date: Not reported  
 Tank Use: OIL  
 STG: WASTE  
 Content: WASTE OIL  
 Number Of Tanks: Not reported

**HIST UST:**

Name: 94616  
 Address: 24350 HESPERIAN BLVD  
 City,State,Zip: HAYWARD, CA 94545  
 File Number: 00035E43  
 URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00035E43.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: 01000478  
 Regulated By: UTKNI

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS
--------------

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOUTHLAND CHEVRON (Continued)****S101623732**

Regulated ID: 00019574  
Cortese Code: Not reported  
SIC Code: Not reported  
Facility Phone: 4158878515  
Mail To: Not reported  
Mailing Address: 2410 CAMINO RAMON  
Mailing Address 2: Not reported  
Mailing City,St,Zip: HAYWARD 94545  
Contact: Not reported  
Contact Phone: Not reported  
DUNs Number: Not reported  
NPDES Number: Not reported  
EPA ID: Not reported  
Comments: Not reported  
Status: Inactive

**CORTESE:**

Name: CHEVRON SERVICE STATION #9-5416  
Address: 24350 HESPERIAN BLVD  
City,State,Zip: HAYWARD, CA 94545  
Region: CORTESE  
Envirostor Id: Not reported  
Global ID: T0600100319  
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

**HAZNET:**

Name: SOUTHLAND CHEVRON  
Address: 24350 HESPERIAN BLVD  
Address 2: Not reported  
City,State,Zip: HAYWARD, CA 945464303  
Contact: DONNA EDWARDS  
Telephone: 5105810230  
Mailing Name: Not reported  
Mailing Address: 3649 JAMISON WAY  
  
Year: 2019  
Gepaid: CAL000293151  
TSD EPA ID: UTD991301748  
CA Waste Code: 352 - Other organic solids

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS
--------------

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOUTHLAND CHEVRON (Continued)****S101623732**

Disposal Method:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill( To Include On-Site Treatment And/Or Stabilization)
Tons:	0.05000
Year:	2018
Gepaid:	CAL000293151
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:	0.03000
Year:	2017
Gepaid:	CAL000293151
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:	0.075

## Additional Info:

Year:	2017
Gen EPA ID:	CAL000293151
Shipment Date:	20170717
Creation Date:	6/13/2018 18:31:14
Receipt Date:	20170720
Manifest ID:	006105786SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SVC INC
TSD EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE
TSD EPA Alt EPA ID:	Not reported
TSD EPA Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.075
Waste Quantity:	150
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

## HIST CORTESE:

edr_fname:	CHEVRON
edr_fadd1:	24350 HESPERIAN
City,State,Zip:	HAYWARD, CA
Region:	CORTESE
Facility County Code:	1

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOUTHLAND CHEVRON (Continued)**

**S101623732**

Reg By: LTNKA  
Reg Id: 01-0347

**CERS:**

Name: CHEVRON SERVICE STATION #9-5416  
Address: 24350 HESPERIAN BLVD  
City,State,Zip: HAYWARD, CA 94545  
Site ID: 216911  
CERS ID: T0600100319  
CERS Description: Leaking Underground Storage Tank Cleanup Site

**Affiliation:**

Affiliation Type Desc: Local Agency Caseworker  
Entity Name: DANILO M. GALANG - HAYWARD, CITY OF  
Entity Title: Not reported  
Affiliation Address: 777 B STREET  
Affiliation City: HAYWARD  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: ,

**HWTS:**

Name: SOUTHLAND CHEVRON  
Address: 24350 HESPERIAN BLVD  
Address 2: Not reported  
City,State,Zip: HAYWARD, CA 945450000  
EPA ID: CAL000195738  
Inactive Date: 06/30/2000  
Create Date: 12/28/1998  
Last Act Date: 09/27/2000  
Mailing Name: Not reported  
Mailing Address: 24350 HESPERIAN BLVD  
Mailing Address 2: Not reported  
Mailing City,State,Zip: HAYWARD, CA 945450000  
Owner Name: JOHN EDWARDS  
Owner Address: 24350 HESPERIAN BLVD  
Owner Address 2: Not reported  
Owner City,State,Zip: HAYWARD, CA 945450000  
Contact Name: JOHN EDWARDS/OWNER  
Contact Address: INACTIVE PER VQ00 - BMI  
Contact Address 2: Not reported  
City,State,Zip: HAYWARD, CA 945450000

Name: SOUTHLAND CHEVRON  
Address: 24350 HESPERIAN BLVD  
Address 2: Not reported  
City,State,Zip: HAYWARD, CA 945451529  
EPA ID: CAL000293151  
Inactive Date: Not reported  
Create Date: 04/12/2005  
Last Act Date: 08/25/2020  
Mailing Name: Not reported  
Mailing Address: 3649 JAMISON WAY  
Mailing Address 2: Not reported  
Mailing City,State,Zip: CASTRO VALLEY, CA 945464303



MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOUTHLAND CHEVRON (Continued)**

**S101623732**

Owner Name: JOHN R. EDWARDS, INC.  
 Owner Address: 3649 JAMISON WAY  
 Owner Address 2: Not reported  
 Owner City,State,Zip: CASTRO VALLEY, CA 945464303  
 Contact Name: DONNA EDWARDS  
 Contact Address: 3649 JAMISON WAY  
 Contact Address 2: Not reported  
 City,State,Zip: CASTRO VALLEY, CA 94546

**NAICS:**

EPA ID: CAL000293151  
 Create Date: 2005-04-12 11:19:05.050  
 NAICS Code: 44719  
 NAICS Description: Other Gasoline Stations  
 Issued EPA ID Date: 2005-04-12 11:19:05.03300  
 Inactive Date: Not reported  
 Facility Name: SOUTHLAND CHEVRON  
 Facility Address: 24350 HESPERIAN BLVD  
 Facility Address 2: Not reported  
 Facility City: HAYWARD  
 Facility County: Not reported  
 Facility State: CA  
 Facility Zip: 945451529

**G31**  
**WSW**  
**1/4-1/2**  
**0.484 mi.**  
**2556 ft.**

**WHITE CAP FACILITY FORMER**  
**24493 CLAWITER RD**  
**HAYWARD, CA 94545**  
  
**Site 1 of 3 in cluster G**

**CA CPS-SLIC** **S105194692**  
**CA CIWQS** **N/A**  
**CA CERS**

**Relative:**  
**Lower**  
  
**Actual:**  
**27 ft.**

SLIC REG 2:  
 Region: 2  
 Facility ID: 01S0534  
 Facility Status: Remedial action (cleanup) Underway  
 Date Closed: Not reported  
 Local Case #: Not reported  
 How Discovered: DVA  
 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

Region: 2  
 Facility ID: 01S0534  
 Facility Status: Leak being confirmed  
 Date Closed: Not reported  
 Local Case #: 01S0534  
 How Discovered: Tank Closure  
 Leak Cause: UNK  
 Leak Source: UNK  
 Date Confirmed: 8/30/1996  
 Date Prelim Site Assmnt Workplan Submitted: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS
--------------

Site

Database(s)

EDR ID Number  
EPA ID Number

**WHITE CAP FACILITY FORMER (Continued)****S105194692**

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

**CIWQS:**

Name: WHITE CAP  
Address: 24493 CLAWITER RD  
City,State,Zip: HAYWARD, CA 94545  
Agency: White Cap  
Agency Address: 24493 Clawiter Rd, Hayward, CA 94545  
Place/Project Type: Industrial - Miscellaneous Structural Metal Work  
SIC/NAICS: 3449  
Region: 2  
Program: INDSTW  
Regulatory Measure Status: Terminated  
Regulatory Measure Type: Storm water industrial  
Order Number: 2014-0057-DWQ  
WDID: 2 01I001981  
NPDES Number: CAS000001  
Adoption Date: Not reported  
Effective Date: 03/30/1992  
Termination Date: 04/10/1998  
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: 37.64187  
Longitude: -122.11983

**CERS:**

Name: WHITE CAP FACILITY FORMER  
Address: 24493 CLAWITER RD  
City,State,Zip: HAYWARD, CA 94545  
Site ID: 224160  
CERS ID: T0600191551  
CERS Description: Cleanup Program Site

**Affiliation:**

Affiliation Type Desc: Regional Board Caseworker  
Entity Name: NICOLE FRY - SAN FRANCISCO BAY RWQCB (REGION 2)  
Entity Title: Not reported  
Affiliation Address: 1515 Clay St.  
Affiliation City: OAKLAND  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: 5106225047,

MAP FINDINGS

Map ID			
Direction			
Distance			
Elevation	Site	Database(s)	EDR ID Number EPA ID Number

<b>G32</b> <b>WSW</b> <b>1/4-1/2</b> <b>0.484 mi.</b> <b>2556 ft.</b>	<b>CONTINENTAL WHITE CAP INC</b> <b>24493 CLAWITER RD</b> <b>HAYWARD, CA 94541</b>  <b>Site 2 of 3 in cluster G</b>	<b>SEMS-ARCHIVE</b> <b>CA LUST</b> <b>CA Cortese</b>	<b>1003879277</b> <b>CAD982358723</b>
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<b>Relative:</b> <b>Lower</b>  <b>Actual:</b> <b>27 ft.</b>	<table border="0" style="width: 100%;"> <tr> <td style="width: 15%;">SEMS Archive:</td> <td></td> </tr> <tr> <td>Site ID:</td> <td>0903110</td> </tr> <tr> <td>EPA ID:</td> <td>CAD982358723</td> </tr> <tr> <td>Name:</td> <td>CONTINENTAL WHITE CAP INC</td> </tr> <tr> <td>Address:</td> <td>24493 CLAWITER RD</td> </tr> <tr> <td>Address 2:</td> <td>Not reported</td> </tr> <tr> <td>City,State,Zip:</td> <td>HAYWARD, CA 94541</td> </tr> <tr> <td>Cong District:</td> <td>09</td> </tr> <tr> <td>FIPS Code:</td> <td>06001</td> </tr> <tr> <td>FF:</td> <td>N</td> </tr> <tr> <td>NPL:</td> <td>Not on the NPL</td> </tr> <tr> <td>Non NPL Status:</td> <td>NFRAP-Site does not qualify for the NPL based on existing information</td> </tr> </table>	SEMS Archive:		Site ID:	0903110	EPA ID:	CAD982358723	Name:	CONTINENTAL WHITE CAP INC	Address:	24493 CLAWITER RD	Address 2:	Not reported	City,State,Zip:	HAYWARD, CA 94541	Cong District:	09	FIPS Code:	06001	FF:	N	NPL:	Not on the NPL	Non NPL Status:	NFRAP-Site does not qualify for the NPL based on existing information
SEMS Archive:																									
Site ID:	0903110																								
EPA ID:	CAD982358723																								
Name:	CONTINENTAL WHITE CAP INC																								
Address:	24493 CLAWITER RD																								
Address 2:	Not reported																								
City,State,Zip:	HAYWARD, CA 94541																								
Cong District:	09																								
FIPS Code:	06001																								
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:	0903110
EPA ID:	CAD982358723
Site Name:	CONTINENTAL WHITE CAP INC
NPL:	N
FF:	N
OU:	00
Action Code:	VS
Action Name:	ARCH SITE
SEQ:	1
Start Date:	Not reported
Finish Date:	1988-12-13 05:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf In-Hse

Region:	09
Site ID:	0903110
EPA ID:	CAD982358723
Site Name:	CONTINENTAL WHITE CAP INC
NPL:	N
FF:	N
OU:	00
Action Code:	PA
Action Name:	PA
SEQ:	1
Start Date:	Not reported
Finish Date:	1988-12-13 05:00:00
Qual:	N
Current Action Lead:	St Perf

Region:	09
Site ID:	0903110
EPA ID:	CAD982358723
Site Name:	CONTINENTAL WHITE CAP INC
NPL:	N
FF:	N
OU:	00
Action Code:	DS
Action Name:	DISCVRY
SEQ:	1

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS
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Site

Database(s)

EDR ID Number  
EPA ID Number

**CONTINENTAL WHITE CAP INC (Continued)****1003879277**

Start Date: 1987-12-01 05:00:00  
Finish Date: 1987-12-01 05:00:00  
Qual: Not reported  
Current Action Lead: St Perf

**LUST REG 2:**

Region: 2  
Facility Id: 01-1877  
Facility Status: Leak being confirmed  
Case Number: 01NBC0008  
How Discovered: Tank Closure  
Leak Cause: Structure Failure  
Leak Source: Tank  
Date Leak Confirmed: 8/30/1996  
Oversight Program: LUST  
Prelim. Site Assessment Wokplan Submitted: Not reported  
Preliminary Site Assessment 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: CONTINENTAL WHITE CAP INC  
Address: 24493 CLAWITER RD  
City,State,Zip: HAYWARD, CA 94545  
Region: CORTESE  
Envirostor Id: Not reported  
Global ID: T0600101740  
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

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**G33**            **CONTINENTAL WHITE CAP PLT 144**  
**WSW**           **24493 CLAWITER RD**  
**1/4-1/2**        **HAYWARD, CA 94545**  
**0.484 mi.**  
**2556 ft.**        **Site 3 of 3 in cluster G**

**CA ENVIROSTOR**    **1000412900**  
**CA LUST**            **CAD0041837659**  
**CA CPS-SLIC**  
**CA SWEEPS UST**  
**CA HIST UST**  
**CA FID UST**  
**RCRA NonGen / NLR**  
**CA HIST CORTESE**  
**CA CERS**

**Relative:**  
**Lower**  
  
**Actual:**  
**27 ft.**

**ENVIROSTOR:**  
 Name:                    CONTINENTAL WHITE CAP INC  
 Address:                24493 CLAWITER ROAD  
 City,State,Zip:        HAYWARD, CA 94545  
 Facility ID:             1280080  
 Status:                 Refer: RWQCB  
 Status Date:            07/29/1994  
 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:               20  
 Senate:                 10  
 Special Program:      \* CERC2  
 Restricted Use:         NO  
 Site Mgmt Req:         NONE SPECIFIED  
 Funding:                Not reported  
 Latitude:               37.64183  
 Longitude:              -122.1217  
 APN:                     439-20-2-4  
 Past Use:                NONE SPECIFIED  
 Potential COC:         \* HYDROCARBON SOLVENTS \* CONTAMINATED SOIL  
 Confirmed COC:        NONE SPECIFIED  
 Potential Description:   NONE SPECIFIED  
 Alias Name:             Not reported  
 Alias Type:              Not reported

**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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CONTINENTAL WHITE CAP PLT 144 (Continued)**

**1000412900**

LUST:

Name: CONTINENTAL WHITE CAP INC  
 Address: 24493 CLAWITER RD  
 City,State,Zip: HAYWARD, CA 94545  
 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=T0600101740](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0600101740)  
 Global Id: T0600101740  
 Latitude: 37.641522229  
 Longitude: -122.120192  
 Status: Completed - Case Closed  
 Status Date: 04/21/2010  
 Case Worker: Not reported  
 RB Case Number: 01-1877  
 Local Agency: Not reported  
 File Location: Not reported  
 Local Case Number: Not reported  
 Potential Media Affect: Other Groundwater (uses other than drinking water), Under Investigation  
 Potential Contaminants of Concern: Waste Oil / Motor / Hydraulic / Lubricating  
 Site History: See SCP case No. 01S0534 - same property This case is closed administratively on 4/21/2010. The LUST is addressed as part of the SCP case #01S0534.

LUST:

Global Id: T0600101740  
 Action Type: Other  
 Date: 11/30/1988  
 Action: Leak Reported

Global Id: T0600101740  
 Action Type: Other  
 Date: 11/30/1988  
 Action: Leak Stopped

Global Id: T0600101740  
 Action Type: ENFORCEMENT  
 Date: 01/14/2010  
 Action: File Review - Closure

Global Id: T0600101740  
 Action Type: Other  
 Date: 11/30/1988  
 Action: Leak Discovery

LUST:

Global Id: T0600101740  
 Status: Open - Case Begin Date  
 Status Date: 11/30/1988

Global Id: T0600101740  
 Status: Open - Site Assessment  
 Status Date: 08/30/1996

Global Id: T0600101740  
 Status: Open - Inactive  
 Status Date: 07/29/2009

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CONTINENTAL WHITE CAP PLT 144 (Continued)**

**1000412900**

Global Id: T0600101740  
Status: Completed - Case Closed  
Status Date: 04/21/2010

**CPS-SLIC:**

Name: WHITE CAP FACILITY FORMER  
Address: 24493 CLAWITER RD  
City,State,Zip: HAYWARD, CA 94545  
Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 07/16/2018  
Global Id: T0600191551  
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)  
Lead Agency Case Number: 01S0534  
Latitude: 37.641754  
Longitude: -122.121824  
Case Type: Cleanup Program Site  
Case Worker: NF  
Local Agency: Not reported  
RB Case Number: 01S0534  
File Location: Regional Board  
Potential Media Affected: Other Groundwater (uses other than drinking water)  
Potential Contaminants of Concern: \* Solvents  
Site History: From 1963 to 1997, White Cap (formerly Continental White Cap) manufactured container closures at 24493 Clawiter Road. The manufactured products consisted of metal caps, typically for glass food and beverage containers. Hazardous materials were managed and released during this period, including paint thinners. The site is currently operated by Con-X-Tech to fabricate structural steel. Areas of soil impact were primarily associated with releases of paint thinners from six underground tanks and a dry sump. Shallow groundwater was impacted in the areas of soil contamination, extending a short distance in the direction of groundwater flow (southwest). Chemicals of concern include xylenes and ethylbenzene. In 1990 and 1991, White Cap removed all six underground tanks and the dry sump from the site and overexcavated contaminated soil. Since 1991, White Cap has operated soil vapor and groundwater extraction and treatment systems. Since 2000, the White Cap has conducted insitu (in-place) bioremediation treatment at various portions of the site. White Cap continues to operate soil vapor and groundwater extraction and treatment systems, along with insitu bioremediation systems, at the release areas on the northern portion of the site. White Cap continues to conduct periodic monitoring at the site. It is expected that these activities will continue until drinking water standards are reestablished in onsite groundwater and Water Board concurrence is provided to terminate treatment and monitoring. Treatment activities are anticipated to be completed in 2011.

[Click here to access the California GeoTracker records for this facility:](#)

**SWEEPS UST:**

Name: CONTINENTAL WHITE CAP  
Address: 24493 CLAWITER RD  
City: HAYWARD  
Status: Active

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS
--------------

Site

Database(s)

EDR ID Number  
EPA ID Number

**CONTINENTAL WHITE CAP PLT 144 (Continued)****1000412900**

Comp Number: 705  
Number: 1  
Board Of Equalization: 44-000781  
Referral Date: 07-08-93  
Action Date: 05-05-94  
Created Date: 02-29-88  
Owner Tank Id: Not reported  
SWRCB Tank Id: 01-003-000705-000008  
Tank Status: A  
Capacity: 4000  
Active Date: 01-14-93  
Tank Use: UNKNOWN  
STG: P  
Content: Not reported  
Number Of Tanks: Not reported

Name: CONTINENTAL WHITE CAP  
Address: 24493 CLAWITER RD  
City: HAYWARD  
Status: Active  
Comp Number: 705  
Number: 1  
Board Of Equalization: 44-000781  
Referral Date: 07-08-93  
Action Date: 05-05-94  
Created Date: 02-29-88  
Owner Tank Id: Not reported  
SWRCB Tank Id: 01-003-000705-000009  
Tank Status: A  
Capacity: 3000  
Active Date: 01-14-93  
Tank Use: CHEMICAL  
STG: P  
Content: CHEMICAL PRO  
Number Of Tanks: Not reported

Name: CONTINENTAL WHITE CAP  
Address: 24493 CLAWITER RD  
City: HAYWARD  
Status: Active  
Comp Number: 705  
Number: 1  
Board Of Equalization: 44-000781  
Referral Date: 07-08-93  
Action Date: 05-05-94  
Created Date: 02-29-88  
Owner Tank Id: Not reported  
SWRCB Tank Id: 01-003-000705-000007  
Tank Status: A  
Capacity: 4000  
Active Date: 01-14-93  
Tank Use: CHEMICAL  
STG: W  
Content: NON CHLORINA  
Number Of Tanks: 3

Name: CONTINENTAL WHITE CAP



Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS
--------------

Site

Database(s)

EDR ID Number  
 EPA ID Number

**CONTINENTAL WHITE CAP PLT 144 (Continued)****1000412900**

Address: 24493 CLAWITER RD  
 City: HAYWARD  
 Status: Not reported  
 Comp Number: 705  
 Number: Not reported  
 Board Of Equalization: 44-000781  
 Referral Date: Not reported  
 Action Date: Not reported  
 Created Date: Not reported  
 Owner Tank Id: Not reported  
 SWRCB Tank Id: 01-003-000705-000001  
 Tank Status: Not reported  
 Capacity: 1000  
 Active Date: Not reported  
 Tank Use: CHEMICAL  
 STG: PRODUCT  
 Content: REGULAR UNLE  
 Number Of Tanks: 6

Name: CONTINENTAL WHITE CAP  
 Address: 24493 CLAWITER RD  
 City: HAYWARD  
 Status: Not reported  
 Comp Number: 705  
 Number: Not reported  
 Board Of Equalization: 44-000781  
 Referral Date: Not reported  
 Action Date: Not reported  
 Created Date: Not reported  
 Owner Tank Id: Not reported  
 SWRCB Tank Id: 01-003-000705-000002  
 Tank Status: Not reported  
 Capacity: 1000  
 Active Date: Not reported  
 Tank Use: CHEMICAL  
 STG: PRODUCT  
 Content: Not reported  
 Number Of Tanks: Not reported

Name: CONTINENTAL WHITE CAP  
 Address: 24493 CLAWITER RD  
 City: HAYWARD  
 Status: Not reported  
 Comp Number: 705  
 Number: Not reported  
 Board Of Equalization: 44-000781  
 Referral Date: Not reported  
 Action Date: Not reported  
 Created Date: Not reported  
 Owner Tank Id: Not reported  
 SWRCB Tank Id: 01-003-000705-000003  
 Tank Status: Not reported  
 Capacity: 1000  
 Active Date: Not reported  
 Tank Use: CHEMICAL  
 STG: PRODUCT  
 Content: 15FR70 SOLVE

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS
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Site

Database(s)

EDR ID Number  
 EPA ID Number

**CONTINENTAL WHITE CAP PLT 144 (Continued)****1000412900**

Number Of Tanks: Not reported

Name: CONTINENTAL WHITE CAP  
 Address: 24493 CLAWITER RD  
 City: HAYWARD  
 Status: Not reported  
 Comp Number: 705  
 Number: Not reported  
 Board Of Equalization: 44-000781  
 Referral Date: Not reported  
 Action Date: Not reported  
 Created Date: Not reported  
 Owner Tank Id: Not reported  
 SWRCB Tank Id: 01-003-000705-000004  
 Tank Status: Not reported  
 Capacity: 4000  
 Active Date: Not reported  
 Tank Use: CHEMICAL  
 STG: PRODUCT  
 Content: 15FR70 SOLVE  
 Number Of Tanks: Not reported

Name: CONTINENTAL WHITE CAP  
 Address: 24493 CLAWITER RD  
 City: HAYWARD  
 Status: Not reported  
 Comp Number: 705  
 Number: Not reported  
 Board Of Equalization: 44-000781  
 Referral Date: Not reported  
 Action Date: Not reported  
 Created Date: Not reported  
 Owner Tank Id: Not reported  
 SWRCB Tank Id: 01-003-000705-000005  
 Tank Status: Not reported  
 Capacity: 6000  
 Active Date: Not reported  
 Tank Use: UNKNOWN  
 STG: WASTE  
 Content: WASTE SOLVEN  
 Number Of Tanks: Not reported

Name: CONTINENTAL WHITE CAP  
 Address: 24493 CLAWITER RD  
 City: HAYWARD  
 Status: Not reported  
 Comp Number: 705  
 Number: Not reported  
 Board Of Equalization: 44-000781  
 Referral Date: Not reported  
 Action Date: Not reported  
 Created Date: Not reported  
 Owner Tank Id: Not reported  
 SWRCB Tank Id: 01-003-000705-000006  
 Tank Status: Not reported  
 Capacity: 500  
 Active Date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CONTINENTAL WHITE CAP PLT 144 (Continued)**

**1000412900**

Tank Use: UNKNOWN  
STG: WASTE  
Content: WASTE 365 SO  
Number Of Tanks: Not reported

**HIST UST:**

Name: CONTINENTAL WHITE CAP INC  
Address: 24493 CLAWITER ROAD  
City,State,Zip: HAYWARD, CA 94545  
File Number: 00035EBA  
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00035EBA.pdf>  
Region: STATE  
Facility ID: 00000000705  
Facility Type: Other  
Other Type: CLOSURE MANUFACTURER  
Contact Name: H. RICKARD HALPIN, PLT. MGR.  
Telephone: 4157831600  
Owner Name: CONTINENTAL WHITE CAP, INC.  
Owner Address: 2215 SANDERS ROAD  
Owner City,St,Zip: NORTHBROOK, IL 60062  
Total Tanks: 0005

Tank Num: 001  
Container Num: 1  
Year Installed: 1963  
Tank Capacity: 00001000  
Tank Used for: PRODUCT  
Type of Fuel: Not reported  
Container Construction Thickness: Not reported  
Leak Detection: Stock Inventor, None

Tank Num: 002  
Container Num: 2  
Year Installed: 1963  
Tank Capacity: 00001000  
Tank Used for: PRODUCT  
Type of Fuel: Not reported  
Container Construction Thickness: Not reported  
Leak Detection: Stock Inventor, None

Tank Num: 003  
Container Num: 3  
Year Installed: 1963  
Tank Capacity: 00001000  
Tank Used for: PRODUCT  
Type of Fuel: Not reported  
Container Construction Thickness: Not reported  
Leak Detection: Stock Inventor

Tank Num: 004  
Container Num: 4  
Year Installed: 1975  
Tank Capacity: 00004000  
Tank Used for: PRODUCT  
Type of Fuel: Not reported  
Container Construction Thickness: Not reported  
Leak Detection: Stock Inventor, None

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CONTINENTAL WHITE CAP PLT 144 (Continued)**

**1000412900**

Tank Num: 005  
Container Num: 5  
Year Installed: 1975  
Tank Capacity: 00006000  
Tank Used for: PRODUCT  
Type of Fuel: Not reported  
Container Construction Thickness: Not reported  
Leak Detection: Stock Inventor

[Click here for Geo Tracker PDF:](#)

**CA FID UST:**

Facility ID: 01001875  
Regulated By: UTNKA  
Regulated ID: CAD041837  
Cortese Code: Not reported  
SIC Code: Not reported  
Facility Phone: 4156701600  
Mail To: Not reported  
Mailing Address: 24493 CLAWITER RD  
Mailing Address 2: Not reported  
Mailing City,St,Zip: HAYWARD 94545  
Contact: Not reported  
Contact Phone: Not reported  
DUNs Number: Not reported  
NPDES Number: Not reported  
EPA ID: Not reported  
Comments: Not reported  
Status: Active

**RCRA NonGen / NLR:**

Date Form Received by Agency: 19991126  
Handler Name: CONTINENTAL WHITE CAP PLT 144  
Handler Address: 24493 CLAWITER RD  
Handler City,State,Zip: HAYWARD, CA 94545  
EPA ID: CAD041837659  
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: PO BOX 3337  
Mailing City,State,Zip: HAYWARD, CA 94545  
Owner Name: Not reported  
Owner Type: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CONTINENTAL WHITE CAP PLT 144 (Continued)**

**1000412900**

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-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs 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:	20020917
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS
--------------

Site

Database(s)

EDR ID Number  
EPA ID Number

**CONTINENTAL WHITE CAP PLT 144 (Continued)****1000412900**

## 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:	CONTINENTAL GROUP INC
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:	19991126
Handler Name:	CONTINENTAL WHITE CAP PLT 144
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:	19800811
Handler Name:	CONTINENTAL WHITE CAP PLT 144
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:	19900316
Handler Name:	CONTINENTAL WHITE CAP PLANT 144
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS
--------------

Site

Database(s)

EDR ID Number  
EPA ID Number

**CONTINENTAL WHITE CAP PLT 144 (Continued)****1000412900**

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:	19920227
Handler Name:	CONTINENTAL WHITE CAP PLANT 14
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:	19940309
Handler Name:	WHITE CAP 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:	19960329
Handler Name:	WHITE CAP 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:	19990304
Handler Name:	WHITE CAP, 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

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**CONTINENTAL WHITE CAP PLT 144 (Continued)**

**1000412900**

Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	332115
NAICS Description:	CROWN AND CLOSURE MANUFACTURING
NAICS Code:	332999
NAICS Description:	ALL OTHER MISCELLANEOUS FABRICATED METAL PRODUCT MANUFACTURING

Facility Has Received Notices of Violation:

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	19860815
Actual Return to Compliance Date:	19910815
Return to Compliance Qualifier:	Not Resolved
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

Evaluation Action Summary:

Evaluation Date:	19860815
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA



MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**CONTINENTAL WHITE CAP PLT 144 (Continued)**

**1000412900**

Evaluation Responsible Sub-Organization: Not reported  
 Actual Return to Compliance Date: 19910815  
 Scheduled Compliance Date: Not reported  
 Date of Request: Not reported  
 Date Response Received: Not reported  
 Request Agency: Not reported  
 Former Citation: Not reported

**HIST CORTESE:**

edr\_fname: CONTENENTAL WHITE CAP INC  
 edr\_fadd1: 24493 CLAWITER  
 City,State,Zip: HAYWARD, CA 94545  
 Region: CORTESE  
 Facility County Code: 1  
 Reg By: LTNKA  
 Reg Id: 01-1877

**CERS:**

Name: CONTINENTAL WHITE CAP INC  
 Address: 24493 CLAWITER RD  
 City,State,Zip: HAYWARD, CA 94545  
 Site ID: 190561  
 CERS ID: T0600101740  
 CERS Description: Leaking Underground Storage Tank Cleanup Site

**H34**  
**SSW**  
**1/4-1/2**  
**0.494 mi.**  
**2609 ft.**

**CENTRAL SERVICE BUILDING**  
**25001 INDUSTRIAL BLVD**  
**HAYWARD, CA 94545**

**CA LUST** **U001597128**  
**CA HIST UST** **N/A**

**Site 1 of 3 in cluster H**

**Relative:**  
**Higher**  
**Actual:**  
**37 ft.**

**LUST:**

Name: MERVYN'S  
 Address: 25001 INDUSTRIAL BLVD  
 City,State,Zip: HAYWARD, CA 94545  
 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=T0600169930](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0600169930)  
 Global Id: T0600169930  
 Latitude: 37.638394467  
 Longitude: -122.117193637  
 Status: Completed - Case Closed  
 Status Date: 11/21/2014  
 Case Worker: Not reported  
 RB Case Number: 01-2586  
 Local Agency: HAYWARD, CITY OF  
 File Location: Not reported  
 Local Case Number: Not reported  
 Potential Media Affect: Other Groundwater (uses other than drinking water)  
 Potential Contaminants of Concern: Diesel, Gasoline  
 Site History: Transfer of oversight from the Hayward Fire Department to the Regional Board 12/30/2013.

**LUST:**

Global Id: T0600169930  
 Contact Type: Local Agency Caseworker

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS
--------------

Site

Database(s)

EDR ID Number  
EPA ID Number

**CENTRAL SERVICE BUILDING (Continued)****U001597128**

Contact Name: DANILO M. GALANG  
 Organization Name: HAYWARD, CITY OF  
 Address: 777 B STREET  
 City: HAYWARD  
 Email: danny.galang@hayward-ca.gov  
 Phone Number: Not reported

**LUST:**

Global Id: T0600169930  
 Action Type: ENFORCEMENT  
 Date: 02/25/2013  
 Action: File Review - Closure

Global Id: T0600169930  
 Action Type: ENFORCEMENT  
 Date: 12/30/2013  
 Action: Referral to Regional Board

Global Id: T0600169930  
 Action Type: Other  
 Date: 02/28/1990  
 Action: Leak Reported

Global Id: T0600169930  
 Action Type: ENFORCEMENT  
 Date: 02/28/2014  
 Action: Notification - Preclosure

Global Id: T0600169930  
 Action Type: ENFORCEMENT  
 Date: 06/27/2014  
 Action: File review

Global Id: T0600169930  
 Action Type: Other  
 Date: 02/28/1990  
 Action: Leak Stopped

Global Id: T0600169930  
 Action Type: RESPONSE  
 Date: 09/26/2014  
 Action: Well Destruction Report

Global Id: T0600169930  
 Action Type: ENFORCEMENT  
 Date: 11/21/2014  
 Action: Closure/No Further Action Letter

Global Id: T0600169930  
 Action Type: ENFORCEMENT  
 Date: 06/27/2014  
 Action: 13267 Requirement

Global Id: T0600169930  
 Action Type: ENFORCEMENT  
 Date: 08/20/2014  
 Action: Staff Letter

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS
--------------

Site

Database(s)

EDR ID Number  
EPA ID Number

**CENTRAL SERVICE BUILDING (Continued)****U001597128**

Global Id: T0600169930  
Action Type: Other  
Date: 02/28/1990  
Action: Leak Discovery

Global Id: T0600169930  
Action Type: REMEDIATION  
Date: 02/28/1990  
Action: Excavation

**LUST:**

Global Id: T0600169930  
Status: Open - Case Begin Date  
Status Date: 02/28/1990

Global Id: T0600169930  
Status: Open - Verification Monitoring  
Status Date: 06/15/1995

Global Id: T0600169930  
Status: Open - Inactive  
Status Date: 08/19/2009

Global Id: T0600169930  
Status: Open - Eligible for Closure  
Status Date: 02/25/2013

Global Id: T0600169930  
Status: Completed - Case Closed  
Status Date: 11/21/2014

**HIST UST:**

Name: CENTRAL SERVICE BUILDING  
Address: 25001 INDUSTRIAL BLVD  
City,State,Zip: HAYWARD, CA 94545  
File Number: 00036133  
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00036133.pdf>  
Region: STATE  
Facility ID: 00000042127  
Facility Type: Other  
Other Type: OFFICE/DISTRIBUTION  
Contact Name: RAY MARQUARDT  
Telephone: 4157868000  
Owner Name: MERVYN'S  
Owner Address: 25001 INDUSTRIAL BLVD.  
Owner City,St,Zip: HAYWARD, CA 94545  
Total Tanks: 0002

Tank Num: 001  
Container Num: 1  
Year Installed: Not reported  
Tank Capacity: 00010000  
Tank Used for: PRODUCT  
Type of Fuel: DIESEL  
Container Construction Thickness: Not reported

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**CENTRAL SERVICE BUILDING (Continued)**

**U001597128**

Leak Detection: None  
 Tank Num: 002  
 Container Num: 2  
 Year Installed: Not reported  
 Tank Capacity: 00010000  
 Tank Used for: PRODUCT  
 Type of Fuel: UNLEADED  
 Container Construction Thickness: Not reported  
 Leak Detection: None

[Click here for Geo Tracker PDF:](#)

**H35**  
**SSW**  
 1/4-1/2  
 0.494 mi.  
 2609 ft.

**MERVYN'S - CSB**  
**25001 INDUSTRIAL BLVD**  
**HAYWARD, CA 94545**

**CA Cortese**  
**CA HAZNET**  
**CA HWTS**

**S113039873**  
**N/A**

**Site 2 of 3 in cluster H**

**Relative:**  
**Higher**

**CORTESE:**

**Actual:**  
**37 ft.**

Name: MERVYN'S  
 Address: 25001 INDUSTRIAL BLVD  
 City,State,Zip: HAYWARD, CA 94545  
 Region: CORTESE  
 Envirostor Id: Not reported  
 Global ID: T0600169930  
 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

**HAZNET:**

Name: MERVYN'S - CSB  
 Address: 25001 INDUSTRIAL BLVD  
 Address 2: Not reported  
 City,State,Zip: HAYWARD, CA 945450000  
 Contact: GRAHAM LOMBARDO/MARKETING  
 Telephone: 4157864676  
 Mailing Name: Not reported  
 Mailing Address: 25001 INDUSTRIAL BLVD, CO5D  
 Year: 1998  
 Gepaid: CAL000045345

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MERVYN'S - CSB (Continued)**

**S113039873**

TSD EPA ID:	CAL000121946
CA Waste Code:	541 - Photochemicals/photoprocessing waste
Disposal Method:	R01 - Recycler
Tons:	0.417
Year:	1998
Gepaid:	CAL000045345
TSD EPA ID:	CAL000121946
CA Waste Code:	-
Disposal Method:	R01 - Recycler
Tons:	0
Year:	1998
Gepaid:	CAL000045345
TSD EPA ID:	CAL000121946
CA Waste Code:	171 - Metal sludge (Alkaline solution (pH >= 12.5) with metals)
Disposal Method:	R01 - Recycler
Tons:	0.18
Year:	1998
Gepaid:	CAL000045345
TSD EPA ID:	CAD981402522
CA Waste Code:	541 - Photochemicals/photoprocessing waste
Disposal Method:	R01 - Recycler
Tons:	0.3854
Year:	1998
Gepaid:	CAL000045345
TSD EPA ID:	CAL000121946
CA Waste Code:	541 - Photochemicals/photoprocessing waste
Disposal Method:	-
Tons:	0.3419
Year:	1997
Gepaid:	CAL000045345
TSD EPA ID:	CAL000121946
CA Waste Code:	171 - Metal sludge (Alkaline solution (pH >= 12.5) with metals)
Disposal Method:	R01 - Recycler
Tons:	0.5435
Year:	1997
Gepaid:	CAL000045345
TSD EPA ID:	CAL000121946
CA Waste Code:	541 - Photochemicals/photoprocessing waste
Disposal Method:	R01 - Recycler
Tons:	1.0842
Year:	1997
Gepaid:	CAL000045345
TSD EPA ID:	CAL000121946
CA Waste Code:	171 - Metal sludge (Alkaline solution (pH >= 12.5) with metals)
Disposal Method:	-
Tons:	0.05
Year:	1997
Gepaid:	CAL000045345
TSD EPA ID:	CAD981402522

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS
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Site

Database(s)

EDR ID Number  
EPA ID Number

**MERVYN'S - CSB (Continued)****S113039873**

CA Waste Code:	171 - Metal sludge (Alkaline solution (pH >= 12.5) with metals)
Disposal Method:	-
Tons:	0.092
Year:	1997
Gepaid:	CAL000045345
TSD EPA ID:	CAD981402522
CA Waste Code:	541 - Photochemicals/photoprocessing waste
Disposal Method:	R01 - Recycler
Tons:	0.417

[Click this hyperlink](#) while viewing on your computer to access  
7 additional CA HAZNET: record(s) in the EDR Site Report.

## Additional Info:

Year:	1997
Gen EPA ID:	CAL000045345
Shipment Date:	19971223
Creation Date:	3/18/1998 0:00:00
Receipt Date:	19971229
Manifest ID:	96224772
Trans EPA ID:	CAD982429862
Trans Name:	Not reported
Trans 2 EPA ID:	CAL000121946
Trans 2 Name:	Not reported
TSD EPA ID:	CAL000121946
Trans Name:	Not reported
TSD EPA ID:	Not reported
TSD EPA Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.6672
Waste Quantity:	160
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19971223
Creation Date:	3/18/1998 0:00:00
Receipt Date:	19971229
Manifest ID:	96224767
Trans EPA ID:	CAD982429862
Trans Name:	Not reported
Trans 2 EPA ID:	CAL000121946
Trans 2 Name:	Not reported
TSD EPA ID:	CAL000121946
Trans Name:	Not reported
TSD EPA ID:	Not reported
TSD EPA Alt Name:	Not reported
Waste Code Description:	171 - Metal sludge (see 121)
RCRA Code:	D011

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS
--------------

Site

Database(s)

EDR ID Number  
 EPA ID Number

**MERVYN'S - CSB (Continued)****S113039873**

Meth Code:	R01 - Recycler
Quantity Tons:	0.06
Waste Quantity:	120
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19971120
Creation Date:	3/18/1998 0:00:00
Receipt Date:	19971124
Manifest ID:	96224755
Trans EPA ID:	CAD982429862
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD981402522
Trans Name:	Not reported
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	171 - Metal sludge (see 121
RCRA Code:	D011
Meth Code:	- Not reported
Quantity Tons:	0.092
Waste Quantity:	184
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19971120
Creation Date:	3/18/1998 0:00:00
Receipt Date:	19971124
Manifest ID:	96224755
Trans EPA ID:	CAD982429862
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD981402522
Trans Name:	Not reported
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	171 - Metal sludge (see 121
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.09
Waste Quantity:	180
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

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS
--------------

Site

Database(s)

EDR ID Number  
 EPA ID Number

**MERVYN'S - CSB (Continued)****S113039873**

Shipment Date: 19971015  
 Creation Date: 3/18/1998 0:00:00  
 Receipt Date: 19971023  
 Manifest ID: 96224735  
 Trans EPA ID: CAD982429862  
 Trans Name: Not reported  
 Trans 2 EPA ID: CAD982433575  
 Trans 2 Name: Not reported  
 TSDf EPA ID: CAD981402522  
 Trans Name: Not reported  
 TSDf Alt EPA ID: Not reported  
 TSDf Alt Name: Not reported  
 Waste Code Description: 171 - Metal sludge (see 121  
 RCRA Code: D011  
 Meth Code: R01 - Recycler  
 Quantity Tons: 0.06  
 Waste Quantity: 120  
 Quantity Unit: P  
 Additional Code 1: Not reported  
 Additional Code 2: Not reported  
 Additional Code 3: Not reported  
 Additional Code 4: Not reported  
 Additional Code 5: Not reported

Shipment Date: 19970912  
 Creation Date: 3/18/1998 0:00:00  
 Receipt Date: Not reported  
 Manifest ID: 96224711  
 Trans EPA ID: CAD982429862  
 Trans Name: Not reported  
 Trans 2 EPA ID: CAL000121946  
 Trans 2 Name: Not reported  
 TSDf EPA ID: CAL000121946  
 Trans Name: Not reported  
 TSDf Alt EPA ID: Not reported  
 TSDf Alt Name: Not reported  
 Waste Code Description: 171 - Metal sludge (see 121  
 RCRA Code: D011  
 Meth Code: - Not reported  
 Quantity Tons: 0.05  
 Waste Quantity: 100  
 Quantity Unit: P  
 Additional Code 1: Not reported  
 Additional Code 2: Not reported  
 Additional Code 3: Not reported  
 Additional Code 4: Not reported  
 Additional Code 5: Not reported

Shipment Date: 19970812  
 Creation Date: 7/23/1998 0:00:00  
 Receipt Date: 19970820  
 Manifest ID: 96224692  
 Trans EPA ID: CAD982429862  
 Trans Name: Not reported  
 Trans 2 EPA ID: CAD982433575  
 Trans 2 Name: Not reported  
 TSDf EPA ID: CAD981402522



Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS
--------------

Site

Database(s)

EDR ID Number  
 EPA ID Number

**MERVYN'S - CSB (Continued)****S113039873**

Trans Name:	Not reported
TSDF Alt EPA ID:	CAD981402522
TSDF Alt Name:	Not reported
Waste Code Description:	171 - Metal sludge (see 121
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.09
Waste Quantity:	180
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19970812
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19970820
Manifest ID:	96224692
Trans EPA ID:	CAD982429862
Trans Name:	Not reported
Trans 2 EPA ID:	CAD982433575
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD981402522
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
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
Shipment Date:	19970721
Creation Date:	12/4/1997 0:00:00
Receipt Date:	19970801
Manifest ID:	96224679
Trans EPA ID:	CAD982429862
Trans Name:	Not reported
Trans 2 EPA ID:	CAD982433575
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	171 - Metal sludge (see 121
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.06
Waste Quantity:	120
Quantity Unit:	P

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS
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Site

Database(s)

EDR ID Number  
 EPA ID Number

**MERVYN'S - CSB (Continued)****S113039873**

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:	19970711
Creation Date:	12/4/1997 0:00:00
Receipt Date:	19970716
Manifest ID:	96224655
Trans EPA ID:	CAD982429862
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD981402522
Trans Name:	Not reported
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	171 - Metal sludge (see 121
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.095
Waste Quantity:	190
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

## Additional Info:

Year:	1998
Gen EPA ID:	CAL000045345

Shipment Date:	19981026
Creation Date:	12/17/1998 0:00:00
Receipt Date:	19981104
Manifest ID:	96888379
Trans EPA ID:	CAD982429862
Trans Name:	Not reported
Trans 2 EPA ID:	CAD982433575
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD981402522
Trans Name:	Not reported
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.2293
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS
--------------

Site

Database(s)

EDR ID Number  
 EPA ID Number

**MERVYN'S - CSB (Continued)****S113039873**

Shipment Date: 19981026  
 Creation Date: 12/17/1998 0:00:00  
 Receipt Date: 19981104  
 Manifest ID: 96888379  
 Trans EPA ID: CAD982429862  
 Trans Name: Not reported  
 Trans 2 EPA ID: CAD982433575  
 Trans 2 Name: Not reported  
 TSDf EPA ID: CAD981402522  
 Trans Name: Not reported  
 TSDf Alt EPA ID: Not reported  
 TSDf Alt Name: Not reported  
 Waste Code Description: 541 - Photochemicals / photo processing waste  
 RCRA Code: D011  
 Meth Code: R01 - Recycler  
 Quantity Tons: 0.0417  
 Waste Quantity: 10  
 Quantity Unit: G  
 Additional Code 1: Not reported  
 Additional Code 2: Not reported  
 Additional Code 3: Not reported  
 Additional Code 4: Not reported  
 Additional Code 5: Not reported

Shipment Date: 19980820  
 Creation Date: 11/2/1998 0:00:00  
 Receipt Date: 19980828  
 Manifest ID: 96888332  
 Trans EPA ID: CAD982429862  
 Trans Name: Not reported  
 Trans 2 EPA ID: CAD982433575  
 Trans 2 Name: Not reported  
 TSDf EPA ID: CAD981402522  
 Trans Name: Not reported  
 TSDf Alt EPA ID: Not reported  
 TSDf Alt Name: Not reported  
 Waste Code Description: 541 - Photochemicals / photo processing waste  
 RCRA Code: D011  
 Meth Code: R01 - Recycler  
 Quantity Tons: 0.0417  
 Waste Quantity: 10  
 Quantity Unit: G  
 Additional Code 1: Not reported  
 Additional Code 2: Not reported  
 Additional Code 3: Not reported  
 Additional Code 4: Not reported  
 Additional Code 5: Not reported

Shipment Date: 19980715  
 Creation Date: 9/15/1998 0:00:00  
 Receipt Date: 19980721  
 Manifest ID: 96888318  
 Trans EPA ID: CAD982429862  
 Trans Name: Not reported  
 Trans 2 EPA ID: CAD982433575  
 Trans 2 Name: Not reported  
 TSDf EPA ID: CAD981402522

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**MERVYN'S - CSB (Continued)**

**S113039873**

Trans Name: Not reported  
 TSDF Alt EPA ID: Not reported  
 TSDF Alt Name: Not reported  
 Waste Code Description: 541 - Photochemicals / photo processing waste  
 RCRA Code: D011  
 Meth Code: R01 - Recycler  
 Quantity Tons: 0.0417  
 Waste Quantity: 10  
 Quantity Unit: G  
 Additional Code 1: Not reported  
 Additional Code 2: Not reported  
 Additional Code 3: Not reported  
 Additional Code 4: Not reported  
 Additional Code 5: Not reported

Shipment Date: 19980715  
 Creation Date: 9/15/1998 0:00:00  
 Receipt Date: 19980721  
 Manifest ID: 96888318  
 Trans EPA ID: CAD982429862  
 Trans Name: Not reported  
 Trans 2 EPA ID: CAD982433575  
 Trans 2 Name: Not reported  
 TSDF EPA ID: CAD981402522  
 Trans Name: Not reported  
 TSDF Alt EPA ID: Not reported  
 TSDF Alt Name: Not reported  
 Waste Code Description: 541 - Photochemicals / photo processing waste  
 RCRA Code: D011  
 Meth Code: R01 - Recycler  
 Quantity Tons: 0.031  
 Waste Quantity: 62  
 Quantity Unit: P  
 Additional Code 1: Not reported  
 Additional Code 2: Not reported  
 Additional Code 3: Not reported  
 Additional Code 4: Not reported  
 Additional Code 5: Not reported

Shipment Date: 19980522  
 Creation Date: 8/3/1998 0:00:00  
 Receipt Date: 19980529  
 Manifest ID: 96888263  
 Trans EPA ID: CAD982429862  
 Trans Name: Not reported  
 Trans 2 EPA ID: CAL000121946  
 Trans 2 Name: Not reported  
 TSDF EPA ID: CAL000121946  
 Trans Name: Not reported  
 TSDF Alt EPA ID: CAL000121946  
 TSDF Alt Name: Not reported  
 Waste Code Description: 171 - Metal sludge (see 121  
 RCRA Code: D011  
 Meth Code: R01 - Recycler  
 Quantity Tons: 0.06  
 Waste Quantity: 120  
 Quantity Unit: P

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS
--------------

Site

Database(s)

EDR ID Number  
EPA ID Number

**MERVYN'S - CSB (Continued)****S113039873**

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:	19980424
Creation Date:	6/26/1998 0:00:00
Receipt Date:	19980430
Manifest ID:	96888275
Trans EPA ID:	CAD982429862
Trans Name:	Not reported
Trans 2 EPA ID:	CAL000121946
Trans 2 Name:	Not reported
TSDf EPA ID:	CAL000121946
Trans Name:	Not reported
TSDf Alt EPA ID:	CAL000121946
TSDf Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0
Waste Quantity:	0
Quantity Unit:	Not reported
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:	19980424
Creation Date:	6/26/1998 0:00:00
Receipt Date:	19980430
Manifest ID:	96888275
Trans EPA ID:	CAD982429862
Trans Name:	Not reported
Trans 2 EPA ID:	CAL000121946
Trans 2 Name:	Not reported
TSDf EPA ID:	CAL000121946
Trans Name:	Not reported
TSDf Alt EPA ID:	CAL000121946
TSDf Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	- Not reported
Quantity Tons:	0.3419
Waste Quantity:	82
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19980311
Creation Date:	6/16/1998 0:00:00
Receipt Date:	19980320

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS
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Site

Database(s)

EDR ID Number  
 EPA ID Number

**MERVYN'S - CSB (Continued)****S113039873**

Manifest ID: 96224798  
 Trans EPA ID: CAD982429862  
 Trans Name: Not reported  
 Trans 2 EPA ID: CAL000121946  
 Trans 2 Name: Not reported  
 TSDf EPA ID: CAL000121946  
 Trans Name: Not reported  
 TSDf Alt EPA ID: CAL000121946  
 TSDf Alt Name: Not reported  
 Waste Code Description: 171 - Metal sludge (see 121  
 RCRA Code: D011  
 Meth Code: R01 - Recycler  
 Quantity Tons: 0.06  
 Waste Quantity: 120  
 Quantity Unit: P  
 Additional Code 1: Not reported  
 Additional Code 2: Not reported  
 Additional Code 3: Not reported  
 Additional Code 4: Not reported  
 Additional Code 5: Not reported

Shipment Date: 19980102  
 Creation Date: 3/18/1998 0:00:00  
 Receipt Date: 19980113  
 Manifest ID: 96224756  
 Trans EPA ID: CAD982429862  
 Trans Name: Not reported  
 Trans 2 EPA ID: CAL000121946  
 Trans 2 Name: Not reported  
 TSDf EPA ID: CAL000121946  
 Trans Name: Not reported  
 TSDf Alt EPA ID: Not reported  
 TSDf Alt Name: Not reported  
 Waste Code Description: 171 - Metal sludge (see 121  
 RCRA Code: D011  
 Meth Code: R01 - Recycler  
 Quantity Tons: 0.06  
 Waste Quantity: 120  
 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: MERVYN'S - CSB  
 Address: 25001 INDUSTRIAL BLVD  
 Address 2: Not reported  
 City,State,Zip: HAYWARD, CA 945450000  
 EPA ID: CAL000045345  
 Inactive Date: 06/30/1999  
 Create Date: 04/02/1991  
 Last Act Date: 01/31/2000  
 Mailing Name: Not reported  
 Mailing Address: 25001 INDUSTRIAL BLVD, CO5D  
 Mailing Address 2: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS
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Site

Database(s)

EDR ID Number  
EPA ID Number

**MERVYN'S - CSB (Continued)****S113039873**

Mailing City,State,Zip:	HAYWARD, CA 945450000
Owner Name:	DAYTON HUDSON CORP
Owner Address:	777 NICOLLET MALL
Owner Address 2:	Not reported
Owner City,State,Zip:	MINNEAPOLIS, MN 554020000
Contact Name:	GRAHAM LOMBARDO/MARKETING
Contact Address:	INACTIVE PER VQ99 - BMI
Contact Address 2:	Not reported
City,State,Zip:	HAYWARD, CA 945450000

**H36**  
**SSW**  
**1/4-1/2**  
**0.494 mi.**  
**2609 ft.**

**MERVYN'S**  
**25001 INDUSTRIAL BLVD**  
**HAYWARD, CA 94545**  
**Site 3 of 3 in cluster H**

**CA LUST** **S105790726**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**37 ft.**

**LUST REG 2:**

Region:	2
Facility Id:	01-2586
Facility Status:	Post remedial action monitoring
Case Number:	01-2586
How Discovered:	Tank Closure
Leak Cause:	UNK
Leak Source:	Piping
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:	6/15/1995

**37**  
**NW**  
**1/2-1**  
**0.507 mi.**  
**2679 ft.**

**CLERKS BUILDING MATERIALS**  
**23040 CLAWITER ROAD**  
**HAYWARD, CA 92508**

**CA Notify 65** **S100178871**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**38 ft.**

**NOTIFY 65:**

Name:	CLERKS BUILDING MATERIALS
Address:	23040 CLAWITER ROAD
City,State,Zip:	HAYWARD, CA 92508
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

MAP FINDINGS

Map ID			EDR ID Number
Direction			EPA ID Number
Distance			
Elevation	Site	Database(s)	

<b>38</b> <b>NNW</b> <b>1/2-1</b> <b>0.562 mi.</b> <b>2969 ft.</b>	<b>LA VISTA LLC</b> <b>22958 SAKLAN ROAD</b> <b>HAYWARD, CA 94545</b>	<b>CA ENVIROSTOR</b> <b>CA VCP</b> <b>CA DEED</b>	<b>S109428314</b> <b>N/A</b>
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<b>Relative:</b> <b>Higher</b>  <b>Actual:</b> <b>39 ft.</b>	<b>ENVIROSTOR:</b> Name: LA VISTA LLC Address: 22958 SAKLAN ROAD City,State,Zip: HAYWARD, CA 94545 Facility ID: 70000173 Status: Certified O&M - Land Use Restrictions Only Status Date: 06/21/2010 Site Code: 201610 Site Type: Voluntary Cleanup Site Type Detailed: Voluntary Cleanup Acres: 3.34 NPL: NO Regulatory Agencies: SMBRP Lead Agency: SMBRP Program Manager: Claude Jemison Supervisor: Cheryl Prowell Division Branch: Cleanup Berkeley Assembly: 20 Senate: 10 Special Program: CLRRRA Liability Immunity (AB 389) Restricted Use: YES Site Mgmt Req: REM, LUC, EXT Funding: Responsible Party Latitude: 37.6522 Longitude: -122.1185 APN: 441-0003-012, 441-0003-013, 441-0003-014, 441-003-015 Past Use: MANUFACTURING - OTHER Potential COC: Tetrachloroethylene (PCE) Confirmed COC: Tetrachloroethylene (PCE) Potential Description: OTH Alias Name: De Silva Property Alias Type: Alternate Name Alias Name: De Silva Site Alias Type: Alternate Name Alias Name: Kroger Foods Alias Type: Alternate Name Alias Name: 441-0003-012 Alias Type: APN Alias Name: 441-0003-013 Alias Type: APN Alias Name: 441-0003-014 Alias Type: APN Alias Name: 441-003-015 Alias Type: APN Alias Name: 110033607639 Alias Type: EPA (FRS #) Alias Name: 201610 Alias Type: Project Code (Site Code) Alias Name: 70000173 Alias Type: Envirostor ID Number
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**Completed Info:**  
 Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LA VISTA LLC (Continued)**

**S109428314**

Completed Document Type: Supplemental Site Investigation Workplan  
Completed Date: 02/03/2006  
Comments: Workplan accepted with modifications.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: AB 389 Response Plan  
Completed Date: 06/06/2006  
Comments: DTSC approved Response Plan requiring removal of approximately 800 cubic yards of soil. Soil containing diesel and motor oil at concentrations above site cleanup goals will be excavated and disposed offsite to protect the groundwater. Soil containing tetrachloroethene and 1,4-dioxane in soil gas at concentrations above site cleanup goals will be excavated and disposed offsite to protect the indoor air of future residents. The excavated soil will be transported to a licensed disposal facility. A land use restriction will be recorded to prevent future use of the shallow groundwater containing low levels of volatile organic compounds until drinking water standards are achieved.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Fieldwork  
Completed Date: 07/11/2006  
Comments: Soil excavation and confirmation sampling activities completed.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Action Completion Report  
Completed Date: 08/25/2006  
Comments: Document approved.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Operation and Maintenance Manual  
Completed Date: 08/24/2006  
Comments: O&M Plan accepted and attached to the O&M Agreement.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Fact Sheets  
Completed Date: 05/02/2006  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Public Notice  
Completed Date: 04/24/2006  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: CEQA - Notice of Exemption  
Completed Date: 06/06/2006  
Comments: Not reported

Completed Area Name: PROJECT WIDE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LA VISTA LLC (Continued)**

**S109428314**

Completed Sub Area Name: Not reported  
Completed Document Type: California Land Reuse and Revitalization Agreement  
Completed Date: 12/21/2005  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Certification  
Completed Date: 08/25/2006  
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: 11/19/2007  
Comments: Site visit conducted to view wells damaged as part of ongoing construction activities associated with the Site well. Wells to be repaired/replaced next year once redevelopment activities should no longer impact well areas.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Land Use Restriction  
Completed Date: 08/25/2006  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: California Land Reuse and Revitalization Agreement  
Completed Date: 12/14/2006  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: California Land Reuse and Revitalization Agreement  
Completed Date: 12/14/2006  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Operation & Maintenance Order/Agreement  
Completed Date: 08/25/2006  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Correspondence  
Completed Date: 02/15/2017  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 12/17/2013  
Comments: Groundwater is not being used at the site. The site is in compliance with the Land Use Covenant that restricts groundwater usage.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LA VISTA LLC (Continued)**

**S109428314**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 01/05/2015  
Comments: Groundwater is not being used at the site. The site is in compliance with the Land Use Covenant that restricts groundwater usage.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 12/17/2015  
Comments: The site is in compliance with the Land Use Covenant; groundwater is not being used at the site.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Land Use Restriction Monitoring Report  
Completed Date: 12/30/2016  
Comments: Groundwater continues to not be used at the property.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Land Use Restriction Monitoring Report  
Completed Date: 12/01/2017  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Land Use Restriction Monitoring Report  
Completed Date: 10/15/2018  
Comments: The consultant, West Environmental Services, performed a visual inspection on September 26, 2018 and the visual inspection found the property to be in compliance with the restrictions and requirements of the Land Use Covenant.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Land Use Restriction Monitoring Report  
Completed Date: 04/09/2020  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: 5 Year Review Reports  
Completed Date: 03/16/2017  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 08/12/2016  
Comments: Estimate of DTSC costs for regulatory oversight for the fiscal year (July 1, 2016 to June 30, 2017).

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LA VISTA LLC (Continued)**

**S109428314**

Completed Date: 09/19/2017  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 10/09/2018  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 11/22/2019  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 10/06/2020  
Comments: Emailed annual cost estimate letter on 10/6/2020. -EC

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 10/15/2021  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 08/23/2006  
Comments: Response Plan reporting form required by statute.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Operation and Maintenance Report  
Completed Date: 11/21/2006  
Comments: No significant comments; damaged well to be repaired prior to next sampling event.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 08/27/2007  
Comments: DTSC concurred that existing groundwater monitoring network is sufficient to monitor any residual contamination detected in the groundwater underlying the UST area and that no additional action is required.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Operation and Maintenance Report  
Completed Date: 02/14/2007  
Comments: Report acceptable.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LA VISTA LLC (Continued)**

**S109428314**

Completed Document Type: Operation and Maintenance Report  
Completed Date: 08/27/2007  
Comments: Report approved. Top of casing elevations have been modified to accommodate redevelopment of the Site. Therefore, wells must be resurveyed.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 10/01/2007  
Comments: No problems noted; results similar to previous sampling results.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 11/20/2007  
Comments: MW-1, MW-3 and MW-4 have been damaged and need to be replaced. MW-2 and MW-5 are intact and will be sampled in December 2007. They will measure the depth to the bottom of the MW-2 and MW-5 to ensure that they were not impacted by ongoing redevelopment activities at the Site. The well casing in MW-2 appears to have been lowered. However, the top of casing has been resurveyed. Final grade should be achieved (barring significant rain) along North Lane and the curbs and gutters installed by the end of December 2007. Because the majority of redevelopment work affecting the soil at the Site should be completed by the end of December 2007, the damaged wells shall be replaced in early January 2007 to minimize the potential for subsequent damage to the wells.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 04/10/2008  
Comments: Report documents work done in the past quarter. However, wells have not been resurveyed so that there may be errors in the potentiometric surface maps.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 05/30/2008  
Comments: Groundwater flow direction appears to be reversed based upon potentiometric surface map provided. They will survey all of the wells in the next quarter.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 09/16/2008  
Comments: Consultant indicated that they reanalyzed the groundwater flow direction input parameters for 1Q08 and concluded that the top of casing elevation data for MW-5 was probably erroneous. The top of casing elevation was reported as 40.452 feet above mean sea level at MW-5 during the 1Q08. Without any changes to this well, it was resurveyed as 38.930 feet above mean sea level during 2Q08. Therefore, it is likely that the top of casing elevation of MW-5 was altered during the installation of a sidewalk and they were not

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LA VISTA LLC (Continued)**

**S109428314**

notified of this change. The potentially incorrect elevation data for MW-5 resulted in the groundwater flow direction being depicted to the east instead of the west.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: 5 Year Review Reports  
Completed Date: 07/15/2011  
Comments: The report summarized the groundwater monitoring, monitoring well destructions, and certifications that groundwater at the site is not being extracted for any use. The remedy is protective of human health and the environment.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 06/21/2010  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Well Decommissioning Report  
Completed Date: 11/02/2010  
Comments: The wells were appropriately destroyed by pressure grouting.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 02/15/2011  
Comments: Groundwater is not being used at the site and the remedy remains protective.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 02/10/2012  
Comments: Groundwater is not being used at the site so the site is in compliance with the deed restriction. Next year the owner can self-certify that the site is in compliance with the deed restriction.  
Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 12/18/2012  
Comments: The Site is in compliance with the land use restrictions. The remedy continues to be protective of human health and the environment.

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: Annual Oversight Cost Estimate

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LA VISTA LLC (Continued)**

**S109428314**

Completed Date: 09/28/2011  
Comments: Estimate of costs for DTSC regulatory oversight from 7/1/2011 to 6/30/2012.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Correspondence  
Completed Date: 01/22/2014  
Comments: General correspondence from January 1 - December 31, 2013.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Correspondence  
Completed Date: 01/21/2015  
Comments: Correspondence for the calendar year 2014.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Correspondence  
Completed Date: 03/07/2016  
Comments: Correspondence for the calendar 2015 period.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 09/20/2012  
Comments: The cost estimate covers anticipated regulatory oversight expenses from 7/1/12 to 6/30/13.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 07/30/2013  
Comments: Estimated costs for regulatory oversight by DTSC for the 2013-14 fiscal year.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 10/20/2014  
Comments: Estimate of DTSC costs for regulatory oversight for the fiscal year (July 1, 2014 to June 30, 2015).

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 09/22/2015  
Comments: Estimate of DTSC costs for regulatory oversight for the fiscal year (July 1, 2015 to June 30, 2016).

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 08/11/2010  
Comments: Annual cost estimate for DTSC oversight activities from 7/1/2010 to 6/30/2011.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LA VISTA LLC (Continued)**

**S109428314**

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Land Use Restriction - Site Inspection/Visit  
 Completed Date: 11/02/2010  
 Comments: Upon inspection, the Site appears to be in compliance with the land use restrictions (i.e. no groundwater extraction activities were observed).

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: LA VISTA LLC  
 Address: 22958 SAKLAN ROAD  
 City,State,Zip: HAYWARD, CA 94545  
 Facility ID: 70000173  
 Site Type: Voluntary Cleanup  
 Site Type Detail: Voluntary Cleanup  
 Site Mgmt. Req.: REM, LUC, EXT  
 Acres: 3.34  
 National Priorities List: NO  
 Cleanup Oversight Agencies: SMBRP  
 Lead Agency: SMBRP  
 Lead Agency Description: DTSC - Site Cleanup Program  
 Project Manager: Claude Jemison  
 Supervisor: Cheryl Prowell  
 Division Branch: Cleanup Berkeley  
 Site Code: 201610  
 Assembly: 20  
 Senate: 10  
 Special Programs Code: CLRRRA Liability Immunity (AB 389)  
 Status: Certified O&M - Land Use Restrictions Only  
 Status Date: 06/21/2010  
 Restricted Use: YES  
 Funding: Responsible Party  
 Lat/Long: 37.6522 / -122.1185  
 APN: 441-0003-012, 441-0003-013, 441-0003-014, 441-003-015  
 Past Use: MANUFACTURING - OTHER  
 Potential COC: 30022  
 Confirmed COC: 30022  
 Potential Description: OTH  
 Alias Name: De Silva Property  
 Alias Type: Alternate Name  
 Alias Name: De Silva Site  
 Alias Type: Alternate Name  
 Alias Name: Kroger Foods  
 Alias Type: Alternate Name  
 Alias Name: 441-0003-012  
 Alias Type: APN  
 Alias Name: 441-0003-013



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS
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Site

Database(s)

EDR ID Number  
EPA ID Number

**LA VISTA LLC (Continued)****S109428314**

Alias Type: APN  
Alias Name: 441-0003-014  
Alias Type: APN  
Alias Name: 441-003-015  
Alias Type: APN  
Alias Name: 110033607639  
Alias Type: EPA (FRS #)  
Alias Name: 201610  
Alias Type: Project Code (Site Code)  
Alias Name: 70000173  
Alias Type: Envirostor ID Number

**Completed Info:**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Supplemental Site Investigation Workplan  
Completed Date: 02/03/2006  
Comments: Workplan accepted with modifications.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: AB 389 Response Plan  
Completed Date: 06/06/2006  
Comments: DTSC approved Response Plan requiring removal of approximately 800 cubic yards of soil. Soil containing diesel and motor oil at concentrations above site cleanup goals will be excavated and disposed offsite to protect the groundwater. Soil containing tetrachloroethene and 1,4-dioxane in soil gas at concentrations above site cleanup goals will be excavated and disposed offsite to protect the indoor air of future residents. The excavated soil will be transported to a licensed disposal facility. A land use restriction will be recorded to prevent future use of the shallow groundwater containing low levels of volatile organic compounds until drinking water standards are achieved.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Fieldwork  
Completed Date: 07/11/2006  
Comments: Soil excavation and confirmation sampling activities completed.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Action Completion Report  
Completed Date: 08/25/2006  
Comments: Document approved.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Operation and Maintenance Manual  
Completed Date: 08/24/2006  
Comments: O&M Plan accepted and attached to the O&M Agreement.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Fact Sheets  
Completed Date: 05/02/2006  
Comments: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS
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Site

Database(s)

EDR ID Number  
EPA ID Number

**LA VISTA LLC (Continued)****S109428314**

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Public Notice
Completed Date:	04/24/2006
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	CEQA - Notice of Exemption
Completed Date:	06/06/2006
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	California Land Reuse and Revitalization Agreement
Completed Date:	12/21/2005
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Certification
Completed Date:	08/25/2006
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:	11/19/2007
Comments:	Site visit conducted to view wells damaged as part of ongoing construction activities associated with the Site well. Wells to be repaired/replaced next year once redevelopment activities should no longer impact well areas.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Land Use Restriction
Completed Date:	08/25/2006
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	California Land Reuse and Revitalization Agreement
Completed Date:	12/14/2006
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	California Land Reuse and Revitalization Agreement
Completed Date:	12/14/2006
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Operation & Maintenance Order/Agreement
Completed Date:	08/25/2006
Comments:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LA VISTA LLC (Continued)**

**S109428314**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Correspondence  
Completed Date: 02/15/2017  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 12/17/2013  
Comments: Groundwater is not being used at the site. The site is in compliance with the Land Use Covenant that restricts groundwater usage.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 01/05/2015  
Comments: Groundwater is not being used at the site. The site is in compliance with the Land Use Covenant that restricts groundwater usage.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 12/17/2015  
Comments: The site is in compliance with the Land Use Covenant; groundwater is not being used at the site.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Land Use Restriction Monitoring Report  
Completed Date: 12/30/2016  
Comments: Groundwater continues to not be used at the property.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Land Use Restriction Monitoring Report  
Completed Date: 12/01/2017  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Land Use Restriction Monitoring Report  
Completed Date: 10/15/2018  
Comments: The consultant, West Environmental Services, performed a visual inspection on September 26, 2018 and the visual inspection found the property to be in compliance with the restrictions and requirements of the Land Use Covenant.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Land Use Restriction Monitoring Report  
Completed Date: 04/09/2020  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: 5 Year Review Reports

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LA VISTA LLC (Continued)**

**S109428314**

Completed Date: 03/16/2017  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 08/12/2016  
Comments: Estimate of DTSC costs for regulatory oversight for the fiscal year (July 1, 2016 to June 30, 2017).

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 09/19/2017  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 10/09/2018  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 11/22/2019  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 10/06/2020  
Comments: Emailed annual cost estimate letter on 10/6/2020. -EC

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 10/15/2021  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 08/23/2006  
Comments: Response Plan reporting form required by statute.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Operation and Maintenance Report  
Completed Date: 11/21/2006  
Comments: No significant comments; damaged well to be repaired prior to next sampling event.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 08/27/2007

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LA VISTA LLC (Continued)**

**S109428314**

Comments: DTSC concurred that existing groundwater monitoring network is sufficient to monitor any residual contamination detected in the groundwater underlying the UST area and that no additional action is required.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Operation and Maintenance Report  
Completed Date: 02/14/2007  
Comments: Report acceptable.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Operation and Maintenance Report  
Completed Date: 08/27/2007  
Comments: Report approved. Top of casing elevations have been modified to accomodate redevelopment of the Site. Therefore, wells must be resurveyed.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 10/01/2007  
Comments: No problems noted; results similar to previous sampling results.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 11/20/2007  
Comments: MW-1, MW-3 and MW-4 have been damaged and need to be replaced. MW-2 and MW-5 are intact and will be sampled in December 2007. They will measure the depth to the bottom of the MW-2 and MW-5 to ensure that they were not impacted by ongoing redevelopment activities at the Site. The well casing in MW-2 appears to have been lowered. However, the top of casing has been resurveyed. Final grade should be achieved (barring significant rain) along North Lane and the curbs and gutters installed by the end of December 2007. Because the majority of redevelopment work affecting the soil at the Site should be completed by the end of December 2007, the damaged wells shall be replaced in early January 2007 to minimize the potential for subsequent damage to the wells.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 04/10/2008  
Comments: Report documents work done in the past quarter. However, wells have not been resurveyed so that there may be errors in the potentiometric surface maps.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 05/30/2008  
Comments: Groundwater flow direction appears to be reversed based upon potentiometric surface map provided. They will survey all of the wells in the next quarter.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LA VISTA LLC (Continued)**

**S109428314**

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Monitoring Report  
 Completed Date: 09/16/2008  
 Comments: Consultant indicated that they reanalyzed the groundwater flow direction input parameters for 1Q08 and concluded that the top of casing elevation data for MW-5 was probably erroneous. The top of casing elevation was reported as 40.452 feet above mean sea level at MW-5 during the 1Q08. Without any changes to this well, it was resurveyed as 38.930 feet above mean sea level during 2Q08. Therefore, it is likely that the top of casing elevation of MW-5 was altered during the installation of a sidewalk and they were not notified of this change. The potentially incorrect elevation data for MW-5 resulted in the groundwater flow direction being depicted to the east instead of the west.

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: 5 Year Review Reports  
 Completed Date: 07/15/2011  
 Comments: The report summarized the groundwater monitoring, monitoring well destructions, and certifications that groundwater at the site is not being extracted for any use. The remedy is protective of human health and the environment.

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Monitoring Report  
 Completed Date: 06/21/2010  
 Comments: Not reported

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Well Decommissioning Report  
 Completed Date: 11/02/2010  
 Comments: The wells were appropriately destroyed by pressure grouting.

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Monitoring Report  
 Completed Date: 02/15/2011  
 Comments: Groundwater is not being used at the site and the remedy remains protective.

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Monitoring Report  
 Completed Date: 02/10/2012  
 Comments: Groundwater is not being used at the site so the site is in compliance with the deed restriction. Next year the owner can self-certify that the site is in compliance with the deed restriction.  
 Not reported

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Monitoring Report  
 Completed Date: 12/18/2012

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LA VISTA LLC (Continued)**

**S109428314**

Comments: The Site is in compliance with the land use restrictions. The remedy continues to be protective of human health and the environment.

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: Annual Oversight Cost Estimate  
Completed Date: 09/28/2011  
Comments: Estimate of costs for DTSC regulatory oversight from 7/1/2011 to 6/30/2012.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Correspondence  
Completed Date: 01/22/2014  
Comments: General correspondence from January 1 - December 31, 2013.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Correspondence  
Completed Date: 01/21/2015  
Comments: Correspondence for the calendar year 2014.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Correspondence  
Completed Date: 03/07/2016  
Comments: Correspondence for the calendar 2015 period.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 09/20/2012  
Comments: The cost estimate covers anticipated regulatory oversight expenses from 7/1/12 to 6/30/13.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 07/30/2013  
Comments: Estimated costs for regulatory oversight by DTSC for the 2013-14 fiscal year.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 10/20/2014  
Comments: Estimate of DTSC costs for regulatory oversight for the fiscal year (July 1, 2014 to June 30, 2015).

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LA VISTA LLC (Continued)**

**S109428314**

Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 09/22/2015  
Comments: Estimate of DTSC costs for regulatory oversight for the fiscal year (July 1, 2015 to June 30, 2016).

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 08/11/2010  
Comments: Annual cost estimate for DTSC oversight activities from 7/1/2010 to 6/30/2011.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Land Use Restriction - Site Inspection/Visit  
Completed Date: 11/02/2010  
Comments: Upon inspection, the Site appears to be in compliance with the land use restrictions (i.e. no groundwater extraction activities were observed).

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: LA VISTA LLC  
Address: 22958 SAKLAN ROAD  
City,State,Zip: HAYWARD, CA 94545  
Envirostor ID: 70000173  
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): 08/25/2006  
File Name: Envirostor Land Use Restrictions

39  
SW  
1/2-1  
0.604 mi.  
3187 ft.

**THERMIONICS METAL PROCESSING I**  
**3124 DEPOT ROAD**  
**HAYWARD, CA 94545**

**CA ENVIROSTOR** S100946508  
**CA EMI** N/A  
**CA CERS**

**Relative:**  
**Lower**  
**Actual:**  
**26 ft.**

ENVIROSTOR:  
Name: THERMIONICS METAL PROCESSING, INC.  
Address: 3124 DEPOT ROAD  
City,State,Zip: HAYWARD, CA 94545  
Facility ID: 71003105  
Status: Inactive - Needs Evaluation  
Status Date: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS
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Site

Database(s)

EDR ID Number  
EPA ID Number

**THERMIONICS METAL PROCESSING I (Continued)****S100946508**

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: 20  
 Senate: 10  
 Special Program: Not reported  
 Restricted Use: NO  
 Site Mgmt Req: NONE SPECIFIED  
 Funding: Not reported  
 Latitude: 37.63829  
 Longitude: -122.1212  
 APN: NONE SPECIFIED  
 Past Use: NONE SPECIFIED  
 Potential COC: NONE SPECIFIED  
 Confirmed COC: NONE SPECIFIED  
 Potential Description: NONE SPECIFIED  
 Alias Name: CAD982510745  
 Alias Type: EPA Identification Number  
 Alias Name: 71003105  
 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

**EMI:**

Name: THERMIONICS METAL PROCESSING I  
 Address: 3124 DEPOT ROAD  
 City,State,Zip: HAYWARD, CA 945450000  
 Year: 1996  
 County Code: 1  
 Air Basin: SF  
 Facility ID: 10535  
 Air District Name: BA  
 SIC Code: 7389  
 Air District Name: BAY AREA AQMD  
 Community Health Air Pollution Info System: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**THERMIONICS METAL PROCESSING I (Continued)**

**S100946508**

Consolidated Emission Reporting Rule: Not reported  
 Total Organic Hydrocarbon Gases Tons/Yr: 10  
 Reactive Organic Gases Tons/Yr: 4  
 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 Smlr Tons/Yr:0

Name: THERMIONICS METAL PROCESSING I  
 Address: 3124 DEPOT ROAD  
 City,State,Zip: HAYWARD, CA 945450000  
 Year: 1997  
 County Code: 1  
 Air Basin: SF  
 Facility ID: 10535  
 Air District Name: BA  
 SIC Code: 7389  
 Air District Name: BAY AREA AQMD  
 Community Health Air Pollution Info System: Not reported  
 Consolidated Emission Reporting Rule: Not reported  
 Total Organic Hydrocarbon Gases Tons/Yr: 4  
 Reactive Organic Gases Tons/Yr: 2  
 Carbon Monoxide Emissions Tons/Yr: 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 Smlr Tons/Yr:0

Name: THERMIONICS METAL PROCESSING I  
 Address: 3124 DEPOT ROAD  
 City,State,Zip: HAYWARD, CA 945450000  
 Year: 1998  
 County Code: 1  
 Air Basin: SF  
 Facility ID: 10535  
 Air District Name: BA  
 SIC Code: 7389  
 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 Smlr Tons/Yr:0

Name: THERMIONICS METAL PROCESSING I  
 Address: 3124 DEPOT ROAD  
 City,State,Zip: HAYWARD, CA 945450000  
 Year: 1999  
 County Code: 1  
 Air Basin: SF  
 Facility ID: 10535  
 Air District Name: BA

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**THERMIONICS METAL PROCESSING I (Continued)**

**S100946508**

SIC Code: 7389  
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: THERMIONICS METAL PROCESSING I  
Address: 3124 DEPOT ROAD  
City,State,Zip: HAYWARD, CA 945450000  
Year: 2000  
County Code: 1  
Air Basin: SF  
Facility ID: 10535  
Air District Name: BA  
SIC Code: 7389  
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: THERMIONICS METAL PROCESSING I  
Address: 3124 DEPOT ROAD  
City,State,Zip: HAYWARD, CA 945450000  
Year: 2001  
County Code: 1  
Air Basin: SF  
Facility ID: 10535  
Air District Name: BA  
SIC Code: 7389  
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: THERMIONICS METAL PROCESSING I  
Address: 3124 DEPOT ROAD  
City,State,Zip: HAYWARD, CA 945450000  
Year: 2002  
County Code: 1

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS
--------------

Site

Database(s)

EDR ID Number  
EPA ID Number

**THERMIONICS METAL PROCESSING I (Continued)****S100946508**

Air Basin: SF  
Facility ID: 10535  
Air District Name: BA  
SIC Code: 3471  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 2  
Reactive Organic Gases Tons/Yr: 1  
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 Smlr Tons/Yr:0

Name: THERMIONICS METAL PROCESSING I  
Address: 3124 DEPOT ROAD  
City,State,Zip: HAYWARD, CA 945450000  
Year: 2003  
County Code: 1  
Air Basin: SF  
Facility ID: 10535  
Air District Name: BA  
SIC Code: 3471  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 2  
Reactive Organic Gases Tons/Yr: 0  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Name: THERMIONICS METAL PROCESSING I  
Address: 3124 DEPOT ROAD  
City,State,Zip: HAYWARD, CA 945450000  
Year: 2004  
County Code: 1  
Air Basin: SF  
Facility ID: 10535  
Air District Name: BA  
SIC Code: 3471  
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: 1.631  
Reactive Organic Gases Tons/Yr: 0.3604  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0.004  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0.002

Name: THERMIONICS METAL PROCESSING I  
Address: 3124 DEPOT ROAD

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**THERMIONICS METAL PROCESSING I (Continued)**

**S100946508**

City,State,Zip: HAYWARD, CA 945450000  
Year: 2005  
County Code: 1  
Air Basin: SF  
Facility ID: 10535  
Air District Name: BA  
SIC Code: 3471  
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: .901  
Reactive Organic Gases Tons/Yr: .3604  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: .004  
Part. Matter 10 Micrometers and Smllr Tons/Yr:.002

Name: THERMIONICS METAL PROCESSING I  
Address: 3124 DEPOT ROAD  
City,State,Zip: HAYWARD, CA 945450000  
Year: 2006  
County Code: 1  
Air Basin: SF  
Facility ID: 10535  
Air District Name: BA  
SIC Code: 3471  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 2.357  
Reactive Organic Gases Tons/Yr: .5048  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: .004  
Part. Matter 10 Micrometers and Smllr Tons/Yr:.002

Name: THERMIONICS METAL PROCESSING I  
Address: 3124 DEPOT ROAD  
City,State,Zip: HAYWARD, CA 93101  
Year: 2007  
County Code: 1  
Air Basin: SF  
Facility ID: 10535  
Air District Name: BA  
SIC Code: 3471  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 3.08  
Reactive Organic Gases Tons/Yr: 1.6133122  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: .004  
Part. Matter 10 Micrometers and Smllr Tons/Yr:.002

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**THERMIONICS METAL PROCESSING I (Continued)**

**S100946508**

Name: THERMIONICS METAL PROCESSING I  
Address: 3124 DEPOT ROAD  
City,State,Zip: HAYWARD, CA 94545  
Year: 2008  
County Code: 1  
Air Basin: SF  
Facility ID: 10535  
Air District Name: BA  
SIC Code: 3471  
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: 1.985  
Reactive Organic Gases Tons/Yr: .2964  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: .004  
Part. Matter 10 Micrometers and Smlr Tons/Yr:.002

Name: THERMIONICS METAL PROCESSING I  
Address: 3124 DEPOT ROAD  
City,State,Zip: HAYWARD, CA 94545  
Year: 2009  
County Code: 1  
Air Basin: SF  
Facility ID: 10535  
Air District Name: BA  
SIC Code: 3471  
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: 1.839  
Reactive Organic Gases Tons/Yr: 0.2964  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 4.000000000000001E-3  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0.002

Name: THERMIONICS METAL PROCESSING I  
Address: 3124 DEPOT ROAD  
City,State,Zip: HAYWARD, CA 94545  
Year: 2010  
County Code: 1  
Air Basin: SF  
Facility ID: 10535  
Air District Name: BA  
SIC Code: 3471  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 5.6109999999999998  
Reactive Organic Gases Tons/Yr: 2.789345  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**THERMIONICS METAL PROCESSING I (Continued)**

**S100946508**

Particulate Matter Tons/Yr: 4.000000000000001E-3  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0.002

Name: THERMIONICS METAL PROCESSING I  
Address: 3124 DEPOT ROAD  
City,State,Zip: HAYWARD, CA 94545  
Year: 2011  
County Code: 1  
Air Basin: SF  
Facility ID: 10535  
Air District Name: BA  
SIC Code: 3471  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 5.617  
Reactive Organic Gases Tons/Yr: 1.298  
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 Smlr Tons/Yr:0

Name: THERMIONICS METAL PROCESSING I  
Address: 3124 DEPOT ROAD  
City,State,Zip: HAYWARD, CA 94545  
Year: 2012  
County Code: 1  
Air Basin: SF  
Facility ID: 10535  
Air District Name: BA  
SIC Code: 3471  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 5.617  
Reactive Organic Gases Tons/Yr: 1.298  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0.004  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0.002

Name: THERMIONICS METAL PROCESSING I  
Address: 3124 DEPOT ROAD  
City,State,Zip: HAYWARD, CA 94545  
Year: 2013  
County Code: 1  
Air Basin: SF  
Facility ID: 10535  
Air District Name: BA  
SIC Code: 3471  
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: 4.164  
Reactive Organic Gases Tons/Yr: 1.0816

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**THERMIONICS METAL PROCESSING I (Continued)**

**S100946508**

Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0.004  
Part. Matter 10 Micrometers and Smllr Tons/Yr:0.002

Name: THERMIONICS METAL PROCESSING INC  
Address: 3124 DEPOT ROAD  
City,State,Zip: HAYWARD, CA 94545  
Year: 2014  
County Code: 1  
Air Basin: SF  
Facility ID: 10535  
Air District Name: BA  
SIC Code: 3471  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 5.06533051  
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: 0.004  
Part. Matter 10 Micrometers and Smllr Tons/Yr:0.001926

Name: THERMIONICS METAL PROCESSING INC  
Address: 3124 DEPOT ROAD  
City,State,Zip: HAYWARD, CA 94545  
Year: 2015  
County Code: 1  
Air Basin: SF  
Facility ID: 10535  
Air District Name: BA  
SIC Code: 3471  
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: 4.3376299  
Reactive Organic Gases Tons/Yr: 3.425255  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0.004  
Part. Matter 10 Micrometers and Smllr Tons/Yr:0.001926

Name: THERMIONICS METAL PROCESSING INC  
Address: 3124 DEPOT ROAD  
City,State,Zip: HAYWARD, CA 94545  
Year: 2016  
County Code: 1  
Air Basin: SF  
Facility ID: 10535  
Air District Name: BA  
SIC Code: 3471  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS
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Site

Database(s)

EDR ID Number  
EPA ID Number

**THERMIONICS METAL PROCESSING I (Continued)****S100946508**

Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 3.796800209  
Reactive Organic Gases Tons/Yr: 1.1537701044  
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: 0.004  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0.001926

Name: THERMIONICS METAL PROCESSING INC  
Address: 3124 DEPOT ROAD  
City,State,Zip: HAYWARD, CA 94545  
Year: 2017  
County Code: 1  
Air Basin: SF  
Facility ID: 10535  
Air District Name: BA  
SIC Code: 3471  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 3.075693415  
Reactive Organic Gases Tons/Yr: 0.8653273868  
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: 0.004  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0.001926

Name: THERMIONICS METAL PROCESSING INC  
Address: 3124 DEPOT ROAD  
City,State,Zip: HAYWARD, CA 94545  
Year: 2018  
County Code: 1  
Air Basin: SF  
Facility ID: 10535  
Air District Name: BA  
SIC Code: 3471  
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: 4.160111469  
Reactive Organic Gases Tons/Yr: 1.2988524428  
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: 0.002841884  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0.001368367

Name: THERMIONICS METAL PROCESSING INC  
Address: 3124 DEPOT ROAD  
City,State,Zip: HAYWARD, CA 94545  
Year: 2019  
County Code: 1  
Air Basin: SF  
Facility ID: 10535  
Air District Name: BA

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**THERMIONICS METAL PROCESSING I (Continued)**

**S100946508**

SIC Code: 3471  
 Air District Name: BAY AREA AQMD  
 Community Health Air Pollution Info System: Not reported  
 Consolidated Emission Reporting Rule: Not reported  
 Total Organic Hydrocarbon Gases Tons/Yr: 5.068691652  
 Reactive Organic Gases Tons/Yr: 1.4431691176  
 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: THERMIONICS METAL PROCESSING INC  
 Address: 3124 DEPOT ROAD  
 City,State,Zip: HAYWARD, CA 94545  
 Site ID: 498979  
 CERS ID: 110040971669  
 CERS Description: US EPA Air Emission Inventory System (EIS)

**I40  
SW  
1/2-1  
0.707 mi.  
3733 ft.**

**HERNING UNDERGROUND SUPPLY  
3135 DIABLO AVE.  
HAYWARD, CA 92508**

**CA Notify 65 S100179675  
N/A**

**Site 1 of 2 in cluster I**

**Relative:  
Lower  
Actual:  
23 ft.**

**NOTIFY 65:**  
 Name: HERNING UNDERGROUND SUPPLY  
 Address: 3135 DIABLO AVE.  
 City,State,Zip: HAYWARD, CA 92508  
 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

**I41  
SW  
1/2-1  
0.707 mi.  
3733 ft.**

**HERNING UNDERGROUND SUPPLY  
3135 DIABLO AVE  
HAYWARD, CA 94545**

**CA LUST S100179668  
CA CPS-SLIC N/A  
CA Notify 65  
CA HWTS**

**Site 2 of 2 in cluster I**

**Relative:  
Lower  
Actual:  
23 ft.**

**LUST REG 2:**  
 Region: 2  
 Facility Id: 01-1957  
 Facility Status: Case Closed  
 Case Number: 01-1957  
 How Discovered: Tank Closure  
 Leak Cause: Overfill  
 Leak Source: Other Source  
 Date Leak Confirmed: 7/6/1993  
 Oversight Program: LUST

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**HERNING UNDERGROUND SUPPLY (Continued)**

**S100179668**

Prelim. Site Assessment Workplan Submitted: Not reported  
 Preliminary Site Assessment 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

SLIC REG 2:

Region: 2  
 Facility ID: 01S0230  
 Facility Status: Preliminary site assessment workplan submitted  
 Date Closed: Not reported  
 Local Case #: 01S0230  
 How Discovered: Tank Closure  
 Leak Cause: UNK  
 Leak Source: UNK  
 Date Confirmed: Not reported  
 Date Prelim Site Assmnt Workplan Submitted: 4/19/1990  
 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

NOTIFY 65:

Name: HERNING UNDERGROUND SUPPLY  
 Address: 3135 DIABLO AVE.  
 City,State,Zip: HAYWARD, CA 92508  
 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

HWTS:

Name: HERNING UNDERGROUND SUPPLY  
 Address: 3135 DIABLO AVE  
 Address 2: Not reported  
 City,State,Zip: HAYWARD, CA 945450000  
 EPA ID: CAL000241604  
 Inactive Date: 06/30/2005  
 Create Date: 12/20/2001  
 Last Act Date: 04/11/2006  
 Mailing Name: HERNING UNDERGROUND SUPPLY RICH FIF  
 Mailing Address: 3135 DIABLO AVE  
 Mailing Address 2: Not reported  
 Mailing City,State,Zip: HAYWARD, CA 945450000  
 Owner Name: HERNING ENTERPRISES INC  
 Owner Address: 3135 DIABLO AVE  
 Owner Address 2: Not reported  
 Owner City,State,Zip: HAYWARD, CA 945450000  
 Contact Name: RICH FIFE

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**HERNING UNDERGROUND SUPPLY (Continued)**

**S100179668**

Contact Address: 3135 DIABLO AVE  
 Contact Address 2: Not reported  
 City,State,Zip: HAYWARD, CA 945450000

**NAICS:**

EPA ID: CAL000241604  
 Create Date: 2002-03-14 16:36:30.000  
 NAICS Code: 4216  
 NAICS Description: Electrical Goods Wholesalers  
 Issued EPA ID Date: 2001-12-20 00:00:00  
 Inactive Date: 2005-06-30 10:01:00  
 Facility Name: HERNING UNDERGROUND SUPPLY  
 Facility Address: 3135 DIABLO AVE  
 Facility Address 2: Not reported  
 Facility City: HAYWARD  
 Facility County: Not reported  
 Facility State: CA  
 Facility Zip: 945450000

Name: HERNING UNDERGROUND SUPPLY  
 Address: 3135 DIABLO AVE  
 Address 2: Not reported  
 City,State,Zip: HAYWARD, CA 945450000  
 EPA ID: CAC002311161  
 Inactive Date: 09/10/2002  
 Create Date: 12/14/2001  
 Last Act Date: 12/14/2001  
 Mailing Name: LOU RODRIGUEZ  
 Mailing Address: 3135 DIABLO AVE  
 Mailing Address 2: Not reported  
 Mailing City,State,Zip: HAYWARD, CA 945450000  
 Owner Name: MICHEAL HERNING  
 Owner Address: 3135 DIABLO AVE  
 Owner Address 2: Not reported  
 Owner City,State,Zip: HAYWARD, CA 945450000  
 Contact Name: DAVE DEARDEN-HALEY & ALDRICH  
 Contact Address: 500 SOUTH BURGHOUGH  
 Contact Address 2: Not reported  
 City,State,Zip: SOUTH PORTLAND, ME 041060000

**42**  
**NW**  
**1/2-1**  
**0.733 mi.**  
**3871 ft.**  
  
**Relative:**  
**Lower**  
  
**Actual:**  
**33 ft.**

**USANG CA HAYWARD BASE**  
**1525 WEST WINTON AVE**  
**HAYWARD, CA 94545**

**CA RESPONSE 1000435174**  
**CA ENVIROSTOR N/A**  
**CA HIST Cal-Sites**  
**CA SWEEPS UST**  
**CA HIST UST**  
**CA FID UST**  
**CA MCS**  
**FINDS**  
**ECHO**  
**CA NPDES**  
**CA CIWQS**  
**CA CERS**

**RESPONSE:**

Name: HAYWARD ANGS, HAYWARD CA  
 Address: 1525 WEST WINTON AVENUE  
 City,State,Zip: HAYWARD, CA 94545

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**USANG CA HAYWARD BASE (Continued)**

**1000435174**

Facility ID: 1970009  
 Site Type: State Response  
 Site Type Detail: Open Base  
 Acres: 27  
 National Priorities List: NO  
 Cleanup Oversight Agencies: SMBRP  
 Lead Agency Description: DTSC - Site Cleanup Program  
 Project Manager: Not reported  
 Supervisor: Karen Toth  
 Division Branch: Cleanup Berkeley  
 Site Code: 200588  
 Site Mgmt. Req.: NONE SPECIFIED  
 Assembly: 20  
 Senate: 10  
 Special Program Status: DSMOA  
 Status: Certified  
 Status Date: 06/21/2017  
 Restricted Use: NO  
 Funding: DERA  
 Latitude: 37.65478  
 Longitude: -122.1220  
 APN: 432-124-2  
 Past Use: AIRFIELD OPERATIONS, ELECTRIC GENERATION/SUBSTATION  
 Potential COC : \* HYDROCARBON SOLVENTS \* Pesticides - Rinse Waters \* AQUEOUS SOLUTION WITH METALS \* UNSPECIFIED OIL CONTAINING WASTE \* UNSPECIFIED SOLVENT MIXTURES TPH-diesel TPH-gas Polynuclear aromatic hydrocarbons (PAHs)  
 Confirmed COC: \* HYDROCARBON SOLVENTS 10076-NO 10093-NO \* UNSPECIFIED OIL CONTAINING WASTE \* UNSPECIFIED SOLVENT MIXTURES TPH-diesel TPH-gas Polynuclear aromatic hydrocarbons (PAHs)  
 Potential Description: OTH, SOIL, SV, SOIL  
 Alias Name: Not reported  
 Alias Type: Not reported  
 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  
 ENVIROSTOR:  
 Name: HAYWARD ANGS, HAYWARD CA  
 Address: 1525 WEST WINTON AVENUE  
 City,State,Zip: HAYWARD, CA 94545  
 Facility ID: 1970009  
 Status: Certified

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**USANG CA HAYWARD BASE (Continued)**

1000435174

Status Date: 06/21/2017  
 Site Code: 200588  
 Site Type: State Response  
 Site Type Detailed: Open Base  
 Acres: 27  
 NPL: NO  
 Regulatory Agencies: SMBRP  
 Lead Agency: SMBRP  
 Program Manager: Not reported  
 Supervisor: Karen Toth  
 Division Branch: Cleanup Berkeley  
 Assembly: 20  
 Senate: 10  
 Special Program: DSMOA  
 Restricted Use: NO  
 Site Mgmt Req: NONE SPECIFIED  
 Funding: DERA  
 Latitude: 37.65478  
 Longitude: -122.1220  
 APN: 432-124-2  
 Past Use: AIRFIELD OPERATIONS, ELECTRIC GENERATION/SUBSTATION  
 Potential COC: \* HYDROCARBON SOLVENTS \* Pesticides - Rinse Waters \* AQUEOUS SOLUTION WITH METALS \* UNSPECIFIED OIL CONTAINING WASTE \* UNSPECIFIED SOLVENT MIXTURES TPH-diesel TPH-gas Polynuclear aromatic hydrocarbons (PAHs)  
 Confirmed COC: \* HYDROCARBON SOLVENTS 10076-NO 10093-NO \* UNSPECIFIED OIL CONTAINING WASTE \* UNSPECIFIED SOLVENT MIXTURES TPH-diesel TPH-gas Polynuclear aromatic hydrocarbons (PAHs)  
 Potential Description: OTH, SOIL, SV, SOIL  
 Alias Name: Not reported  
 Alias Type: Not reported  
 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:  
 Name: Hayward ANGS, Hayward CA  
 Address: 1525 WEST WINTON AVENUE  
 City: HAYWARD  
 Region: SACRAMENTO  
 Facility ID: 01970009  
 Facility Type: OPEN  
 Type: OPEN MILITARY BASE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**USANG CA HAYWARD BASE (Continued)**

1000435174

Branch: NO  
Branch Name: OMF-NORTHERN CALIF  
File Name: HAYWARD AIR NATIONAL GUARD  
State Senate District: 08171995  
Status: ANNUAL WORKPLAN (AWP) - ACTIVE SITE  
Status Name: ANNUAL WORKPLAN - ACTIVE SITE  
Lead Agency: DEPT OF TOXIC SUBSTANCES CONTROL  
NPL: Not Listed  
SIC Code: 97  
SIC Name: NATIONAL SECURITY/INTERNATIONAL AFFAIRS  
Access: Controlled  
Cortese: Not reported  
Hazardous Ranking Score: Not reported  
Date Site Hazard Ranked: Not reported  
Groundwater Contamination: Confirmed  
Staff Member Responsible for Site: LMCMAHA1  
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: 18  
State Senate District Code: 10  
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  
Alternate Address: 1525 WEST WINSTON AVE  
Alternate City,St,Zip: HAYWARD, CA 94545  
Alternate Address: 1525 WEST WINTON AVENUE  
Alternate City,St,Zip: HAYWARD, CA 94545  
Background Info: \*\*\* SITE SPECIFIC DESCRIPTION \*\*\* Hayward Air National Guard Station (HANGS) is located on a portion of the former Hayward Army Airfield (HAA). The HAA came into operation in the early 1940s, with the entry of the United States into World War II. The HANGS c

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**USANG CA HAYWARD BASE (Continued)**

**1000435174**

consists of numerous buildings that house office, vehicles, and equipment. The areas surrounding the buildings generally consist of paved parking and unimproved land. Activities resulting in the generation of hazardous materials at HANGS have included maintenance of air- craft, vehicles, and aerospace ground equipment, activities related to the application of pesticides, leaks from electrical equipment, and non-destructive inspection testing. \*\*\* OPERABLE UNIT/SITE DESCRIPTIONS \*\*\* IRP04 - Leaking Vehicle Maintenance Underground Storage Tank (UST); COCs: metals, pesticides, TPH, PCBs, dioxins/furans, SVOCs, VOCs. IRP05 - Abandoned Jet Fuel USTs; COCs: metals, pesticides, TPH, PCBs, dioxins/furans, SVOCs, VOCs. IRP06 - Area D - Former Aircraft Wash Rack; COCs: metals, pesticides, TPH, PCBs, dioxins/furans, SVOCs, VOCs. IRP07 - Area E - Former Aircraft Parking Apron; COCs: TPH, SVOCs. IRP08 - Area F - Former Petroleum, Oil, and Lubricants facility; COCs: TPH, SVOCs. IRP09 - Area G - Equipment Maintenance Area; COCs: metals, TPH, SVOCs. AREAH - Area H - Southwest Corner of Station; COCs: metals, pesticides, TPH, PCBs, SVOCs. AREAJ - West Side of Hangar; COCs: TPH, PCBs. IRP10 - Area J - Former Transformer Location J; COCs: TPH, PCBs. IRP11 - Area K - Former Transformer Location K; COCs: TPH, PCBs. AREAL - Area L - Former Transformer Location L; COCs: TPH, PCBs. AREAM - Area M - Former Transformer Location M; COCs: TPH, PCBs. AREAN - Area N - Former Transformer Location N; COCs: TPH, PCBs. SD - Storm Drains; COCs, metals, SVOCs. \*\*\* COMMITMENT DESCRIPTION \*\*\* BASWD - Basewide activity means it covers the area currently under control of Hayward Air National Guard.

Comments Date: 01242005  
 Comments: DTSC approved the CIP by signature on the cover page.  
 ID Name: Not reported  
 ID Value: Not reported  
 Alternate Name: HAYWARD AIR TERMINAL  
 Alternate Name: HAYWARD AIR NATIONAL GUARD  
 Alternate Name: Hayward ANG, Hayward CA  
 Alternate Name: Not reported  
 Special Programs Code: DSMOA  
 Special Programs Name: DEFENSE MEMORANDUM OF AGREEMENT

**SWEEPS UST:**

Name: HAYWARD AIR STATION  
 Address: 1525 W WINTON AVE  
 City: HAYWARD  
 Status: Active  
 Comp Number: 7560  
 Number: 7  
 Board Of Equalization: Not reported  
 Referral Date: 07-08-93  
 Action Date: 03-24-94  
 Created Date: 02-29-88  
 Owner Tank Id: HW00116  
 SWRCB Tank Id: 01-003-007560-000005  
 Tank Status: A  
 Capacity: 6000  
 Active Date: 04-07-93  
 Tank Use: M.V. FUEL  
 STG: P



Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS
--------------

Site

Database(s)

EDR ID Number  
 EPA ID Number

**USANG CA HAYWARD BASE (Continued)****1000435174**

Content: DIESEL  
 Number Of Tanks: 1

Name: HAYWARD AIR STATION  
 Address: 1525 W WINTON AVE  
 City: HAYWARD  
 Status: Not reported  
 Comp Number: 7560  
 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: 01-003-007560-000001  
 Tank Status: Not reported  
 Capacity: 20000  
 Active Date: Not reported  
 Tank Use: M.V. FUEL  
 STG: PRODUCT  
 Content: JET FUEL  
 Number Of Tanks: 7

Name: HAYWARD AIR STATION  
 Address: 1525 W WINTON AVE  
 City: HAYWARD  
 Status: Not reported  
 Comp Number: 7560  
 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: 01-003-007560-000002  
 Tank Status: Not reported  
 Capacity: 20000  
 Active Date: Not reported  
 Tank Use: M.V. FUEL  
 STG: PRODUCT  
 Content: JET FUEL  
 Number Of Tanks: Not reported

Name: HAYWARD AIR STATION  
 Address: 1525 W WINTON AVE  
 City: HAYWARD  
 Status: Not reported  
 Comp Number: 7560  
 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: 01-003-007560-000003  
 Tank Status: Not reported  
 Capacity: 20000

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS
--------------

Site

Database(s)

EDR ID Number  
 EPA ID Number

**USANG CA HAYWARD BASE (Continued)****1000435174**

Active Date: Not reported  
 Tank Use: M.V. FUEL  
 STG: PRODUCT  
 Content: JET FUEL  
 Number Of Tanks: Not reported

Name: HAYWARD AIR STATION  
 Address: 1525 W WINTON AVE  
 City: HAYWARD  
 Status: Not reported  
 Comp Number: 7560  
 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: 01-003-007560-000004  
 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: HAYWARD AIR STATION  
 Address: 1525 W WINTON AVE  
 City: HAYWARD  
 Status: Not reported  
 Comp Number: 7560  
 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: 01-003-007560-000006  
 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

Name: HAYWARD AIR STATION  
 Address: 1525 W WINTON AVE  
 City: HAYWARD  
 Status: Not reported  
 Comp Number: 7560  
 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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS
--------------

Site

Database(s)

EDR ID Number  
EPA ID Number

**USANG CA HAYWARD BASE (Continued)**

1000435174

SWRCB Tank Id: 01-003-007560-000007  
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

Name: HAYWARD AIR STATION  
Address: 1525 W WINTON AVE  
City: HAYWARD  
Status: Not reported  
Comp Number: 7560  
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: 01-003-007560-000008  
Tank Status: Not reported  
Capacity: 10000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: PRODUCT  
Content: DIESEL  
Number Of Tanks: Not reported

**HIST UST:**

Name: HAYWARD ANG STATION  
Address: 1525 WEST WINTON AVENUE  
City,State,Zip: HAYWARD, CA 94545  
File Number: 00035DC9  
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00035DC9.pdf>  
Region: STATE  
Facility ID: 00000007560  
Facility Type: Other  
Other Type: AIR NATIONAL GUARD  
Contact Name: LT COL DONALD W STRAUCH  
Telephone: 9169272461  
Owner Name: CALIFORNIA AIR NATIONAL GUARD  
Owner Address: PO BOX 214405  
Owner City,St,Zip: SACRAMENTO, CA 958210404  
Total Tanks: 0011

Tank Num: 001  
Container Num: HW00101-01  
Year Installed: 1949  
Tank Capacity: 00025000  
Tank Used for: PRODUCT  
Type of Fuel: DIESEL  
Container Construction Thickness: Not reported  
Leak Detection: Visual, Stock Inventor

Tank Num: 002  
Container Num: HW00101-02

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS
--------------

Site

Database(s)

EDR ID Number  
 EPA ID Number

**USANG CA HAYWARD BASE (Continued)****1000435174**

Year Installed: 1949  
 Tank Capacity: 00025000  
 Tank Used for: PRODUCT  
 Type of Fuel: DIESEL  
 Container Construction Thickness: Not reported  
 Leak Detection: Visual, Stock Inventor

Tank Num: 003  
 Container Num: HW00101-03  
 Year Installed: 1949  
 Tank Capacity: 00025000  
 Tank Used for: PRODUCT  
 Type of Fuel: DIESEL  
 Container Construction Thickness: Not reported  
 Leak Detection: Visual, Stock Inventor

Tank Num: 004  
 Container Num: HW00110---  
 Year Installed: 1951  
 Tank Capacity: 00005000  
 Tank Used for: PRODUCT  
 Type of Fuel: REGULAR  
 Container Construction Thickness: Not reported  
 Leak Detection: Visual, Stock Inventor

Tank Num: 005  
 Container Num: HW00116---  
 Year Installed: 1981  
 Tank Capacity: 00006000  
 Tank Used for: PRODUCT  
 Type of Fuel: DIESEL  
 Container Construction Thickness: Not reported  
 Leak Detection: Visual, Stock Inventor

Tank Num: 006  
 Container Num: HW00115-02  
 Year Installed: 1965  
 Tank Capacity: 00002000  
 Tank Used for: PRODUCT  
 Type of Fuel: PREMIUM  
 Container Construction Thickness: Not reported  
 Leak Detection: Visual, Stock Inventor

Tank Num: 007  
 Container Num: HW00115-01  
 Year Installed: 1965  
 Tank Capacity: 00002000  
 Tank Used for: PRODUCT  
 Type of Fuel: PREMIUM  
 Container Construction Thickness: Not reported  
 Leak Detection: Visual, Stock Inventor

Tank Num: 008  
 Container Num: HW00212---  
 Year Installed: Not reported  
 Tank Capacity: 00001500  
 Tank Used for: WASTE

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS
--------------

Site

Database(s)

EDR ID Number  
 EPA ID Number

**USANG CA HAYWARD BASE (Continued)****1000435174**

Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Visual
Tank Num:	009
Container Num:	HW00213---
Year Installed:	Not reported
Tank Capacity:	00001500
Tank Used for:	WASTE
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Visual
Tank Num:	010
Container Num:	HW00214---
Year Installed:	Not reported
Tank Capacity:	00000750
Tank Used for:	WASTE
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Visual
Tank Num:	011
Container Num:	HW00114---
Year Installed:	1949
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	Not reported
Leak Detection:	Visual, Stock Inventor

[Click here for Geo Tracker PDF:](#)

**CA FID UST:**

Facility ID:	01000394
Regulated By:	UTNKA
Regulated ID:	00007560
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	9169272461
Mail To:	Not reported
Mailing Address:	162CIV ENGIN 3900 RO RD
Mailing Address 2:	Not reported
Mailing City,St,Zip:	HAYWARD 945451386
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

**MCS:**

Name:	HAYWARD ARMY AIRFIELD - HAYWARD ARMY AIRFIELD - FACILITY WIDE
Address:	1525 WEST WINTON AVE.
City,State,Zip:	HAYWARD, CA 94545

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**USANG CA HAYWARD BASE (Continued)**

**1000435174**

Global Id: T0600196771  
 Latitude: 37.65512  
 Longitude: -122.1222  
 Case Type: Military Cleanup Site  
 Status: Open - Inactive  
 Status Date: 12/19/2005  
 Lead Agency: DEPARTMENT OF TOXIC SUBSTANCES CONTROL  
 Caseworker: Not reported  
 Local Agency: DEPARTMENT OF TOXIC SUBSTANCES CONTROL  
 RB Case Number: Not reported  
 LOC Case Number: 01970009  
 File Location: Not reported  
 Potential Media Affect: Not reported  
 EDR Link ID: T0600196771  
 Potential Contaminants of Concern: Not reported  
 Site History: Not reported

Click here to access the California GeoTracker records for this facility:

**FINDS:**

Registry ID: 110002625295

Click Here:

**Environmental Interest/Information System:**

REMEDATION AND REDEVELOPMENT PROGRAMS: SUPERFUND NPL  
 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.

**SUPERFUND (NON-NPL)**

Click this hyperlink while viewing on your computer to access  
 additional FINDS: detail in the EDR Site Report.

**ECHO:**

Envid: 1000435174  
 Registry ID: 110002625295  
 DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002625295>  
 Name: USANG CA HAYWARD BASE  
 Address: 1525 WEST WINTON AVE  
 City,State,Zip: HAYWARD, CA 94545

**NPDES:**

Name: HAYWARD ANG STATION  
 Address: 1525 W WINTON AVE  
 City,State,Zip: HAYWARD, CA 94545  
 Facility Status: Not reported  
 NPDES Number: Not reported  
 Region: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS
--------------

Site

Database(s)

EDR ID Number  
EPA ID Number

**USANG CA HAYWARD BASE (Continued)****1000435174**

Agency Number: Not reported  
 Regulatory Measure ID: Not reported  
 Place ID: Not reported  
 Order Number: Not reported  
 WDID: 2 01I006094  
 Regulatory Measure Type: Industrial  
 Program Type: Not reported  
 Adoption Date Of Regulatory Measure: Not reported  
 Effective Date Of Regulatory Measure: Not reported  
 Termination Date Of Regulatory Measure: Not reported  
 Expiration Date Of Regulatory Measure: Not reported  
 Discharge Address: Not reported  
 Discharge Name: Not reported  
 Discharge City: Not reported  
 Discharge State: Not reported  
 Discharge Zip: Not reported  
 Status: Terminated  
 Status Date: 04/21/1992  
 Operator Name: California Air National Guard  
 Operator Address: 113 Mulcahey Dr  
 Operator City: Port Hueneme  
 Operator State: California  
 Operator Zip: 93041

## NPDES as of 03/2018:

NPDES Number: Not reported  
 Status: Not reported  
 Agency Number: Not reported  
 Region: 2  
 Regulatory Measure ID: 275413  
 Order Number: Not reported  
 Regulatory Measure Type: Industrial  
 Place ID: Not reported  
 WDID: 2 01I006094  
 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: 05/09/2008  
 Processed Date: 04/21/1992  
 Status: Terminated  
 Status Date: 04/21/1992  
 Place Size: 44  
 Place Size Unit: Acres  
 Contact: Richard D King  
 Contact Title: Not reported  
 Contact Phone: 510-783-1661  
 Contact Phone Ext: Not reported  
 Contact Email: Not reported  
 Operator Name: California Air National Guard  
 Operator Address: 113 Mulcahey Dr  
 Operator City: Port Hueneme

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS
--------------

Site

Database(s)

EDR ID Number  
 EPA ID Number

**USANG CA HAYWARD BASE (Continued)****1000435174**

Operator State: California  
 Operator Zip: 93041  
 Operator Contact: Msgt Guy H Fleming  
 Operator Contact Title: Not reported  
 Operator Contact Phone: 916-927-2461  
 Operator Contact Phone Ext: Not reported  
 Operator Contact Email: Not reported  
 Operator Type: State Agency  
 Developer: Not reported  
 Developer Address: Not reported  
 Developer City: Not reported  
 Developer State: California  
 Developer Zip: Not reported  
 Developer Contact: Not reported  
 Developer Contact Title: Not reported  
 Constype Linear Utility Ind: Not reported  
 Emergency Phone: 510-783-1661  
 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 Commercial 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: Local Creek Leading To Sf Bay  
 Certifier: Not reported  
 Certifier Title: Not reported  
 Certification Date: Not reported  
 Primary Sic: 4213-Trucking, Except Local  
 Secondary Sic: Not reported  
 Tertiary Sic: Not reported

**CIWQS:**

Name: HAYWARD ANG STATION  
 Address: 1525 W WINTON AVE  
 City,State,Zip: HAYWARD, CA 94545  
 Agency: California Air National Guard  
 Agency Address: 113 Mulcahey Dr, Port Hueneme, CA 93041  
 Place/Project Type: Industrial - Trucking, Except Local  
 SIC/NAICS: 4213  
 Region: 2  
 Program: INDSTW  
 Regulatory Measure Status: Terminated  
 Regulatory Measure Type: Storm water industrial  
 Order Number: 2014-0057-DWQ



MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**USANG CA HAYWARD BASE (Continued)**

**1000435174**

WDID: 2 011006094  
 NPDES Number: CAS000001  
 Adoption Date: Not reported  
 Effective Date: 04/21/1992  
 Termination Date: Not reported  
 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: 37.65313  
 Longitude: -122.12262

**CERS:**

Name: HAYWARD ARMY AIRFIELD - HAYWARD ARMY AIRFIELD - FACILITY WIDE  
 Address: 1525 WEST WINTON AVE.  
 City,State,Zip: HAYWARD, CA 94545  
 Site ID: 232736  
 CERS ID: T0600196771  
 CERS Description: Military Cleanup Site

**Affiliation:**

Affiliation Type Desc: Regional Board Caseworker  
 Entity Name: ALEC NAUGLE - 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: ,

**43**  
**West**  
**1/2-1**  
**0.754 mi.**  
**3981 ft.**

**ELECTRO PLATING SPECIALTIES**  
**2436 AMERICAN AVE**  
**HAYWARD, CA 94545**

**RCRA-LQG** **1000181774**  
**CA ENVIROSTOR** **CAD990665903**  
**FINDS**  
**ECHO**  
**CA WDS**

**Relative:**  
**Lower**  
**Actual:**  
**27 ft.**

**RCRA-LQG:**  
 Date Form Received by Agency: 20200227  
 Handler Name: ELECTRO PLATING SPECIALTIES, INC.  
 Handler Address: 2436 AMERICAN AVENUE  
 Handler City,State,Zip: HAYWARD, CA 94545  
 EPA ID: CAD990665903  
 Contact Name: MARY HALL  
 Contact Address: AMERICAN AVENUE  
 Contact City,State,Zip: HAYWARD, CA 94545  
 Contact Telephone: 510-786-1881  
 Contact Fax: 510-786-1060  
 Contact Email: EPS@EPS-PLATING.COM  
 Contact Title: PRESIDENT  
 EPA Region: 09  
 Land Type: Private  
 Federal Waste Generator Description: Large Quantity Generator  
 Non-Notifier: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELECTRO PLATING SPECIALTIES (Continued)**

**1000181774**

Biennial Report Cycle:	2019
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	AMERICAN AVENUE
Mailing City, State, Zip:	HAYWARD, CA 94545
Owner Name:	ELECTRO PLATING SPECIALTIES, INC.
Owner Type:	Private
Operator Name:	ELECTRO PLATING SPECIALTIES, 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:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRC Permit Baseline:	Not on the Baseline
2018 GPRC 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 GPRC Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs 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 TSD Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	Yes
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	Yes

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**ELECTRO PLATING SPECIALTIES (Continued)**

**1000181774**

Financial Assurance Required:	Not reported
Handler Date of Last Change:	20200916
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Biennial: List of Years

Year: 2019

Click Here for Biennial Reporting System Data:  
 Year: 2015

Click Here for Biennial Reporting System Data:  
 Year: 2013

Click Here for Biennial Reporting System Data:  
 Year: 2011

Click Here for Biennial Reporting System Data:  
 Year: 2009

Click Here for Biennial Reporting System Data:  
 Year: 2007

Click Here for Biennial Reporting System Data:  
 Year: 2005

Click Here for Biennial Reporting System Data:  
 Year: 2003

Click Here for Biennial Reporting System Data:  
 Year: 2001

Click Here for Biennial Reporting System Data:

Hazardous Waste Summary:

Waste Code:	D000
Waste Description:	Not Defined
Waste Code:	D002
Waste Description:	CORROSIVE WASTE
Waste Code:	D003
Waste Description:	REACTIVE WASTE
Waste Code:	D006
Waste Description:	CADMIUM
Waste Code:	D007
Waste Description:	CHROMIUM
Waste Code:	D008

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELECTRO PLATING SPECIALTIES (Continued)**

**1000181774**

Waste Description:	LEAD
Waste Code:	F006
Waste Description:	WASTEWATER TREATMENT SLUDGES FROM ELECTROPLATING OPERATIONS, EXCEPT FROM THE FOLLOWING PROCESSES: (1) SULFURIC ACID ANODIZING OF ALUMINUM; (2) TIN PLATING ON CARBON STEEL; (3) ZINC PLATING (SEGREGATED BASIS) ON CARBON STEEL; (4) ALUMINUM OR ZINC-ALUMINUM PLATING ON CARBON STEEL; (5) CLEANING/STRIPPING ASSOCIATED WITH TIN, ZINC, AND ALUMINUM PLATING ON CARBON STEEL; AND (6) CHEMICAL ETCHING AND MILLING OF ALUMINUM.
Waste Code:	F007
Waste Description:	SPENT CYANIDE PLATING BATH SOLUTIONS FROM ELECTROPLATING OPERATIONS.
Waste Code:	F008
Waste Description:	PLATING BATH RESIDUES FROM THE BOTTOM OF PLATING BATHS FROM ELECTROPLATING OPERATIONS IN WHICH CYANIDES ARE USED IN THE PROCESS.
Waste Code:	F009
Waste Description:	SPENT STRIPPING AND CLEANING BATH SOLUTIONS FROM ELECTROPLATING OPERATIONS IN WHICH CYANIDES ARE USED IN THE PROCESS.

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	ELECTRO PLATING SPECIALTIES, INC.
Legal Status:	Private
Date Became Current:	19761007
Date Ended Current:	Not reported
Owner/Operator Address:	2436 AMERICAN AVENUE
Owner/Operator City,State,Zip:	HAYWARD, CA 94545
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	ELECTRO PLATING SPECIALTIES, INC.
Legal Status:	Private
Date Became Current:	19761007
Date Ended Current:	Not reported
Owner/Operator Address:	2436 AMERICAN AVENUE
Owner/Operator City,State,Zip:	HAYWARD, CA 94545
Owner/Operator Telephone:	510-786-1881
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	ELECRO PLATING SPECIALTIES
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2436 AMERICAN AVE
Owner/Operator City,State,Zip:	HAYWARD, CA 94545
Owner/Operator Telephone:	510-786-1881
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS
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Site

Database(s)

EDR ID Number  
EPA ID Number

**ELECTRO PLATING SPECIALTIES (Continued)****1000181774**

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
Owner/Operator Indicator:	Operator
Owner/Operator Name:	ELECTRO PLATING SPECIALTIES, INC.
Legal Status:	Private
Date Became Current:	19761007
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	ELECTRO PLATING SPECIALTIES, INC.
Legal Status:	Private
Date Became Current:	19761007
Date Ended Current:	Not reported
Owner/Operator Address:	2436 AMERICAN AVENUE
Owner/Operator City,State,Zip:	HAYWARD, CA 94545
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	ELECTRO PLATING SPECIALTIES, INC.
Legal Status:	Private
Date Became Current:	19761007
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	ELECTRO PLATING SPECIALTIES, INC.
Legal Status:	Private
Date Became Current:	19761007
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELECTRO PLATING SPECIALTIES (Continued)**

1000181774

Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	ELECTRO PLATING SPECIALTIES, INC.
Legal Status:	Private
Date Became Current:	19761007
Date Ended Current:	Not reported
Owner/Operator Address:	2436 AMERICAN AVENUE
Owner/Operator City,State,Zip:	HAYWARD, CA 94545
Owner/Operator Telephone:	510-786-1881
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	ELECTRO PLATING SPECIALTIES, INC.
Legal Status:	Private
Date Became Current:	19761007
Date Ended Current:	Not reported
Owner/Operator Address:	2436 AMERICAN AVENUE
Owner/Operator City,State,Zip:	HAYWARD, CA 94545
Owner/Operator Telephone:	510-786-1881
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	EPS@EPS-PLATING.COM
Owner/Operator Indicator:	Operator
Owner/Operator Name:	ELECTRO PLATING SPECIALTIES, INC.
Legal Status:	Private
Date Became Current:	19761007
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	ELECTRO PLATING SPECIALTIES, INC.
Legal Status:	Private
Date Became Current:	19761007
Date Ended Current:	Not reported
Owner/Operator Address:	2436 AMERICAN AVENUE
Owner/Operator City,State,Zip:	HAYWARD, CA 94545
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	ELECTRO PLATING SPECIALTIES, INC.
Legal Status:	Private
Date Became Current:	19761007

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS
--------------

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELECTRO PLATING SPECIALTIES (Continued)****1000181774**

Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	ELECTRO PLATING SPECIALTIES, INC,
Legal Status:	Private
Date Became Current:	19761007
Date Ended Current:	Not reported
Owner/Operator Address:	2436 AMERICAN AVENUE
Owner/Operator City,State,Zip:	HAYWARD, CA 94545
Owner/Operator Telephone:	510-786-1881
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	ELECTRO PLATING SPECIALTIES, INC.
Legal Status:	Private
Date Became Current:	19761007
Date Ended Current:	Not reported
Owner/Operator Address:	2436 AMERICAN AVENUE
Owner/Operator City,State,Zip:	HAYWARD, CA 94545
Owner/Operator Telephone:	510-786-1881
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	ELECTRO PLATING SPECIALTIES, INC.
Legal Status:	Private
Date Became Current:	19761007
Date Ended Current:	Not reported
Owner/Operator Address:	2436 AMERICAN AVENUE
Owner/Operator City,State,Zip:	HAYWARD, CA 94545
Owner/Operator Telephone:	510-786-1881
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	ELECTRO PLATING SPECIALTIES, INC.
Legal Status:	Private
Date Became Current:	19761007
Date Ended Current:	Not reported
Owner/Operator Address:	2436 AMERICAN AVENUE
Owner/Operator City,State,Zip:	HAYWARD, CA 94545
Owner/Operator Telephone:	510-786-1881
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELECTRO PLATING SPECIALTIES (Continued)**

**1000181774**

Owner/Operator Name: ELECTRO PLATING SPECIALTIES, INC.  
 Legal Status: Private  
 Date Became Current: 19761007  
 Date Ended Current: Not reported  
 Owner/Operator Address: 2436 AMERICAN AVENUE  
 Owner/Operator City,State,Zip: HAYWARD, CA 94545  
 Owner/Operator Telephone: 510-786-1881  
 Owner/Operator Telephone Ext: Not reported  
 Owner/Operator Fax: Not reported  
 Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20100527  
 Handler Name: ELECTRO PLATING SPECIALTIES, 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: 20120229  
 Handler Name: ELECTRO PLATING SPECIALTIES, 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: 20140301  
 Handler Name: ELECTRO PLATING SPECIALTIES, 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: 20160224  
 Handler Name: ELECTRO PLATING SPECIALTIES, INC.  
 Federal Waste Generator Description: Large Quantity Generator  
 State District Owner: Not reported  
 Large Quantity Handler of Universal Waste: No  
 Recognized Trader Importer: No



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS
--------------

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELECTRO PLATING SPECIALTIES (Continued)****1000181774**

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: 20200227  
Handler Name: ELECTRO PLATING SPECIALTIES, 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: Yes  
Non Storage Recycler Activity: No  
Electronic Manifest Broker: No

Receive Date: 19960901  
Handler Name: ELECTRO PLATING SPECIALTIES  
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

Receive Date: 20020613  
Handler Name: ELECTRO PLATING SPECIALTIES  
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: 19900413  
Handler Name: ELECTRO PLATING SPECIALTIES 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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS
--------------

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELECTRO PLATING SPECIALTIES (Continued)****1000181774**

Electronic Manifest Broker:	Not reported
Receive Date:	19920327
Handler Name:	ELECTRO PLATING SPECIALTIES
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:	19960229
Handler Name:	ELECTRO PLATING SPECIALTIES, 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:	20001012
Handler Name:	ELECTRO PLATING SPECIALTIES 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:	20020228
Handler Name:	ELECTRO PLATING SPECIALTIES, 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:	20040227
Handler Name:	ELECTRO PLATING SPECIALTIES, INC.
Federal Waste Generator Description:	Large Quantity Generator

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS
--------------

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELECTRO PLATING SPECIALTIES (Continued)****1000181774**

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:	20060227
Handler Name:	ELECTRO PLATING SPECIALTIES, 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:	20080228
Handler Name:	ELECTRO PLATING SPECIALTIES, 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:	332813
NAICS Description:	ELECTROPLATING, PLATING, POLISHING, ANODIZING, AND COLORING

## Facility Has Received Notices of Violation:

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	20091008
Actual Return to Compliance Date:	20091112
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	20091112
Enforcement Identifier:	601
Date of Enforcement Action:	20091008
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS
--------------

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELECTRO PLATING SPECIALTIES (Continued)****1000181774**

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:	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 - Records/Reporting
Date Violation was Determined:	20190424
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS
--------------

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELECTRO PLATING SPECIALTIES (Continued)****1000181774**

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:	20091008
Actual Return to Compliance Date:	20091112
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	20091112
Enforcement Identifier:	601
Date of Enforcement Action:	20091008
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
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:	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:	20050920
Actual Return to Compliance Date:	20060228
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	501
Date of Enforcement Action:	20050920
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS
--------------

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELECTRO PLATING SPECIALTIES (Continued)**

1000181774

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:	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:	EPA
Violation Short Description:	Generators - General
Date Violation was Determined:	19990108
Actual Return to Compliance Date:	19990330
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	19990226
Enforcement Responsible Agency:	EPA
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
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:	Not reported
Enforcement Responsible Person:	R9EPA
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS
--------------

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELECTRO PLATING SPECIALTIES (Continued)**

1000181774

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Pre-transport
Date Violation was Determined:	20160520
Actual Return to Compliance Date:	20160617
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	20160619
Enforcement Identifier:	601
Date of Enforcement Action:	20160520
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
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:	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 - Pre-transport
Date Violation was Determined:	20160520
Actual Return to Compliance Date:	20160706
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	20160619
Enforcement Identifier:	601
Date of Enforcement Action:	20160520
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS
--------------

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELECTRO PLATING SPECIALTIES (Continued)**

1000181774

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:	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 - Records/Reporting
Date Violation was Determined:	20190424
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
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



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS
--------------

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELECTRO PLATING SPECIALTIES (Continued)****1000181774**

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:	20050920
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
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:	Generators - Pre-transport
Date Violation was Determined:	20160520
Actual Return to Compliance Date:	20160706
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	20160619
Enforcement Identifier:	601
Date of Enforcement Action:	20160520
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS
--------------

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELECTRO PLATING SPECIALTIES (Continued)**

1000181774

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:	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:	20070925
Actual Return to Compliance Date:	20071018
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	601
Date of Enforcement Action:	20070925
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
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:	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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS
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Site

Database(s)

EDR ID Number  
EPA ID Number

**ELECTRO PLATING SPECIALTIES (Continued)**

1000181774

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Pre-transport
Date Violation was Determined:	20160520
Actual Return to Compliance Date:	20160623
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	20160619
Enforcement Identifier:	601
Date of Enforcement Action:	20160520
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
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:	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:	20190424
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS
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Site

Database(s)

EDR ID Number  
EPA ID Number

**ELECTRO PLATING SPECIALTIES (Continued)**

1000181774

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:	20091008
Actual Return to Compliance Date:	20091112
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	20091112
Enforcement Identifier:	601
Date of Enforcement Action:	20091008
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
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:	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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS
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Site

Database(s)

EDR ID Number  
EPA ID Number

**ELECTRO PLATING SPECIALTIES (Continued)**

1000181774

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	Generators - General
Date Violation was Determined:	19990108
Actual Return to Compliance Date:	19990330
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	002
Date of Enforcement Action:	19990409
Enforcement Responsible Agency:	EPA
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
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:	R9EPA
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:	20091008
Actual Return to Compliance Date:	20091112
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	20091112
Enforcement Identifier:	601
Date of Enforcement Action:	20091008
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS
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Site

Database(s)

EDR ID Number  
EPA ID Number

**ELECTRO PLATING SPECIALTIES (Continued)****1000181774**

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:	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:	20091008
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20091112
Scheduled Compliance Date:	20091112
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20190424
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	Not reported
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:	20091008
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20091112

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS
--------------

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELECTRO PLATING SPECIALTIES (Continued)****1000181774**

Scheduled Compliance Date:	20091112
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20050920
Evaluation Responsible Agency:	Local
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20060228
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:	19990108
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19990330
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:	20160520
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20160617
Scheduled Compliance Date:	20160619
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20160520
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20160706
Scheduled Compliance Date:	20160619
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS
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Site

Database(s)

EDR ID Number  
EPA ID Number

**ELECTRO PLATING SPECIALTIES (Continued)****1000181774**

Evaluation Date:	20190424
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	Not reported
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:	20050920
Evaluation Responsible Agency:	Local
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
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:	20160520
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20160706
Scheduled Compliance Date:	20160619
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20070925
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20071018
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:	20160520
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS
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Site

Database(s)

EDR ID Number  
EPA ID Number

**ELECTRO PLATING SPECIALTIES (Continued)****1000181774**

Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20160623
Scheduled Compliance Date:	20160619
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20190424
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	Not reported
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:	20091008
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20091112
Scheduled Compliance Date:	20091112
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19990108
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19990330
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:	20091008
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20091112
Scheduled Compliance Date:	20091112
Date of Request:	Not reported
Date Response Received:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS
--------------

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELECTRO PLATING SPECIALTIES (Continued)****1000181774**

Request Agency: Not reported  
Former Citation: Not reported

**ENVIROSTOR:**

Name: ELECTRO PLATING SPECIALTIES, INC.  
Address: 2436 AMERICAN AVENUE  
City,State,Zip: HAYWARD, CA 94545  
Facility ID: 71003192  
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: 20  
Senate: 10  
Special Program: Not reported  
Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Funding: Not reported  
Latitude: 37.64654  
Longitude: -122.1274  
APN: NONE SPECIFIED  
Past Use: NONE SPECIFIED  
Potential COC: NONE SPECIFIED  
Confirmed COC: NONE SPECIFIED  
Potential Description: NONE SPECIFIED  
Alias Name: CAD990665903  
Alias Type: EPA Identification Number  
Alias Name: 110000861381  
Alias Type: EPA (FRS #)  
Alias Name: 71003192  
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS
--------------

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELECTRO PLATING SPECIALTIES (Continued)****1000181774**

## FINDS:

Registry ID: 110000861381

Click Here:

## Environmental Interest/Information System:

US EPA TRIS (Toxics Release Inventory System) contains information from facilities on the amounts of over 300 listed toxic chemicals that these facilities release directly to air, water, land, or that are transported off-site.

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.

US National Pollutant Discharge Elimination System (NPDES) module of the Compliance Information System (ICIS) tracks surface water permits issued under the Clean Water Act. Under NPDES, all facilities that discharge pollutants from any point source into waters of the United States are required to obtain a permit. The permit will likely contain limits on what can be discharged, impose monitoring and reporting requirements, and include other provisions to ensure that the discharge does not adversely affect water quality.

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

## HAZARDOUS WASTE BIENNIAL REPORTER

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and it Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

## ECHO:

Envid: 1000181774  
Registry ID: 110000861381  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110000861381>  
Name: ELECTRO PLATING SPECIALTIES  
Address: 2436 AMERICAN AVE  
City,State,Zip: HAYWARD, CA 94545

## WDS:

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS
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Site

Database(s)

EDR ID Number  
 EPA ID Number

**ELECTRO PLATING SPECIALTIES (Continued)****1000181774**

Name: ELECTRO PLATING SPECIALTIES  
 Address: 2436 American Ave  
 City: HAYWARD  
 Facility ID: San Francisco Bay 011017306  
 Facility Type: Industrial - Facility that treats and/or disposes of liquid or semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water pumping.

Facility Status: Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.

NPDES Number: CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board

Subregion: 2  
 Facility Telephone: 5107861881  
 Facility Contact: MARK WALLACE  
 Agency Name: ELECTRO PLATING SPECIALTIES  
 Agency Address: 2436 American Ave  
 Agency City,St,Zip: Hayward 945451882  
 Agency Contact: MARK WALLACE  
 Agency Telephone: 5107861881  
 Agency Type: Private  
 SIC Code: 0  
 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: Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.

Complexity: Category C - Facilities having no waste treatment systems, such as cooling water dischargers or those who must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**44**  
**SW**  
**1/2-1**  
**0.772 mi.**  
**4074 ft.**

**ELECTROCHEM**  
**25020 VIKING STREET**  
**HAYWARD, CA 94545**

**CA ENVIROSTOR**    **S118757432**  
**N/A**

**Relative:**  
**Lower**  
**Actual:**  
**19 ft.**

**ENVIROSTOR:**  
Name: ELECTROCHEM  
Address: 25020 VIKING STREET  
City,State,Zip: HAYWARD, CA 94545  
Facility ID: 71002964  
Status: No Action Required  
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: Robert Senga  
Division Branch: Cleanup Berkeley  
Assembly: 20  
Senate: 10  
Special Program: Not reported  
Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Funding: Not reported  
Latitude: 37.63755  
Longitude: -122.1248  
APN: NONE SPECIFIED  
Past Use: NONE SPECIFIED  
Potential COC: NONE SPECIFIED  
Confirmed COC: NONE SPECIFIED  
Potential Description: NONE SPECIFIED  
Alias Name: CAD982017394  
Alias Type: EPA Identification Number  
Alias Name: 110000784722  
Alias Type: EPA (FRS #)  
Alias Name: 71002964  
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

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

45  
 SW  
 1/2-1  
 0.915 mi.  
 4833 ft.

KEM-MIL-CO  
 3468 DIABLO AVE  
 HAYWARD, CA 94545

RCRA-LQG  
 CA ENVIROSTOR  
 FINDS  
 ECHO

1000124344  
 CAD982485849

**Relative:** RCRA-LQG:  
**Lower** Date Form Received by Agency: 20060104  
**Actual:** Handler Name: KEM-MIL-CO  
 19 ft. Handler Address: 3468 DIABLO AVE  
 Handler City,State,Zip: HAYWARD, CA 94545  
 EPA ID: CAD982485849  
 Contact Name: DOUGLAS SOULE  
 Contact Address: Not reported  
 Contact City,State,Zip: Not reported  
 Contact Telephone: 510-785-2100  
 Contact Fax: Not reported  
 Contact Email: DOUG@KEM-MIL.COM  
 Contact Title: Not reported  
 EPA Region: 09  
 Land Type: Private  
 Federal Waste Generator Description: Large Quantity Generator  
 Non-Notifier: Not reported  
 Biennial Report Cycle: 2005  
 Accessibility: Not reported  
 Active Site Indicator: Handler Activities  
 State District Owner: Not reported  
 State District: Not reported  
 Mailing Address: 3468 DIABLO AVE  
 Mailing City,State,Zip: HAYWARD, CA 94545  
 Owner Name: M. LANE HILL  
 Owner Type: Private  
 Operator Name: KEM-MIL-CO  
 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: Yes  
 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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS
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Site

Database(s)

EDR ID Number  
EPA ID Number

**KEM-MIL-CO (Continued)****1000124344**

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:	20061115
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

## Biennial: List of Years

Year: 2005

[Click Here for Biennial Reporting System Data:](#)

Year: 2003

[Click Here for Biennial Reporting System Data:](#)

Year: 2001

[Click Here for Biennial Reporting System Data:](#)

## Hazardous Waste Summary:

Waste Code: D002  
Waste Description: CORROSIVE WASTE

Waste Code: D007  
Waste Description: CHROMIUM

## 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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**KEM-MIL-CO (Continued)**

**1000124344**

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:	KEM MIL CO
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:	H2J CORP DBA KEM-MIL-CO
Legal Status:	Private
Date Became Current:	19891201
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	M. LANE HILL
Legal Status:	Private
Date Became Current:	19860905
Date Ended Current:	Not reported
Owner/Operator Address:	3468 DIABLO AVE
Owner/Operator City,State,Zip:	HAYWARD, CA 94545
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	KEM-MIL-CO
Legal Status:	Private
Date Became Current:	19891201
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	HARVEST PROPERTIES
Legal Status:	Private



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS
--------------

Site

Database(s)

EDR ID Number  
EPA ID Number

**KEM-MIL-CO (Continued)****1000124344**

Date Became Current: 19860905  
Date Ended Current: Not reported  
Owner/Operator Address: 3468 DIABLO AVE  
Owner/Operator City,State,Zip: HAYWARD, CA 94545  
Owner/Operator Telephone: Not reported  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

## Historic Generators:

Receive Date: 19900329  
Handler Name: KEM MIL CO  
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: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 20020228  
Handler Name: KEM-MIL-CO  
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: 20040130  
Handler Name: KEM-MIL-CO  
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: 20060104  
Handler Name: KEM-MIL-CO  
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS
--------------

Site

Database(s)

EDR ID Number  
EPA ID Number

**KEM-MIL-CO (Continued)****1000124344**

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:	33271
NAICS Description:	MACHINE SHOPS

NAICS Code:	333319
NAICS Description:	OTHER COMMERCIAL AND SERVICE INDUSTRY MACHINERY MANUFACTURING

## Facility Has Received Notices of Violation:

Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	Generators - General
Date Violation was Determined:	20010629
Actual Return to Compliance Date:	20010629
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	20010731
Enforcement Responsible Agency:	EPA
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
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:	Not reported
Enforcement Responsible Person:	BCOFE
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:	EPA
Violation Short Description:	Generators - General
Date Violation was Determined:	20010629
Actual Return to Compliance Date:	20010629

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**KEM-MIL-CO (Continued)**

**1000124344**

Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	20010731
Enforcement Responsible Agency:	EPA
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
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:	Not reported
Enforcement Responsible Person:	BCOFE
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS
--------------

Site

Database(s)

EDR ID Number  
EPA ID Number

**KEM-MIL-CO (Continued)****1000124344**

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:	20010629
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	BCOFE
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20010629
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:	20010629
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	BCOFE
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20010629
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:	20070502
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
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

ENVIROSTOR:

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**KEM-MIL-CO (Continued)**

**1000124344**

Name: KEM-MIL-CO  
Address: 3468 DIABLO AVENUE  
City,State,Zip: HAYWARD, CA 94545  
Facility ID: 71003075  
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: 20  
Senate: 10  
Special Program: Not reported  
Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Funding: Not reported  
Latitude: 37.63532  
Longitude: -122.1261  
APN: NONE SPECIFIED  
Past Use: NONE SPECIFIED  
Potential COC: NONE SPECIFIED  
Confirmed COC: NONE SPECIFIED  
Potential Description: NONE SPECIFIED  
Alias Name: CAD982485849  
Alias Type: EPA Identification Number  
Alias Name: 110002827451  
Alias Type: EPA (FRS #)  
Alias Name: 71003075  
Alias Type: Envirostor ID Number

**Completed Info:**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Correspondence  
Completed Date: 10/15/1990  
Comments: Applicant withdrew application.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Phase 1  
Completed Date: 10/02/1996  
Comments: Phasie 1 Checklist indicates no releases.

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

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**KEM-MIL-CO (Continued)**

**1000124344**

**FINDS:**

Registry ID: 110002827451

Click Here:

**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.

HAZARDOUS WASTE BIENNIAL REPORTER

Registry ID: 110070856961

Click Here:

**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: 1000124344  
 Registry ID: 110002827451  
 DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002827451>  
 Name: KEM-MIL-CO  
 Address: 3468 DIABLO AVE  
 City,State,Zip: HAYWARD, CA 94545

Envid: 1000124344  
 Registry ID: 110070856961  
 DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110070856961>  
 Name: PS BUSINESS PARKS  
 Address: 3468 DIABLO AVE  
 City,State,Zip: HAYWARD, CA 94520

46  
SW  
1/2-1  
0.938 mi.  
4955 ft.

**ELECTRO-FORMING CO. - HAYWARD**  
**3435 ENTERPRISE AVENUE**  
**HAYWARD, CA 94545**

**CA ENVIROSTOR** **S104574011**  
**CA DEED** **N/A**

**Relative:**  
**Lower**  
**Actual:**  
**17 ft.**

**ENVIROSTOR:**  
 Name: ELECTRO-FORMING CO. - HAYWARD  
 Address: 3435 ENTERPRISE AVENUE  
 City,State,Zip: HAYWARD, CA 94545  
 Facility ID: 71003321  
 Status: Active

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS
--------------

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELECTRO-FORMING CO. - HAYWARD (Continued)****S104574011**

Status Date: 09/23/2002  
 Site Code: 520084  
 Site Type: Tiered Permit  
 Site Type Detailed: Tiered Permit  
 Acres: 0.43  
 NPL: NO  
 Regulatory Agencies: SMBRP  
 Lead Agency: SMBRP  
 Program Manager: Moises Carvalho  
 Supervisor: John Karachewski  
 Division Branch: Cleanup Berkeley  
 Assembly: 20  
 Senate: 10  
 Special Program: Not reported  
 Restricted Use: YES  
 Site Mgmt Req: NONE SPECIFIED  
 Funding: Not reported  
 Latitude: 37.63364  
 Longitude: -122.1240  
 APN: 439 009800900  
 Past Use: METAL FINISHING  
 Potential COC: Under Investigation  
 Confirmed COC: Under Investigation  
 Potential Description: UE  
 Alias Name: 439 009800900  
 Alias Type: APN  
 Alias Name: CAD980736680  
 Alias Type: EPA Identification Number  
 Alias Name: 110008266811  
 Alias Type: EPA (FRS #)  
 Alias Name: 201467  
 Alias Type: Project Code (Site Code)  
 Alias Name: 202266  
 Alias Type: Project Code (Site Code)  
 Alias Name: 520084  
 Alias Type: Project Code (Site Code)  
 Alias Name: 71003321  
 Alias Type: Envirostor ID Number

**Completed Info:**

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Project Management  
 Completed Date: 06/30/2021  
 Comments: Activity completed on June 30, 2021.

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Annual Oversight Cost Estimate  
 Completed Date: 09/21/2020  
 Comments: DTSC oversight cost estimate fiscal year 2020/2021

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Annual Oversight Cost Estimate  
 Completed Date: 09/30/2019  
 Comments: In accordance with California Health and Safety Code Section 25269.5, the DTSC provided to the responsible party(s) a cost estimate and

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELECTRO-FORMING CO. - HAYWARD (Continued)**

**S104574011**

schedule for cleanup activities that are anticipated to the Site. The cost estimate is for the fiscal year 2019/2020 which started July 1, 2019 and ends June 30, 2020.

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Triage Meeting  
 Completed Date: 12/03/2020  
 Comments: The Statute of Limitation bars recovery of response past cost from the Estate of Gerhard Patigler incurred by DTSC. For purposes of the statute of limitations under CERCLA, DTSC would have needed to bring an action to recover its costs for its removal action at the Site, a cost recovery for past response actions should be done within three years of completing the removal action. A removal action is complete when there is a determination that no further action is necessary. In 2014, DTSC recorded a Land Use Covenant and indicated that removal action was completed on the Site. Thus, the statute of limitations expired in 2017.

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Annual Oversight Cost Estimate  
 Completed Date: 08/27/2021  
 Comments: DTSC FY 21/22 Oversight Cost Estimate.

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Annual Oversight Cost Estimate  
 Completed Date: 09/25/2018  
 Comments: Estimated DTSC oversight cost of \$4,957 is based on the operation and maintenance activities that are expected to occur at the Site during fiscal year 18/19.

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Post HARP Form  
 Completed Date: 01/08/2020  
 Comments: Annual LUC site inspection - Verifying whether final cover, site access control, soil management and prohibited activities meet LUC requirements.

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Correspondence  
 Completed Date: 05/21/2019  
 Comments: Letter from Phat Ong of JB Properties Group LLC providing notification to DTSC they are the new owner of the site.

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Correspondence  
 Completed Date: 03/19/2019  
 Comments: Mirenda-Classick Properties LLC, the former property owner, notified DTSC that the property ownership has changed. The new property owner is: Phat Ong - JB Properties Group LLC.

Completed Area Name: PROJECT WIDE



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELECTRO-FORMING CO. - HAYWARD (Continued)**

**S104574011**

Completed Sub Area Name: Not reported  
 Completed Document Type: Pre-HARP Form  
 Completed Date: 12/17/2019  
 Comments: Hazard Appraisal and Recognition Plan for Land Use Covenant inspection activities planned to be conducted at the Site.

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Payment Agreement  
 Completed Date: 01/30/2020  
 Comments: A Covenant to Restrict Use of the Property (Land Use Covenant LUC) was made between the owner of property and DTSC on April 9, 2014. Section 3.05 of LUC indicates that the owner and all subsequent owners are responsible for costs incurred with administration of the LUC. DTSC SM does not anticipate in the near future any activity to be conducted at the Site beyond administration of the LUC. If activities are necessary, DTSC will establish an agreement with owner that addresses the new activities, including the appropriate and necessary cost recovery requirements.

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Land Use Restriction - Site Inspection/Visit  
 Completed Date: 01/16/2020  
 Comments: On February 14, 2018, DTSC issued a comment letter on the 2017 Land Use Covenant (LUC) Annual Inspection Report (Report). The comment letter noted that photographs included in the Report showed apparent deterioration of pavement (Cap) on the eastern side of the Property. The Cap was restored in circa April 2019 to meet LUC requirements. The Cap was reconditioned with placement of 6-inch thick steel-reinforced concrete. Additionally, all uncovered soil in the external area of the Property was covered with the placement of 6-inch thick steel-reinforced concrete. Based on the 2020 LUC inspection, the Cap meets the provisions of the LUC and is currently effective by protecting public health and the environment. If minor cracking worse over time, DTSC recommends that sealants such as epoxy resins, asphaltic material, thermoplastics, silicone, etc. may be placed over cracking as corrective measure to retain Cap and swales effectiveness and level of protection.

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Preliminary Endangerment Assessment Workplan  
 Completed Date: 12/22/2004  
 Comments: Preliminary Endangerment Assessment Workplan for Electro-Forming Company, Inc.

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Preliminary Endangerment Assessment Workplan  
 Completed Date: 06/21/2007  
 Comments: Soil gas sampling workplan based on DTSC comments

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Other Report  
 Completed Date: 10/22/2002

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELECTRO-FORMING CO. - HAYWARD (Continued)**

**S104574011**

Comments: Closure plan for regulated units.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Phase 1  
Completed Date: 06/18/2003  
Comments: Phase 1 - DTSC did not provide comments on this document

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Report  
Completed Date: 05/30/2012  
Comments: The Revised PEA for the site was conditionally approved. DTSC has requested the responsible party to perform groundwater and additional soil gas sampling at the site.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Post HARP Form  
Completed Date: 12/04/2013  
Comments: Post-HARP form for field visit(s).

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 09/18/2014  
Comments: Annual cost estimate sent to the property owner.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Correspondence  
Completed Date: 08/20/2015  
Comments: This letter was sent to the property owner via certified mail.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 09/30/2015  
Comments: The annual cost estimate has been sent to the property owner.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 09/30/2016  
Comments: DTSC's annual oversight cost estimate was sent to the property owner.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Land Use Restriction - Site Inspection/Visit  
Completed Date: 10/13/2015  
Comments: Drive-by of the site was performed on October 13, 2015.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Correspondence  
Completed Date: 09/27/2017  
Comments: Correspondence informing responsible party that DTSC project manager

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELECTRO-FORMING CO. - HAYWARD (Continued)**

**S104574011**

and supervisor for this project changed.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Supplemental Site Investigation Workplan  
Completed Date: 11/02/2012  
Comments: Workplan describe activities for an additional soil gas survey. Soil gas data will be considered to derive indoor air concentrations for risk assessment purposes.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Supplemental Site Investigation Workplan  
Completed Date: 11/02/2012  
Comments: Workplan describe activities for groundwater sampling at up sixteen locations, chemical analysis of samples and reporting. The objective of the sampling is to provide data regarding current groundwater conditions. Groundwater samples are proposed throughout the property at locations associated with past plating activities, detected soil impact, and to provide adequate coverage of the property.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Report  
Completed Date: 03/10/2014  
Comments: Report provides results of soil vapor and groundwater investigation conducted at the Site. The report concludes that a Land Use Covenant should be place on the property because contamination remains above unrestricted beneficial use.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Work Notice  
Completed Date: 11/26/2012  
Comments: Work notice for upcoming groundwater and soil gas investigation finalized and distributed to the surrounding community.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Fieldwork  
Completed Date: 11/29/2012  
Comments: Groundwater and additional soil gas sampling performed at the site the week of November 26 2012.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Public Notice  
Completed Date: 04/19/2013  
Comments: Public notice prepared announcing DTSC's intention to place a land use covenant on the site and approve the preliminary endangerment assessment. The public notice will be placed in the Daily Review newspaper on April 25, 2013.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Land Use Restriction Monitoring Report  
Completed Date: 10/21/2015

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELECTRO-FORMING CO. - HAYWARD (Continued)**

**S104574011**

Comments: The annual site inspection report indicates that the site is in compliance with the land use covenant.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Land Use Restriction Monitoring Report  
Completed Date: 03/22/2016  
Comments: DTSC has approved the annual land use covenant monitoring report. The cap remains in place at the site.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Land Use Restriction Monitoring Report  
Completed Date: 02/21/2017  
Comments: DTSC has reviewed the annual inspection report. Site conditions remain the same; however a new concrete floor will be installed in the near future.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Land Use Restriction Monitoring Report  
Completed Date: 02/14/2018  
Comments: The property owner conducted an annual inspection on January 15, 2017 and submitted an inspection report to DTSC that verified compliance with the restrictions and requirements of the Land Use Covenant.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Soils Management Plan  
Completed Date: 10/02/2017  
Comments: The Soil Management Plan outlines the steps to be taken to manage minor disturbances of soil during site redevelopment activities. Several areas where disturbance is to occur are are not contaminated. Soil will be relocated onsite under the cap, or disposed offsite if necessary.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Land Use Restriction Monitoring Report  
Completed Date: 06/12/2019  
Comments: Based on the information provided in the Report, the Site is compliance with the restrictions and requirements of the Land Use Covenant.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Report  
Completed Date: 06/12/2019  
Comments: Based on the information provided in the Report, the portions of the Cap that needed repair were restored with placement of 6-inch thick steel-reinforced concrete.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Land Use Restriction Monitoring Report  
Completed Date: 02/19/2020  
Comments: The Report provides observations of an annual inspection conducted at

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELECTRO-FORMING CO. - HAYWARD (Continued)**

**S104574011**

the Site on February 12, 2020. The purpose of the LUC annual inspection is to verify compliance with the Covenant to Restrict Use of the Property, executed on April 09, 2014 and recorded with Alameda County. Based on the information provided in the Report, the Site complies with the restrictions and requirements of the LUC.

Completed Area Name: PROJECT WIDE

Completed Sub Area Name: Not reported

Completed Document Type: Risk Assessment Report

Completed Date: 03/10/2020

Comments: A default assumption of 0.001 attenuation using the maximum trichloroethene (TCE) soil vapor concentration detected of 6,600 ug/m3 predicts an indoor air concentration of 6.6 ug/m3, which is within the risk management range for commercial/industrial incremental excess risk and falls below the TCE accelerated response action level for a commercial/industrial scenario of 8 ug/m3. Indoor air samples have not been collected to provide an empirical line of evidence for protectiveness from the vapor intrusion (VI) pathway. Variation in soil vapor concentrations, degradation of subsurface volatile organic compounds, and wear and tear of the building slab may increase inhalation risk and hazard for site receptors. These factors should be monitored regularly to re-evaluate potential VI risk and hazard.

Completed Area Name: PROJECT WIDE

Completed Sub Area Name: Not reported

Completed Document Type: Land Use Restriction Monitoring Report

Completed Date: 05/04/2021

Comments: The Report provides observations of an annual inspection conducted at the Site on February 12, 2021. The purpose of the LUC annual inspection is to verify compliance with the Covenant to Restrict Use of the Property, executed on April 09, 2014 and recorded with Alameda County. Based on the information provided in the Report, the Site complies with the restrictions and requirements of the LUC.

Completed Area Name: PROJECT WIDE

Completed Sub Area Name: Not reported

Completed Document Type: Letter - Demand

Completed Date: 12/20/2010

Comments: Final collection letter sent certified mail.

Completed Area Name: PROJECT WIDE

Completed Sub Area Name: Not reported

Completed Document Type: Consent Agreement

Completed Date: 05/27/2003

Comments: Corrective Action Consent Agreement SRPD 02/03 SCC-4283 between DTSC and Electro-Forming Company, Inc., a California Corporation (Respondent).

Completed Area Name: PROJECT WIDE

Completed Sub Area Name: Not reported

Completed Document Type: Phase I Verification

Completed Date: 09/10/2002

Comments: Further Action Required

Completed Area Name: PROJECT WIDE

Completed Sub Area Name: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELECTRO-FORMING CO. - HAYWARD (Continued)**

**S104574011**

Completed Document Type: Letter - Demand  
Completed Date: 11/18/2010  
Comments: Second Collection request sent certified mail.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 10/30/2012  
Comments: Annual DTSC oversight cost estimate mailed to responsible party.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Land Use Restriction  
Completed Date: 04/10/2014  
Comments: Restrictions on use and handling of contaminated soils.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Form 1479 - Site and Collections Summary  
Completed Date: 04/21/2014  
Comments: Form 1479 Recommendations

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 10/13/2011  
Comments: annual cost estimate for fiscal year 2011-12 finalized.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Letter - Demand  
Completed Date: 10/18/2010  
Comments: First collection request sent.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Inspections/Visit (Non LUR)  
Completed Date: 03/02/2005  
Comments: PEA Workplan oversight.

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: ELECTRO-FORMING CO. - HAYWARD  
Address: 3435 ENTERPRISE AVENUE  
City,State,Zip: HAYWARD, CA 94545  
Envirostor ID: 71003321  
Area: PROJECT WIDE  
Sub Area: Not reported

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELECTRO-FORMING CO. - HAYWARD (Continued)**

**S104574011**

Site Type: TIERED PERMIT  
 Status: ACTIVE  
 Agency: Not reported  
 Covenant Uploaded: Not reported  
 Deed Date(s): 04/10/2014  
 File Name: Envirostor Land Use Restrictions

**J47**  
**NW**  
**1/2-1**  
**0.979 mi.**  
**5168 ft.**  
  
**Relative:**  
**Lower**  
  
**Actual:**  
**25 ft.**

**CONTAINER MANAGEMENT SERVICES**  
**21301 CLOUD WY**  
**HAYWARD, CA 94545**  
**Site 1 of 2 in cluster J**

**CA ENVIROSTOR** **S103641799**  
**CA AST** **N/A**  
**CA EMI**  
**CA NPDES**  
**CA WDS**  
**CA CIWQS**  
**CA CERS**

ENVIROSTOR:  
 Name: WESTERN DRUMS, INC.  
 Address: 21301 CLOUD WAY  
 City,State,Zip: HAYWARD, CA 94545  
 Facility ID: 71002621  
 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: 20  
 Senate: 10  
 Special Program: Not reported  
 Restricted Use: NO  
 Site Mgmt Req: NONE SPECIFIED  
 Funding: Not reported  
 Latitude: 37.65529  
 Longitude: -122.1269  
 APN: NONE SPECIFIED  
 Past Use: NONE SPECIFIED  
 Potential COC: NONE SPECIFIED  
 Confirmed COC: NONE SPECIFIED  
 Potential Description: NONE SPECIFIED  
 Alias Name: CAD087210399  
 Alias Type: EPA Identification Number  
 Alias Name: T0600101754  
 Alias Type: GeoTracker Global ID  
 Alias Name: T10000013119  
 Alias Type: GeoTracker Global ID  
 Alias Name: 71002621  
 Alias Type: Envirostor ID Number

Completed Info:  
 Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Phase 1

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS
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Site

Database(s)

EDR ID Number  
EPA ID Number

**CONTAINER MANAGEMENT SERVICES (Continued)****S103641799**

Completed Date: 03/20/1997  
Comments: Phase 1 checklist indicates no releases. DTSC follow up confirmed information.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Phase 1 Addendum  
Completed Date: 03/25/1997  
Comments: Phase 1 checklist updated. No releases.

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

**AST:**

Name: CONTAINER MANAGEMENT SERVICE  
Address: 21301 CLOUD WAY  
City/Zip: HAYWARD,  
Certified Unified Program Agencies: Hayward  
Owner: CONTAINER MANAGEMENT SERVICES  
Total Gallons: 5,300  
CERSID: Not reported  
Facility ID: Not reported  
Business Name: Not reported  
Phone: Not reported  
Fax: Not reported  
Mailing Address: Not reported  
Mailing Address City: Not reported  
Mailing Address State: Not reported  
Mailing Address Zip Code: Not reported  
Operator Name: Not reported  
Operator Phone: Not reported  
Owner Phone: Not reported  
Owner Mail Address: Not reported  
Owner State: Not reported  
Owner Zip Code: Not reported  
Owner Country: Not reported  
Property Owner Name: Not reported  
Property Owner Phone: Not reported  
Property Owner Mailing Address: Not reported  
Property Owner City: Not reported  
Property Owner Stat : Not reported  
Property Owner Zip Code: Not reported  
Property Owner Country: Not reported  
EPAID: Not reported

**EMI:**

Name: WESTERN DRUM, INC  
Address: 21301 CLOUD WAY  
City,State,Zip: HAYWARD, CA 945450000



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS
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Site

Database(s)

EDR ID Number  
EPA ID Number

**CONTAINER MANAGEMENT SERVICES (Continued)****S103641799**

Year: 1987  
 County Code: 1  
 Air Basin: SF  
 Facility ID: 1965  
 Air District Name: BA  
 SIC Code: 3479  
 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: 11  
 Reactive Organic Gases Tons/Yr: 10  
 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 Smlr Tons/Yr:0

Name: WESTERN DRUM, INC  
 Address: 21301 CLOUD WAY  
 City,State,Zip: HAYWARD, CA 945450000  
 Year: 1990  
 County Code: 1  
 Air Basin: SF  
 Facility ID: 1965  
 Air District Name: BA  
 SIC Code: 3479  
 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: 34  
 Reactive Organic Gases Tons/Yr: 32  
 Carbon Monoxide Emissions Tons/Yr: 0  
 NOX - Oxides of Nitrogen Tons/Yr: 1  
 SOX - Oxides of Sulphur Tons/Yr: 0  
 Particulate Matter Tons/Yr: 0  
 Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Name: WESTERN DRUM, INC DBA CONTAIN  
 Address: 21301 CLOUD WAY  
 City,State,Zip: HAYWARD, CA 945450000  
 Year: 1995  
 County Code: 1  
 Air Basin: SF  
 Facility ID: 1965  
 Air District Name: BA  
 SIC Code: 3479  
 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: 12  
 Reactive Organic Gases Tons/Yr: 12  
 Carbon Monoxide Emissions Tons/Yr: 0  
 NOX - Oxides of Nitrogen Tons/Yr: 2  
 SOX - Oxides of Sulphur Tons/Yr: 0  
 Particulate Matter Tons/Yr: 0  
 Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS
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Site

Database(s)

EDR ID Number  
 EPA ID Number

**CONTAINER MANAGEMENT SERVICES (Continued)****S103641799**

Name: CONTAINER MANAGEMENT SERVICE-L  
 Address: 21301 CLOUD WAY  
 City,State,Zip: HAYWARD, CA 945450000  
 Year: 1996  
 County Code: 1  
 Air Basin: SF  
 Facility ID: 1965  
 Air District Name: BA  
 SIC Code: 3479  
 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: 12  
 Reactive Organic Gases Tons/Yr: 12  
 Carbon Monoxide Emissions Tons/Yr: 0  
 NOX - Oxides of Nitrogen Tons/Yr: 2  
 SOX - Oxides of Sulphur Tons/Yr: 0  
 Particulate Matter Tons/Yr: 0  
 Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Name: CONTAINER MANAGEMENT SERVICE-L  
 Address: 21301 CLOUD WAY  
 City,State,Zip: HAYWARD, CA 945450000  
 Year: 1997  
 County Code: 1  
 Air Basin: SF  
 Facility ID: 1965  
 Air District Name: BA  
 SIC Code: 3479  
 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: 25  
 Reactive Organic Gases Tons/Yr: 23  
 Carbon Monoxide Emissions Tons/Yr: 0  
 NOX - Oxides of Nitrogen Tons/Yr: 1  
 SOX - Oxides of Sulphur Tons/Yr: 0  
 Particulate Matter Tons/Yr: 0  
 Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Name: CONTAINER MANAGEMENT SERVICE-L  
 Address: 21301 CLOUD WAY  
 City,State,Zip: HAYWARD, CA 945450000  
 Year: 1998  
 County Code: 1  
 Air Basin: SF  
 Facility ID: 1965  
 Air District Name: BA  
 SIC Code: 3479  
 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: 53  
 Reactive Organic Gases Tons/Yr: 50  
 Carbon Monoxide Emissions Tons/Yr: 0  
 NOX - Oxides of Nitrogen Tons/Yr: 0  
 SOX - Oxides of Sulphur Tons/Yr: 0

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**CONTAINER MANAGEMENT SERVICES (Continued)**

**S103641799**

Particulate Matter Tons/Yr: 0  
 Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Name: CONTAINER MANAGEMENT SERVICE-L  
 Address: 21301 CLOUD WAY  
 City,State,Zip: HAYWARD, CA 945450000  
 Year: 1999  
 County Code: 1  
 Air Basin: SF  
 Facility ID: 1965  
 Air District Name: BA  
 SIC Code: 5412  
 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: 25  
 Reactive Organic Gases Tons/Yr: 25  
 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 Smlr Tons/Yr:0

Name: CONTAINER MANAGEMENT SERVICE-L  
 Address: 21301 CLOUD WAY  
 City,State,Zip: HAYWARD, CA 945450000  
 Year: 2000  
 County Code: 1  
 Air Basin: SF  
 Facility ID: 1965  
 Air District Name: BA  
 SIC Code: 5412  
 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: 25  
 Reactive Organic Gases Tons/Yr: 25  
 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 Smlr Tons/Yr:0

Name: CONTAINER MANAGEMENT SERVICE-L  
 Address: 21301 CLOUD WAY  
 City,State,Zip: HAYWARD, CA 945450000  
 Year: 2001  
 County Code: 1  
 Air Basin: SF  
 Facility ID: 1965  
 Air District Name: BA  
 SIC Code: 5412  
 Air District Name: BAY AREA AQMD  
 Community Health Air Pollution Info System: Y  
 Consolidated Emission Reporting Rule: Not reported  
 Total Organic Hydrocarbon Gases Tons/Yr: 20  
 Reactive Organic Gases Tons/Yr: 20

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS
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Site

Database(s)

EDR ID Number  
 EPA ID Number

**CONTAINER MANAGEMENT SERVICES (Continued)****S103641799**

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: CONTAINER MANAGEMENT SERVICE-L  
 Address: 21301 CLOUD WAY  
 City,State,Zip: HAYWARD, CA 945450000  
 Year: 2002  
 County Code: 1  
 Air Basin: SF  
 Facility ID: 1965  
 Air District Name: BA  
 SIC Code: 3479  
 Air District Name: BAY AREA AQMD  
 Community Health Air Pollution Info System: Not reported  
 Consolidated Emission Reporting Rule: Not reported  
 Total Organic Hydrocarbon Gases Tons/Yr: 20  
 Reactive Organic Gases Tons/Yr: 20  
 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: CONTAINER MANAGEMENT SERVICE-L  
 Address: 21301 CLOUD WAY  
 City,State,Zip: HAYWARD, CA 945450000  
 Year: 2003  
 County Code: 1  
 Air Basin: SF  
 Facility ID: 1965  
 Air District Name: BA  
 SIC Code: 3479  
 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: 17  
 Reactive Organic Gases Tons/Yr: 17  
 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: CONTAINER MANAGEMENT SERVICE-L  
 Address: 21301 CLOUD WAY  
 City,State,Zip: HAYWARD, CA 945450000  
 Year: 2004  
 County Code: 1  
 Air Basin: SF  
 Facility ID: 1965  
 Air District Name: BA  
 SIC Code: 3479  
 Air District Name: BAY AREA AQMD  
 Community Health Air Pollution Info System: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS
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Site

Database(s)

EDR ID Number  
 EPA ID Number

**CONTAINER MANAGEMENT SERVICES (Continued)****S103641799**

Consolidated Emission Reporting Rule: Not reported  
 Total Organic Hydrocarbon Gases Tons/Yr: 0.078  
 Reactive Organic Gases Tons/Yr: 0.0746952  
 Carbon Monoxide Emissions Tons/Yr: 0.095  
 NOX - Oxides of Nitrogen Tons/Yr: 0.381  
 SOX - Oxides of Sulphur Tons/Yr: 0.001  
 Particulate Matter Tons/Yr: 0.008  
 Part. Matter 10 Micrometers and Smlr Tons/Yr:0.004592

Name: CONTAINER MANAGEMENT SERVICE-L  
 Address: 21301 CLOUD WAY  
 City,State,Zip: HAYWARD, CA 945450000  
 Year: 2005  
 County Code: 1  
 Air Basin: SF  
 Facility ID: 1965  
 Air District Name: BA  
 SIC Code: 3479  
 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: 14.566  
 Reactive Organic Gases Tons/Yr: 14.3878626  
 Carbon Monoxide Emissions Tons/Yr: .077  
 NOX - Oxides of Nitrogen Tons/Yr: .308  
 SOX - Oxides of Sulphur Tons/Yr: .001  
 Particulate Matter Tons/Yr: .007  
 Part. Matter 10 Micrometers and Smlr Tons/Yr:.004018

Name: CONTAINER MANAGEMENT SERVICE-L  
 Address: 21301 CLOUD WAY  
 City,State,Zip: HAYWARD, CA 945450000  
 Year: 2006  
 County Code: 1  
 Air Basin: SF  
 Facility ID: 1965  
 Air District Name: BA  
 SIC Code: 3479  
 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: 9.662  
 Reactive Organic Gases Tons/Yr: 9.5433584  
 Carbon Monoxide Emissions Tons/Yr: .07  
 NOX - Oxides of Nitrogen Tons/Yr: .28  
 SOX - Oxides of Sulphur Tons/Yr: .001  
 Particulate Matter Tons/Yr: .006  
 Part. Matter 10 Micrometers and Smlr Tons/Yr:.003444

Name: CONTAINER MANAGEMENT SERVICES,  
 Address: 21301 CLOUD WAY  
 City,State,Zip: HAYWARD, CA 945450000  
 Year: 2007  
 County Code: 1  
 Air Basin: SF  
 Facility ID: 18772  
 Air District Name: BA

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS
--------------

Site

Database(s)

EDR ID Number  
EPA ID Number

**CONTAINER MANAGEMENT SERVICES (Continued)****S103641799**

SIC Code: 3479  
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: 15.247  
Reactive Organic Gases Tons/Yr: 15.0607799  
Carbon Monoxide Emissions Tons/Yr: .073  
NOX - Oxides of Nitrogen Tons/Yr: .292  
SOX - Oxides of Sulphur Tons/Yr: .001  
Particulate Matter Tons/Yr: .006  
Part. Matter 10 Micrometers and Smllr Tons/Yr:.003444

Name: CONTAINER MANAGEMENT SERVICES,  
Address: 21301 CLOUD WAY  
City,State,Zip: HAYWARD, CA 94545  
Year: 2008  
County Code: 1  
Air Basin: SF  
Facility ID: 18772  
Air District Name: BA  
SIC Code: 3479  
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: 15.253  
Reactive Organic Gases Tons/Yr: 15.0657629  
Carbon Monoxide Emissions Tons/Yr: .073  
NOX - Oxides of Nitrogen Tons/Yr: .292  
SOX - Oxides of Sulphur Tons/Yr: .001  
Particulate Matter Tons/Yr: .006  
Part. Matter 10 Micrometers and Smllr Tons/Yr:.003444

Name: CONTAINER MANAGEMENT SERVICES,  
Address: 21301 CLOUD WAY  
City,State,Zip: HAYWARD, CA 94545  
Year: 2009  
County Code: 1  
Air Basin: SF  
Facility ID: 18772  
Air District Name: BA  
SIC Code: 3479  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 19.617999999999999  
Reactive Organic Gases Tons/Yr: 19.377474200000002  
Carbon Monoxide Emissions Tons/Yr: 8.8999999999999996E-2  
NOX - Oxides of Nitrogen Tons/Yr: 0.35599999999999998  
SOX - Oxides of Sulphur Tons/Yr: 0.001  
Particulate Matter Tons/Yr: 0.0114529616724738  
Part. Matter 10 Micrometers and Smllr Tons/Yr:0.006574

Name: CONTAINER MANAGEMENT SERVICES,  
Address: 21301 CLOUD WAY  
City,State,Zip: HAYWARD, CA 94545  
Year: 2010  
County Code: 1

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS
--------------

Site

Database(s)

EDR ID Number  
EPA ID Number

**CONTAINER MANAGEMENT SERVICES (Continued)****S103641799**

Air Basin: SF  
Facility ID: 18772  
Air District Name: BA  
SIC Code: 3479  
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: 21.507000000000001  
Reactive Organic Gases Tons/Yr: 21.243302499999999  
Carbon Monoxide Emissions Tons/Yr: 9.800000000000004E-2  
NOX - Oxides of Nitrogen Tons/Yr: 0.3940000000000002  
SOX - Oxides of Sulphur Tons/Yr: 0.001  
Particulate Matter Tons/Yr: 0.0139372822299651  
Part. Matter 10 Micrometers and Smlr Tons/Yr:8.000000000000002E-3

Name: CONTAINER MANAGEMENT SERVICES,  
Address: 21301 CLOUD WAY  
City,State,Zip: HAYWARD, CA 94545  
Year: 2011  
County Code: 1  
Air Basin: SF  
Facility ID: 18772  
Air District Name: BA  
SIC Code: 3479  
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: 17.979  
Reactive Organic Gases Tons/Yr: 17.7548433  
Carbon Monoxide Emissions Tons/Yr: 0.185  
NOX - Oxides of Nitrogen Tons/Yr: 0.743  
SOX - Oxides of Sulphur Tons/Yr: 0.003  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Name: CONTAINER MANAGEMENT SERVICES,  
Address: 21301 CLOUD WAY  
City,State,Zip: HAYWARD, CA 94545  
Year: 2012  
County Code: 1  
Air Basin: SF  
Facility ID: 18772  
Air District Name: BA  
SIC Code: 3479  
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: 17.979  
Reactive Organic Gases Tons/Yr: 17.7548433  
Carbon Monoxide Emissions Tons/Yr: 0.185  
NOX - Oxides of Nitrogen Tons/Yr: 0.743  
SOX - Oxides of Sulphur Tons/Yr: 0.003  
Particulate Matter Tons/Yr: 0.02787456446  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0.016

Name: CONTAINER MANAGEMENT SERVICES,  
Address: 21301 CLOUD WAY

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CONTAINER MANAGEMENT SERVICES (Continued)**

**S103641799**

City,State,Zip: HAYWARD, CA 94545  
Year: 2013  
County Code: 1  
Air Basin: SF  
Facility ID: 18772  
Air District Name: BA  
SIC Code: 3479  
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: 13.902  
Reactive Organic Gases Tons/Yr: 13.7244992  
Carbon Monoxide Emissions Tons/Yr: 0.267  
NOX - Oxides of Nitrogen Tons/Yr: 1.068  
SOX - Oxides of Sulphur Tons/Yr: 0.004  
Particulate Matter Tons/Yr: 0.023  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0.023

Name: CONTAINER MANAGEMENT SERVICES, LLC  
Address: 21301 CLOUD WAY  
City,State,Zip: HAYWARD, CA 94545  
Year: 2014  
County Code: 1  
Air Basin: SF  
Facility ID: 18772  
Air District Name: BA  
SIC Code: 3479  
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: 23.905884208  
Reactive Organic Gases Tons/Yr: 0  
Carbon Monoxide Emissions Tons/Yr: 0.183384996  
NOX - Oxides of Nitrogen Tons/Yr: 0.734750274  
SOX - Oxides of Sulphur Tons/Yr: 0.002977374  
Particulate Matter Tons/Yr: 0.01590563  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0.015808714

Name: CONTAINER MANAGEMENT SERVICES, LLC  
Address: 21301 CLOUD WAY  
City,State,Zip: HAYWARD, CA 94545  
Year: 2015  
County Code: 1  
Air Basin: SF  
Facility ID: 18772  
Air District Name: BA  
SIC Code: 3479  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 20.976704761  
Reactive Organic Gases Tons/Yr: 13.255762713  
Carbon Monoxide Emissions Tons/Yr: 0.178853329  
NOX - Oxides of Nitrogen Tons/Yr: 0.7165937  
SOX - Oxides of Sulphur Tons/Yr: 0.002903799  
Particulate Matter Tons/Yr: 0.015348357  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0.015338988



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CONTAINER MANAGEMENT SERVICES (Continued)**

**S103641799**

Name: CONTAINER MANAGEMENT SERVICES, LLC  
Address: 21301 CLOUD WAY  
City,State,Zip: HAYWARD, CA 94545  
Year: 2016  
County Code: 1  
Air Basin: SF  
Facility ID: 18772  
Air District Name: BA  
SIC Code: 3479  
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: 33.607004129  
Reactive Organic Gases Tons/Yr: 33.186858983  
Carbon Monoxide Emissions Tons/Yr: 0.276646853  
NOX - Oxides of Nitrogen Tons/Yr: 1.126432155  
SOX - Oxides of Sulphur Tons/Yr: 0.004637333  
Particulate Matter Tons/Yr: 0.024669196  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0.02457228

Name: CONTAINER MANAGEMENT SERVICES, LLC  
Address: 21301 CLOUD WAY  
City,State,Zip: HAYWARD, CA 94545  
Year: 2017  
County Code: 1  
Air Basin: SF  
Facility ID: 18772  
Air District Name: BA  
SIC Code: 3479  
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: 13.546637056  
Reactive Organic Gases Tons/Yr: 13.371628576  
Carbon Monoxide Emissions Tons/Yr: 0.196306643  
NOX - Oxides of Nitrogen Tons/Yr: 0.806224847  
SOX - Oxides of Sulphur Tons/Yr: 0.003346582  
Particulate Matter Tons/Yr: 0.017667908  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0.017667908

Name: CONTAINER MANAGEMENT SERVICES, LLC  
Address: 21301 CLOUD WAY  
City,State,Zip: HAYWARD, CA 94545  
Year: 2018  
County Code: 1  
Air Basin: SF  
Facility ID: 18772  
Air District Name: BA  
SIC Code: 3479  
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: 17.04807742  
Reactive Organic Gases Tons/Yr: 16.827302408  
Carbon Monoxide Emissions Tons/Yr: 0.285236753  
NOX - Oxides of Nitrogen Tons/Yr: 1.164028162  
SOX - Oxides of Sulphur Tons/Yr: 0.004802521

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS
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Site

Database(s)

EDR ID Number  
EPA ID Number

**CONTAINER MANAGEMENT SERVICES (Continued)****S103641799**

Particulate Matter Tons/Yr: 0.025504016  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0.025426432

Name: CONTAINER MANAGEMENT SERVICES, LLC  
Address: 21301 CLOUD WAY  
City,State,Zip: HAYWARD, CA 94545  
Year: 2019  
County Code: 1  
Air Basin: SF  
Facility ID: 18772  
Air District Name: BA  
SIC Code: 3479  
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: 11.11412407  
Reactive Organic Gases Tons/Yr: 10.964459357  
Carbon Monoxide Emissions Tons/Yr: 0.298835058  
NOX - Oxides of Nitrogen Tons/Yr: 1.219519728  
SOX - Oxides of Sulphur Tons/Yr: 0.005031461  
Particulate Matter Tons/Yr: 0.02656304  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0.02656304

**NPDES:**

Name: CONTAINER MANAGEMENT SERVICES  
Address: 21301 CLOUD WY  
City,State,Zip: HAYWARD, CA 94545  
Facility Status: Not reported  
NPDES Number: Not reported  
Region: Not reported  
Agency Number: Not reported  
Regulatory Measure ID: Not reported  
Place ID: Not reported  
Order Number: Not reported  
WDID: 2 011021344  
Regulatory Measure Type: Industrial  
Program Type: Not reported  
Adoption Date Of Regulatory Measure: Not reported  
Effective Date Of Regulatory Measure: Not reported  
Termination Date Of Regulatory Measure: Not reported  
Expiration Date Of Regulatory Measure: Not reported  
Discharge Address: Not reported  
Discharge Name: Not reported  
Discharge City: Not reported  
Discharge State: Not reported  
Discharge Zip: Not reported  
Status: Active  
Status Date: 12/14/2007  
Operator Name: Container Management Services  
Operator Address: 21301 Cloud Way  
Operator City: Hayward  
Operator State: California  
Operator Zip: 94545

**NPDES as of 03/2018:**

NPDES Number: Not reported  
Status: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**CONTAINER MANAGEMENT SERVICES (Continued)**

**S103641799**

Agency Number:	Not reported
Region:	2
Regulatory Measure ID:	336905
Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	2 011021344
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:	05/09/2008
Processed Date:	12/14/2007
Status:	Active
Status Date:	12/14/2007
Place Size:	8
Place Size Unit:	Acres
Contact:	Carmelo Portillo
Contact Title:	Quality Manager
Contact Phone:	510-786-9762
Contact Phone Ext:	Not reported
Contact Email:	cportillo@myerscontainer.com
Operator Name:	Container Management Services
Operator Address:	21301 Cloud Way
Operator City:	Hayward
Operator State:	California
Operator Zip:	94545
Operator Contact:	Riccilee Keller
Operator Contact Title:	Not reported
Operator Contact Phone:	503-990-9139
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	rkeller@myerscontainer.com
Operator Type:	Private Business
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Oregon
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 Commercial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**CONTAINER MANAGEMENT SERVICES (Continued)**

**S103641799**

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:	N
Receiving Water Name:	Sulpher Creek
Certifier:	Riccilee Keller
Certifier Title:	Manager of Sustainability
Certification Date:	03-JUN-16
Primary Sic:	9999-Nonclassifiable Establishments
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	CAS000001
Status:	Active
Agency Number:	0
Region:	2
Regulatory Measure ID:	336905
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	2 01I021344
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	12/14/2007
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Container Management Services
Discharge Address:	21301 Cloud Way
Discharge City:	Hayward
Discharge State:	California
Discharge Zip:	94545
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

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS
--------------

Site

Database(s)

EDR ID Number  
 EPA ID Number

**CONTAINER MANAGEMENT SERVICES (Continued)****S103641799**

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 Commercial 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
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

Name:	CONTAINER MANAGEMENT SERVICES
Address:	21301 CLOUD WY
City,State,Zip:	HAYWARD, CA 94545
Facility Status:	Active
NPDES Number:	CAS000001
Region:	2
Agency Number:	0
Regulatory Measure ID:	336905
Place ID:	Not reported
Order Number:	97-03-DWQ
WDID:	2 011021344
Regulatory Measure Type:	Enrollee
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	12/14/2007
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	21301 Cloud Way
Discharge Name:	Container Management Services
Discharge City:	Hayward

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS
--------------

Site

Database(s)

EDR ID Number  
 EPA ID Number

**CONTAINER MANAGEMENT SERVICES (Continued)****S103641799**

Discharge State:	California
Discharge Zip:	94545
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:	336905
Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	2 01I021344
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:	05/09/2008
Processed Date:	12/14/2007
Status:	Active
Status Date:	12/14/2007
Place Size:	8
Place Size Unit:	Acres
Contact:	Carmelo Portillo
Contact Title:	Quality Manager
Contact Phone:	510-786-9762
Contact Phone Ext:	Not reported
Contact Email:	cportillo@myerscontainer.com
Operator Name:	Container Management Services
Operator Address:	21301 Cloud Way
Operator City:	Hayward
Operator State:	California
Operator Zip:	94545
Operator Contact:	Riccilee Keller
Operator Contact Title:	Not reported
Operator Contact Phone:	503-990-9139
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	rkeller@myerscontainer.com
Operator Type:	Private Business
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Oregon
Developer Zip:	Not reported
Developer Contact:	Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**CONTAINER MANAGEMENT SERVICES (Continued)**

**S103641799**

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 Commercial 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:	N
Receiving Water Name:	Sulpher Creek
Certifier:	Riccilee Keller
Certifier Title:	Manager of Sustainability
Certification Date:	03-JUN-16
Primary Sic:	9999-Nonclassifiable Establishments
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	CAS000001
Status:	Active
Agency Number:	0
Region:	2
Regulatory Measure ID:	336905
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	2 01I021344
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	12/14/2007
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Container Management Services
Discharge Address:	21301 Cloud Way
Discharge City:	Hayward
Discharge State:	California
Discharge Zip:	94545
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS
--------------

Site

Database(s)

EDR ID Number  
EPA ID Number

**CONTAINER MANAGEMENT SERVICES (Continued)****S103641799**

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 Commercial 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
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

**WDS:**

Name:	IMACC CORP CONTAINER MGT SERVI
Address:	21301 Cloud Way
City:	HAYWARD
Facility ID:	San Francisco Bay 011013318
Facility Type:	Industrial - Facility that treats and/or disposes of liquid or semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CONTAINER MANAGEMENT SERVICES (Continued)**

**S103641799**

washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water pumping.

Facility Status: Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.

NPDES Number: CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board

Subregion: 2

Facility Telephone: 5107869762

Facility Contact: REYNOLDS SEAN

Agency Name: IMACC CORP

Agency Address: 900 Brookside Dr

Agency City,St,Zip: Richmond 948011309

Agency Contact: REYNOLDS SEAN

Agency Telephone: 5102315307

Agency Type: ?

SIC Code: 0

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: Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.

Complexity: Category C - Facilities having no waste treatment systems, such as cooling water dischargers or those who must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

**CIWQS:**

Name: CONTAINER MANAGEMENT SERVICES

Address: 21301 CLOUD WY

City,State,Zip: HAYWARD, CA 94545

Agency: Container Management Services

Agency Address: 21301 Cloud Way, Hayward, CA 94545

Place/Project Type: Industrial - Nonclassifiable Establishments

SIC/NAICS: 9999

Region: 2

Program: INDSTW

Regulatory Measure Status: Active

Regulatory Measure Type: Storm water industrial

Order Number: 2014-0057-DWQ

WDID: 2 011021344

NPDES Number: CAS000001

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS
--------------

Site

Database(s)

EDR ID Number  
EPA ID Number

**CONTAINER MANAGEMENT SERVICES (Continued)****S103641799**

Adoption Date: Not reported  
Effective Date: 12/14/2007  
Termination Date: Not reported  
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: 37.65521  
Longitude: -122.12596

Name: IMACC CORP CONTAINER MGT SERVI  
Address: 21301 CLOUD WAY  
City,State,Zip: HAYWARD, CA 94545  
Agency: Imacc Corp  
Agency Address: 900 Brookside Dr, Richmond, CA 94801  
Place/Project Type: Industrial - Metal Shipping Barrels, Drums, Kegs, and Pails  
SIC/NAICS: 3412  
Region: 2  
Program: INDSTW  
Regulatory Measure Status: Terminated  
Regulatory Measure Type: Storm water industrial  
Order Number: 2014-0057-DWQ  
WDID: 2 01I013318  
NPDES Number: CAS000001  
Adoption Date: Not reported  
Effective Date: 08/04/1997  
Termination Date: 12/03/2003  
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: 37.65521  
Longitude: -122.12596

**CERS:**

Name: CONTAINER MANAGEMENT SERVICES  
Address: 21301 CLOUD WY  
City,State,Zip: HAYWARD, CA 94545  
Site ID: 529740  
CERS ID: 707796  
CERS Description: Industrial Facility Storm Water

**Affiliation:**

Affiliation Type Desc: Owner/Operator  
Entity Name: Container Management Services  
Entity Title: Operator  
Affiliation Address: 21301 Cloud Way  
Affiliation City: Hayward  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 94545

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**CONTAINER MANAGEMENT SERVICES (Continued)**

**S103641799**

Affiliation Phone: ,

**J48  
NW  
1/2-1  
0.979 mi.  
5168 ft.**

**WESTERN DRUMS, INC.  
21301 CLOUD WAY  
HAYWARD, CA 94545  
  
Site 2 of 2 in cluster J**

**CA ENVIROSTOR  
CA NON-CASE INFO**

**S118756467  
N/A**

**Relative:  
Lower  
  
Actual:  
25 ft.**

**ENVIROSTOR:**  
 Name: WESTERN DRUMS, INC.  
 Address: 21301 CLOUD WAY  
 City,State,Zip: HAYWARD, CA 94545  
 Facility ID: 1340114  
 Status: No Action Required  
 Status Date: 06/20/2008  
 Site Code: 200997  
 Site Type: Evaluation  
 Site Type Detailed: Evaluation  
 Acres: 10.5  
 NPL: NO  
 Regulatory Agencies: SMBRP  
 Lead Agency: SMBRP  
 Program Manager: Not reported  
 Supervisor: Karen Toth  
 Division Branch: Cleanup Berkeley  
 Assembly: 20  
 Senate: 10  
 Special Program: EPA - PASI  
 Restricted Use: NO  
 Site Mgmt Req: NONE SPECIFIED  
 Funding: EPA Grant  
 Latitude: 37.65413  
 Longitude: -122.1267  
 APN: 432-0114-022, 432-0114-036, 432-0114-037, 432-0114-038, 432-0114-039, 432-0114-039  
 Past Use: RECYCLING - DRUM  
 Potential COC: Tetrachloroethylene (PCE  
 Confirmed COC: NONE SPECIFIED  
 Potential Description: OTH, SOIL  
 Alias Name: Not reported  
 Alias Type: Not reported

**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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WESTERN DRUMS, INC. (Continued)**

**S118756467**

Schedule Revised Date: Not reported

**NON-CASE INFO:**

Name:	WESTERN DRUMS, INC.
Address:	21301 CLOUD WAY
City,State,Zip:	HAYWARD, CA 94545
Global ID:	T10000013119
Case Type:	Non-Case Information
Status:	Informational Item
Status Date:	11/01/2019
Lead Agency:	Not reported
Case Worker:	Not reported
Local Agency:	Not reported
RB Case Number:	01-1936
Loc Case Number:	Not reported
File Location:	DTSC
Potential Contaminants of Concern:	Dichloroethane (DCA), Dichloroethene (DCE), Tetrachloroethylene (PCE), Trichloroethylene (TCE), Vinyl chloride
Potential Media Affected:	Other Groundwater (uses other than drinking water)
Site History:	The property formerly occupied by Western Drum Inc. (WDI) was originally an outlay area for the Hayward Airport and has been industrially occupied since 1952. Previous occupants have included (chronologically) Western Sky who manufactures airplanes, Chris Craft who manufactured boats and Mack Trucks who manufactured truck parts. WDI operations moved to the location at 21301 Cloud Way in Hayward from another site in 1983. WDI engaged in the manufacturing and reconditioning of predominantly 55-gallon steel and polyethylene drums. The WDI site covers 10.5 acres and consists of three production plants, four drum storage yards and a waste collection area. Two drainage trenches running east to west are located at opposite ends (north and south) of the property. The drum storage yards contained approx. 100,000 drums at the time of a site visit by EPA staff. Hazardous wastes from the production plants are gathered, prepared and stored in the Waste Area awaiting disposal at a Class I Landfill. The Site is bordered on the east by Cloud Way, on the south by Antone Manufacturing, on the west by Bulldog Way, AC Transit and Lambertson Industries, and on the north by Sabre Street.
Begin Date:	1992-06-12 00:00:00
How Discovered:	Not reported
How Discovered Description:	Not reported
Stop Method:	Not reported
Stop Description:	Not reported
Latitude:	37.65489
Longitude:	-122.12687
Geotracker:	<a href="http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T10000013119">http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T10000013119</a>

Count: 1 records.

ORPHAN SUMMARY

<u>City</u>	<u>EDR ID</u>	<u>Site Name</u>	<u>Site Address</u>	<u>Zip</u>	<u>Database(s)</u>
HAYWARD	S106784865	CITY OF HAYWARD OLIVER PROPERTY	0 INDUSTRIAL WY & HESPERIAN BL	94545	CA Alameda County CS

# 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: 10/20/2021	Source: EPA
Date Data Arrived at EDR: 11/05/2021	Telephone: N/A
Date Made Active in Reports: 11/29/2021	Last EDR Contact: 01/13/2022
Number of Days to Update: 24	Next Scheduled EDR Contact: 04/11/2022
	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 6  
Telephone: 214-655-6659

EPA Region 3  
Telephone 215-814-5418

EPA Region 7  
Telephone: 913-551-7247

EPA Region 4  
Telephone 404-562-8033

EPA Region 8  
Telephone: 303-312-6774

EPA Region 5  
Telephone 312-886-6686

EPA Region 9  
Telephone: 415-947-4246

EPA Region 10  
Telephone 206-553-8665

#### Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 10/20/2021	Source: EPA
Date Data Arrived at EDR: 11/05/2021	Telephone: N/A
Date Made Active in Reports: 11/29/2021	Last EDR Contact: 01/13/2022
Number of Days to Update: 24	Next Scheduled EDR Contact: 04/11/2022
	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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 10/20/2021  
 Date Data Arrived at EDR: 11/05/2021  
 Date Made Active in Reports: 11/29/2021  
 Number of Days to Update: 24

Source: EPA  
 Telephone: N/A  
 Last EDR Contact: 01/13/2022  
 Next Scheduled EDR Contact: 04/11/2022  
 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: 12/29/2021  
 Next Scheduled EDR Contact: 04/11/2022  
 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 known 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: 10/20/2021  
 Date Data Arrived at EDR: 11/05/2021  
 Date Made Active in Reports: 11/29/2021  
 Number of Days to Update: 24

Source: EPA  
 Telephone: 800-424-9346  
 Last EDR Contact: 01/13/2022  
 Next Scheduled EDR Contact: 04/25/2022  
 Data Release Frequency: Quarterly

### ***Lists of Federal CERCLA sites with NFRAP***

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 10/20/2021	Source: EPA
Date Data Arrived at EDR: 11/05/2021	Telephone: 800-424-9346
Date Made Active in Reports: 11/29/2021	Last EDR Contact: 01/13/2022
Number of Days to Update: 24	Next Scheduled EDR Contact: 04/25/2022
	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: 09/13/2021	Source: EPA
Date Data Arrived at EDR: 09/15/2021	Telephone: 800-424-9346
Date Made Active in Reports: 10/12/2021	Last EDR Contact: 12/17/2021
Number of Days to Update: 27	Next Scheduled EDR Contact: 04/04/2022
	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: 09/13/2021	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/15/2021	Telephone: (415) 495-8895
Date Made Active in Reports: 10/12/2021	Last EDR Contact: 12/17/2021
Number of Days to Update: 27	Next Scheduled EDR Contact: 04/04/2022
	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: 09/13/2021	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/15/2021	Telephone: (415) 495-8895
Date Made Active in Reports: 10/12/2021	Last EDR Contact: 12/17/2021
Number of Days to Update: 27	Next Scheduled EDR Contact: 04/04/2022
	Data Release Frequency: Quarterly



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### 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: 09/13/2021	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/15/2021	Telephone: (415) 495-8895
Date Made Active in Reports: 10/12/2021	Last EDR Contact: 12/17/2021
Number of Days to Update: 27	Next Scheduled EDR Contact: 04/04/2022
	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: 09/13/2021	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/15/2021	Telephone: (415) 495-8895
Date Made Active in Reports: 10/12/2021	Last EDR Contact: 12/17/2021
Number of Days to Update: 27	Next Scheduled EDR Contact: 04/04/2022
	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: 07/12/2021	Source: Department of the Navy
Date Data Arrived at EDR: 08/06/2021	Telephone: 843-820-7326
Date Made Active in Reports: 10/22/2021	Last EDR Contact: 11/08/2021
Number of Days to Update: 77	Next Scheduled EDR Contact: 02/21/2022
	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: 08/23/2021	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/23/2021	Telephone: 703-603-0695
Date Made Active in Reports: 11/12/2021	Last EDR Contact: 11/18/2021
Number of Days to Update: 81	Next Scheduled EDR Contact: 03/06/2022
	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: 08/23/2021	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/23/2021	Telephone: 703-603-0695
Date Made Active in Reports: 11/12/2021	Last EDR Contact: 11/19/2021
Number of Days to Update: 81	Next Scheduled EDR Contact: 03/07/2022
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## ***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: 09/13/2021

Source: National Response Center, United States Coast Guard

Date Data Arrived at EDR: 09/21/2021

Telephone: 202-267-2180

Date Made Active in Reports: 12/15/2021

Last EDR Contact: 12/16/2021

Number of Days to Update: 85

Next Scheduled EDR Contact: 04/04/2022

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: 10/25/2021

Source: Department of Toxic Substances Control

Date Data Arrived at EDR: 10/26/2021

Telephone: 916-323-3400

Date Made Active in Reports: 01/14/2022

Last EDR Contact: 01/25/2022

Number of Days to Update: 80

Next Scheduled EDR Contact: 05/09/2022

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

Date of Government Version: 10/25/2021

Source: Department of Toxic Substances Control

Date Data Arrived at EDR: 10/26/2021

Telephone: 916-323-3400

Date Made Active in Reports: 01/14/2022

Last EDR Contact: 01/25/2022

Number of Days to Update: 80

Next Scheduled EDR Contact: 05/09/2022

Data Release Frequency: Quarterly

## ***Lists of state and tribal landfills and solid waste disposal facilities***

SWF/LF (SWIS): Solid Waste Information System

Active, Closed and Inactive Landfills. SWF/LF records typically contain an inventory of solid waste disposal facilities or landfills. These may be active or inactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 08/09/2021

Source: Department of Resources Recycling and Recovery

Date Data Arrived at EDR: 08/10/2021

Telephone: 916-341-6320

Date Made Active in Reports: 11/05/2021

Last EDR Contact: 11/09/2021

Number of Days to Update: 87

Next Scheduled EDR Contact: 02/21/2022

Data Release Frequency: Quarterly

## ***Lists of state and tribal leaking storage tanks***

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## LUST REG 9: Leaking Underground Storage Tank Report

Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 03/01/2001  
 Date Data Arrived at EDR: 04/23/2001  
 Date Made Active in Reports: 05/21/2001  
 Number of Days to Update: 28

Source: California Regional Water Quality Control Board San Diego Region (9)  
 Telephone: 858-637-5595  
 Last EDR Contact: 09/26/2011  
 Next Scheduled EDR Contact: 01/09/2012  
 Data Release Frequency: No Update Planned

## LUST REG 4: Underground Storage Tank Leak List

Los Angeles, Ventura counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/07/2004  
 Date Data Arrived at EDR: 09/07/2004  
 Date Made Active in Reports: 10/12/2004  
 Number of Days to Update: 35

Source: California Regional Water Quality Control Board Los Angeles Region (4)  
 Telephone: 213-576-6710  
 Last EDR Contact: 09/06/2011  
 Next Scheduled EDR Contact: 12/19/2011  
 Data Release Frequency: No Update Planned

## LUST REG 5: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Alameda, Alpine, Amador, Butte, Colusa, Contra Costa, Calveras, El Dorado, Fresno, Glenn, Kern, Kings, Lake, Lassen, Madera, Mariposa, Merced, Modoc, Napa, Nevada, Placer, Plumas, Sacramento, San Joaquin, Shasta, Solano, Stanislaus, Sutter, Tehama, Tulare, Tuolumne, Yolo, Yuba counties.

Date of Government Version: 07/01/2008  
 Date Data Arrived at EDR: 07/22/2008  
 Date Made Active in Reports: 07/31/2008  
 Number of Days to Update: 9

Source: California Regional Water Quality Control Board Central Valley Region (5)  
 Telephone: 916-464-4834  
 Last EDR Contact: 07/01/2011  
 Next Scheduled EDR Contact: 10/17/2011  
 Data Release Frequency: No Update Planned

## LUST REG 7: Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Imperial, Riverside, San Diego, Santa Barbara counties.

Date of Government Version: 02/26/2004  
 Date Data Arrived at EDR: 02/26/2004  
 Date Made Active in Reports: 03/24/2004  
 Number of Days to Update: 27

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)  
 Telephone: 760-776-8943  
 Last EDR Contact: 08/01/2011  
 Next Scheduled EDR Contact: 11/14/2011  
 Data Release Frequency: No Update Planned

## LUST REG 8: Leaking Underground Storage Tanks

California Regional Water Quality Control Board Santa Ana Region (8). For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/14/2005  
 Date Data Arrived at EDR: 02/15/2005  
 Date Made Active in Reports: 03/28/2005  
 Number of Days to Update: 41

Source: California Regional Water Quality Control Board Santa Ana Region (8)  
 Telephone: 909-782-4496  
 Last EDR Contact: 08/15/2011  
 Next Scheduled EDR Contact: 11/28/2011  
 Data Release Frequency: No Update Planned

## LUST: Leaking Underground Fuel Tank Report (GEOTRACKER)

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

Date of Government Version: 09/07/2021  
 Date Data Arrived at EDR: 09/07/2021  
 Date Made Active in Reports: 11/29/2021  
 Number of Days to Update: 83

Source: State Water Resources Control Board  
 Telephone: see region list  
 Last EDR Contact: 12/07/2021  
 Next Scheduled EDR Contact: 03/21/2022  
 Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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	Source: California Regional Water Quality Control Board Lahontan Region (6)
Date Data Arrived at EDR: 09/10/2003	Telephone: 530-542-5572
Date Made Active in Reports: 10/07/2003	Last EDR Contact: 09/12/2011
Number of Days to Update: 27	Next Scheduled EDR Contact: 12/26/2011
	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	Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Date Data Arrived at EDR: 10/20/2004	Telephone: 510-622-2433
Date Made Active in Reports: 11/19/2004	Last EDR Contact: 09/19/2011
Number of Days to Update: 30	Next Scheduled EDR Contact: 01/02/2012
	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	Source: California Regional Water Quality Control Board North Coast (1)
Date Data Arrived at EDR: 02/28/2001	Telephone: 707-570-3769
Date Made Active in Reports: 03/29/2001	Last EDR Contact: 08/01/2011
Number of Days to Update: 29	Next Scheduled EDR Contact: 11/14/2011
	Data Release Frequency: No Update Planned

## LUST REG 6V: Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Inyo, Kern, Los Angeles, Mono, San Bernardino counties.

Date of Government Version: 06/07/2005	Source: California Regional Water Quality Control Board Victorville Branch Office (6)
Date Data Arrived at EDR: 06/07/2005	Telephone: 760-241-7365
Date Made Active in Reports: 06/29/2005	Last EDR Contact: 09/12/2011
Number of Days to Update: 22	Next Scheduled EDR Contact: 12/26/2011
	Data Release Frequency: No Update Planned

## LUST REG 3: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Monterey, San Benito, San Luis Obispo, Santa Barbara, Santa Cruz counties.

Date of Government Version: 05/19/2003	Source: California Regional Water Quality Control Board Central Coast Region (3)
Date Data Arrived at EDR: 05/19/2003	Telephone: 805-542-4786
Date Made Active in Reports: 06/02/2003	Last EDR Contact: 07/18/2011
Number of Days to Update: 14	Next Scheduled EDR Contact: 10/31/2011
	Data Release Frequency: No Update Planned

## INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 04/27/2021	Source: EPA Region 10
Date Data Arrived at EDR: 06/11/2021	Telephone: 206-553-2857
Date Made Active in Reports: 09/07/2021	Last EDR Contact: 01/18/2022
Number of Days to Update: 88	Next Scheduled EDR Contact: 05/02/2022
	Data Release Frequency: Varies

## INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land

Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 04/06/2021	Source: EPA, Region 5
Date Data Arrived at EDR: 06/11/2021	Telephone: 312-886-7439
Date Made Active in Reports: 09/07/2021	Last EDR Contact: 01/18/2022
Number of Days to Update: 88	Next Scheduled EDR Contact: 05/02/2022
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 05/27/2021	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/11/2021	Telephone: 415-972-3372
Date Made Active in Reports: 09/07/2021	Last EDR Contact: 01/18/2022
Number of Days to Update: 88	Next Scheduled EDR Contact: 05/02/2022
	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: 05/27/2021	Source: EPA Region 8
Date Data Arrived at EDR: 06/11/2021	Telephone: 303-312-6271
Date Made Active in Reports: 09/07/2021	Last EDR Contact: 01/18/2022
Number of Days to Update: 88	Next Scheduled EDR Contact: 05/02/2022
	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: 06/01/2021	Source: EPA Region 7
Date Data Arrived at EDR: 06/11/2021	Telephone: 913-551-7003
Date Made Active in Reports: 09/07/2021	Last EDR Contact: 01/18/2022
Number of Days to Update: 88	Next Scheduled EDR Contact: 05/02/2022
	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	Source: EPA Region 1
Date Data Arrived at EDR: 06/11/2021	Telephone: 617-918-1313
Date Made Active in Reports: 09/07/2021	Last EDR Contact: 01/18/2022
Number of Days to Update: 88	Next Scheduled EDR Contact: 05/02/2022
	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: 05/28/2021	Source: EPA Region 4
Date Data Arrived at EDR: 06/22/2021	Telephone: 404-562-8677
Date Made Active in Reports: 09/20/2021	Last EDR Contact: 01/18/2022
Number of Days to Update: 90	Next Scheduled EDR Contact: 05/02/2022
	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: 05/17/2021	Source: EPA Region 6
Date Data Arrived at EDR: 06/11/2021	Telephone: 214-665-6597
Date Made Active in Reports: 09/07/2021	Last EDR Contact: 01/18/2022
Number of Days to Update: 88	Next Scheduled EDR Contact: 05/02/2022
	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: 09/07/2021	Source: State Water Resources Control Board
Date Data Arrived at EDR: 09/07/2021	Telephone: 866-480-1028
Date Made Active in Reports: 11/29/2021	Last EDR Contact: 12/07/2021
Number of Days to Update: 83	Next Scheduled EDR Contact: 03/21/2022
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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: 01/29/2021  
 Date Data Arrived at EDR: 02/17/2021  
 Date Made Active in Reports: 03/22/2021  
 Number of Days to Update: 33

Source: FEMA  
 Telephone: 202-646-5797  
 Last EDR Contact: 01/20/2022  
 Next Scheduled EDR Contact: 04/18/2022  
 Data Release Frequency: Varies

### MILITARY UST SITES: Military UST Sites (GEOTRACKER)

Military ust sites

Date of Government Version: 09/07/2021  
 Date Data Arrived at EDR: 09/07/2021  
 Date Made Active in Reports: 11/29/2021  
 Number of Days to Update: 83

Source: State Water Resources Control Board  
 Telephone: 866-480-1028  
 Last EDR Contact: 12/07/2021  
 Next Scheduled EDR Contact: 03/21/2022  
 Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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: 08/18/2021	Source: State Water Resources Control Board
Date Data Arrived at EDR: 09/08/2021	Telephone: 916-327-7844
Date Made Active in Reports: 12/03/2021	Last EDR Contact: 12/07/2021
Number of Days to Update: 86	Next Scheduled EDR Contact: 03/21/2022
	Data Release Frequency: Varies

## UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 09/07/2021	Source: SWRCB
Date Data Arrived at EDR: 09/07/2021	Telephone: 916-341-5851
Date Made Active in Reports: 11/30/2021	Last EDR Contact: 12/07/2021
Number of Days to Update: 84	Next Scheduled EDR Contact: 03/21/2022
	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	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 07/12/2016	Telephone: 916-327-5092
Date Made Active in Reports: 09/19/2016	Last EDR Contact: 12/08/2021
Number of Days to Update: 69	Next Scheduled EDR Contact: 03/28/2022
	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: 05/28/2021	Source: EPA Region 4
Date Data Arrived at EDR: 06/22/2021	Telephone: 404-562-9424
Date Made Active in Reports: 09/20/2021	Last EDR Contact: 01/18/2022
Number of Days to Update: 90	Next Scheduled EDR Contact: 05/02/2022
	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: 06/01/2021	Source: EPA Region 7
Date Data Arrived at EDR: 06/11/2021	Telephone: 913-551-7003
Date Made Active in Reports: 09/07/2021	Last EDR Contact: 01/18/2022
Number of Days to Update: 88	Next Scheduled EDR Contact: 05/02/2022
	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: 05/17/2021	Source: EPA Region 6
Date Data Arrived at EDR: 06/11/2021	Telephone: 214-665-7591
Date Made Active in Reports: 09/07/2021	Last EDR Contact: 01/18/2022
Number of Days to Update: 88	Next Scheduled EDR Contact: 05/02/2022
	Data Release Frequency: Varies



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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: 05/27/2021	Source: EPA Region 9
Date Data Arrived at EDR: 06/11/2021	Telephone: 415-972-3368
Date Made Active in Reports: 09/07/2021	Last EDR Contact: 01/18/2022
Number of Days to Update: 88	Next Scheduled EDR Contact: 05/02/2022
	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: 04/28/2021	Source: EPA, Region 1
Date Data Arrived at EDR: 06/11/2021	Telephone: 617-918-1313
Date Made Active in Reports: 09/07/2021	Last EDR Contact: 01/18/2022
Number of Days to Update: 88	Next Scheduled EDR Contact: 05/02/2022
	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: 04/27/2021	Source: EPA Region 10
Date Data Arrived at EDR: 06/11/2021	Telephone: 206-553-2857
Date Made Active in Reports: 09/07/2021	Last EDR Contact: 01/18/2022
Number of Days to Update: 88	Next Scheduled EDR Contact: 05/02/2022
	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: 04/06/2021	Source: EPA Region 5
Date Data Arrived at EDR: 06/11/2021	Telephone: 312-886-6136
Date Made Active in Reports: 09/07/2021	Last EDR Contact: 01/18/2022
Number of Days to Update: 88	Next Scheduled EDR Contact: 05/02/2022
	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: 05/27/2021	Source: EPA Region 8
Date Data Arrived at EDR: 06/11/2021	Telephone: 303-312-6137
Date Made Active in Reports: 09/07/2021	Last EDR Contact: 01/18/2022
Number of Days to Update: 88	Next Scheduled EDR Contact: 05/02/2022
	Data Release Frequency: Varies

### ***Lists of state and tribal voluntary cleanup sites***

#### 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: 10/25/2021	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 10/26/2021	Telephone: 916-323-3400
Date Made Active in Reports: 01/14/2022	Last EDR Contact: 01/25/2022
Number of Days to Update: 80	Next Scheduled EDR Contact: 05/09/2022
	Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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	Source: EPA, Region 1
Date Data Arrived at EDR: 09/29/2015	Telephone: 617-918-1102
Date Made Active in Reports: 02/18/2016	Last EDR Contact: 12/14/2021
Number of Days to Update: 142	Next Scheduled EDR Contact: 04/04/2022
	Data Release Frequency: Varies

## INDIAN VCP R7: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008	Source: EPA, Region 7
Date Data Arrived at EDR: 04/22/2008	Telephone: 913-551-7365
Date Made Active in Reports: 05/19/2008	Last EDR Contact: 07/08/2021
Number of Days to Update: 27	Next Scheduled EDR Contact: 07/20/2009
	Data Release Frequency: Varies

### ***Lists of state and tribal brownfield sites***

#### BROWNFIELDS: Considered Brownfields 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: 09/20/2021	Source: State Water Resources Control Board
Date Data Arrived at EDR: 09/21/2021	Telephone: 916-323-7905
Date Made Active in Reports: 12/08/2021	Last EDR Contact: 12/16/2021
Number of Days to Update: 78	Next Scheduled EDR Contact: 04/04/2022
	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: 06/10/2021	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/10/2021	Telephone: 202-566-2777
Date Made Active in Reports: 08/17/2021	Last EDR Contact: 12/08/2021
Number of Days to Update: 68	Next Scheduled EDR Contact: 03/28/2022
	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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 01/24/2022  
 Next Scheduled EDR Contact: 05/09/2022  
 Data Release Frequency: No Update Planned

## SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 09/07/2021  
 Date Data Arrived at EDR: 09/08/2021  
 Date Made Active in Reports: 11/29/2021  
 Number of Days to Update: 82

Source: Department of Conservation  
 Telephone: 916-323-3836  
 Last EDR Contact: 12/07/2021  
 Next Scheduled EDR Contact: 03/21/2022  
 Data Release Frequency: Quarterly

## HAULERS: Registered Waste Tire Haulers Listing

A listing of registered waste tire haulers.

Date of Government Version: 09/14/2021  
 Date Data Arrived at EDR: 11/11/2021  
 Date Made Active in Reports: 11/23/2021  
 Number of Days to Update: 12

Source: Integrated Waste Management Board  
 Telephone: 916-341-6422  
 Last EDR Contact: 11/05/2021  
 Next Scheduled EDR Contact: 02/21/2022  
 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: 01/24/2022  
 Next Scheduled EDR Contact: 05/09/2022  
 Data Release Frequency: Varies

## 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: 01/13/2022  
 Next Scheduled EDR Contact: 05/02/2022  
 Data Release Frequency: No Update Planned

## 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

## 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 Services, Indian Health Service  
 Telephone: 301-443-1452  
 Last EDR Contact: 10/28/2021  
 Next Scheduled EDR Contact: 02/07/2022  
 Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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: 05/18/2021	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 05/18/2021	Telephone: 202-307-1000
Date Made Active in Reports: 08/03/2021	Last EDR Contact: 11/16/2021
Number of Days to Update: 77	Next Scheduled EDR Contact: 03/07/2022
	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	Source: Department of Toxic Substance Control
Date Data Arrived at EDR: 08/03/2006	Telephone: 916-323-3400
Date Made Active in Reports: 08/24/2006	Last EDR Contact: 02/23/2009
Number of Days to Update: 21	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: 10/25/2021	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 10/26/2021	Telephone: 916-323-3400
Date Made Active in Reports: 01/14/2022	Last EDR Contact: 01/25/2022
Number of Days to Update: 80	Next Scheduled EDR Contact: 05/09/2022
	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	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 01/20/2021	Telephone: 916-255-6504
Date Made Active in Reports: 04/08/2021	Last EDR Contact: 01/13/2022
Number of Days to Update: 78	Next Scheduled EDR Contact: 04/18/2022
	Data Release Frequency: Varies

### 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: 10/18/2021	Source: CalEPA
Date Data Arrived at EDR: 10/19/2021	Telephone: 916-323-2514
Date Made Active in Reports: 01/12/2022	Last EDR Contact: 01/19/2022
Number of Days to Update: 85	Next Scheduled EDR Contact: 05/02/2022
	Data Release Frequency: Quarterly

### TOXIC PITS: Toxic Pits Cleanup Act Sites

Toxic PITS Cleanup Act Sites. TOXIC PITS identifies sites suspected of containing hazardous substances where cleanup has not yet been completed.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/01/1995  
 Date Data Arrived at EDR: 08/30/1995  
 Date Made Active in Reports: 09/26/1995  
 Number of Days to Update: 27

Source: State Water Resources Control Board  
 Telephone: 916-227-4364  
 Last EDR Contact: 01/26/2009  
 Next Scheduled EDR Contact: 04/27/2009  
 Data Release Frequency: No Update Planned

## US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 05/18/2021  
 Date Data Arrived at EDR: 05/18/2021  
 Date Made Active in Reports: 08/03/2021  
 Number of Days to Update: 77

Source: Drug Enforcement Administration  
 Telephone: 202-307-1000  
 Last EDR Contact: 11/16/2021  
 Next Scheduled EDR Contact: 03/07/2022  
 Data Release Frequency: Quarterly

## AQUEOUS FOAM: Former Fire Training Facility Assessments Listing

Airports shown on this list are those believed to use Aqueous Film Forming Foam (AFFF), and certified by the Federal Aviation Administration (FAA) under Title 14, Code of Federal Regulations (CFR), Part 139 (14 CFR Part 139). This list was created by SWRCB using information available from the FAA. Location points shown are from the latitude and longitude listed on the FAA airport master record.

Date of Government Version: 12/01/2019  
 Date Data Arrived at EDR: 08/19/2021  
 Date Made Active in Reports: 10/28/2021  
 Number of Days to Update: 70

Source: State Water Resources Control Board  
 Telephone: 916-341-5455  
 Last EDR Contact: 12/10/2021  
 Next Scheduled EDR Contact: 03/21/2022  
 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: 09/07/2021  
 Date Data Arrived at EDR: 09/08/2021  
 Date Made Active in Reports: 12/01/2021  
 Number of Days to Update: 84

Source: State Water Resources Control Board  
 Telephone: 866-480-1028  
 Last EDR Contact: 12/07/2021  
 Next Scheduled EDR Contact: 03/21/2022  
 Data Release Frequency: Varies

## **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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## SAN FRANCISCO AST: Aboveground Storage Tank Site Listing

Aboveground storage tank sites

Date of Government Version: 11/04/2021  
 Date Data Arrived at EDR: 11/05/2021  
 Date Made Active in Reports: 01/24/2022  
 Number of Days to Update: 80

Source: San Francisco County Department of Public Health  
 Telephone: 415-252-3896  
 Last EDR Contact: 10/31/2021  
 Next Scheduled EDR Contact: 02/14/2022  
 Data Release Frequency: Varies

## CERS TANKS: California Environmental Reporting System (CERS) Tanks

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

Date of Government Version: 10/18/2021  
 Date Data Arrived at EDR: 10/19/2021  
 Date Made Active in Reports: 01/12/2022  
 Number of Days to Update: 85

Source: California Environmental Protection Agency  
 Telephone: 916-323-2514  
 Last EDR Contact: 01/19/2022  
 Next Scheduled EDR Contact: 05/02/2022  
 Data Release Frequency: Quarterly

## CA FID UST: Facility Inventory Database

The Facility Inventory Database (FID) contains a historical listing of active and inactive underground storage tank locations from the State Water Resource Control Board. Refer to local/county source for current data.

Date of Government Version: 10/31/1994  
 Date Data Arrived at EDR: 09/05/1995  
 Date Made Active in Reports: 09/29/1995  
 Number of Days to Update: 24

Source: California Environmental Protection Agency  
 Telephone: 916-341-5851  
 Last EDR Contact: 12/28/1998  
 Next Scheduled EDR Contact: N/A  
 Data Release Frequency: No Update Planned

## **Local Land Records**

### LIENS: Environmental Liens Listing

A listing of property locations with environmental liens for California where DTSC is a lien holder.

Date of Government Version: 08/25/2021  
 Date Data Arrived at EDR: 09/03/2021  
 Date Made Active in Reports: 11/22/2021  
 Number of Days to Update: 80

Source: Department of Toxic Substances Control  
 Telephone: 916-323-3400  
 Last EDR Contact: 11/22/2021  
 Next Scheduled EDR Contact: 03/14/2022  
 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: 10/20/2021  
 Date Data Arrived at EDR: 11/05/2021  
 Date Made Active in Reports: 11/29/2021  
 Number of Days to Update: 24

Source: Environmental Protection Agency  
 Telephone: 202-564-6023  
 Last EDR Contact: 01/13/2022  
 Next Scheduled EDR Contact: 04/11/2022  
 Data Release Frequency: Semi-Annually

### DEED: Deed Restriction Listing

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 08/30/2021	Source: DTSC and SWRCB
Date Data Arrived at EDR: 08/31/2021	Telephone: 916-323-3400
Date Made Active in Reports: 11/19/2021	Last EDR Contact: 11/30/2021
Number of Days to Update: 80	Next Scheduled EDR Contact: 03/14/2022
	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: 09/12/2021	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 09/13/2021	Telephone: 202-366-4555
Date Made Active in Reports: 09/28/2021	Last EDR Contact: 12/16/2021
Number of Days to Update: 15	Next Scheduled EDR Contact: 04/04/2022
	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: 09/30/2021	Source: Office of Emergency Services
Date Data Arrived at EDR: 10/19/2021	Telephone: 916-845-8400
Date Made Active in Reports: 01/12/2022	Last EDR Contact: 01/19/2022
Number of Days to Update: 85	Next Scheduled EDR Contact: 05/02/2022
	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: 09/07/2021	Source: State Water Quality Control Board
Date Data Arrived at EDR: 09/07/2021	Telephone: 866-480-1028
Date Made Active in Reports: 11/29/2021	Last EDR Contact: 12/07/2021
Number of Days to Update: 83	Next Scheduled EDR Contact: 03/21/2022
	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: 09/07/2021	Source: State Water Resources Control Board
Date Data Arrived at EDR: 09/07/2021	Telephone: 866-480-1028
Date Made Active in Reports: 11/29/2021	Last EDR Contact: 12/07/2021
Number of Days to Update: 83	Next Scheduled EDR Contact: 03/21/2022
	Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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	Source: FirstSearch
Date Data Arrived at EDR: 01/03/2013	Telephone: N/A
Date Made Active in Reports: 02/22/2013	Last EDR Contact: 01/03/2013
Number of Days to Update: 50	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: 09/13/2021	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/15/2021	Telephone: (415) 495-8895
Date Made Active in Reports: 10/12/2021	Last EDR Contact: 12/17/2021
Number of Days to Update: 27	Next Scheduled EDR Contact: 04/04/2022
	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: 08/10/2021	Source: U.S. Army Corps of Engineers
Date Data Arrived at EDR: 08/17/2021	Telephone: 202-528-4285
Date Made Active in Reports: 10/22/2021	Last EDR Contact: 11/16/2021
Number of Days to Update: 66	Next Scheduled EDR Contact: 02/28/2022
	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: 12/31/2005	Source: USGS
Date Data Arrived at EDR: 11/10/2006	Telephone: 888-275-8747
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 01/14/2022
Number of Days to Update: 62	Next Scheduled EDR Contact: 04/25/2022
	Data Release Frequency: Semi-Annually

### 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	Source: U.S. Geological Survey
Date Data Arrived at EDR: 04/11/2018	Telephone: 888-275-8747
Date Made Active in Reports: 11/06/2019	Last EDR Contact: 01/07/2022
Number of Days to Update: 574	Next Scheduled EDR Contact: 04/18/2022
	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.



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/01/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/03/2017	Telephone: 615-532-8599
Date Made Active in Reports: 04/07/2017	Last EDR Contact: 11/08/2021
Number of Days to Update: 63	Next Scheduled EDR Contact: 02/21/2022
	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: 09/13/2021	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/15/2021	Telephone: 202-566-1917
Date Made Active in Reports: 09/28/2021	Last EDR Contact: 12/17/2021
Number of Days to Update: 13	Next Scheduled EDR Contact: 04/04/2022
	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/21/2014	Telephone: 617-520-3000
Date Made Active in Reports: 06/17/2014	Last EDR Contact: 11/01/2021
Number of Days to Update: 88	Next Scheduled EDR Contact: 02/14/2022
	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/08/2018	Telephone: 703-308-4044
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 11/05/2021
Number of Days to Update: 73	Next Scheduled EDR Contact: 02/14/2022
	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	Source: EPA
Date Data Arrived at EDR: 06/17/2020	Telephone: 202-260-5521
Date Made Active in Reports: 09/10/2020	Last EDR Contact: 12/17/2021
Number of Days to Update: 85	Next Scheduled EDR Contact: 03/28/2022
	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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 11/16/2021  
 Next Scheduled EDR Contact: 02/28/2022  
 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: 10/18/2021  
 Date Data Arrived at EDR: 10/20/2021  
 Date Made Active in Reports: 01/10/2022  
 Number of Days to Update: 82

Source: EPA  
 Telephone: 202-564-4203  
 Last EDR Contact: 01/19/2022  
 Next Scheduled EDR Contact: 05/02/2022  
 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: 10/20/2021  
 Date Data Arrived at EDR: 11/05/2021  
 Date Made Active in Reports: 11/29/2021  
 Number of Days to Update: 24

Source: EPA  
 Telephone: 703-416-0223  
 Last EDR Contact: 12/01/2021  
 Next Scheduled EDR Contact: 03/14/2022  
 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: 10/20/2021  
 Date Data Arrived at EDR: 11/05/2021  
 Date Made Active in Reports: 11/12/2021  
 Number of Days to Update: 7

Source: Environmental Protection Agency  
 Telephone: 202-564-8600  
 Last EDR Contact: 01/18/2022  
 Next Scheduled EDR Contact: 05/02/2022  
 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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 10/20/2021	Source: EPA
Date Data Arrived at EDR: 11/05/2021	Telephone: 202-564-6023
Date Made Active in Reports: 12/15/2021	Last EDR Contact: 01/13/2022
Number of Days to Update: 40	Next Scheduled EDR Contact: 02/14/2022
	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: 11/19/2020	Source: EPA
Date Data Arrived at EDR: 01/08/2021	Telephone: 202-566-0500
Date Made Active in Reports: 03/22/2021	Last EDR Contact: 01/07/2022
Number of Days to Update: 73	Next Scheduled EDR Contact: 04/18/2022
	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/23/2016	Telephone: 202-564-2501
Date Made Active in Reports: 02/10/2017	Last EDR Contact: 12/29/2021
Number of Days to Update: 79	Next Scheduled EDR Contact: 04/18/2022
	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	Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/18/2017
Number of Days to Update: 25	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	Source: EPA
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/18/2017
Number of Days to Update: 25	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: 07/29/2021	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 08/24/2021	Telephone: 301-415-7169
Date Made Active in Reports: 11/19/2021	Last EDR Contact: 01/18/2022
Number of Days to Update: 87	Next Scheduled EDR Contact: 05/02/2022
	Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## COAL ASH DOE: Steam-Electric Plant Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2019	Source: Department of Energy
Date Data Arrived at EDR: 12/01/2020	Telephone: 202-586-8719
Date Made Active in Reports: 02/09/2021	Last EDR Contact: 11/30/2021
Number of Days to Update: 70	Next Scheduled EDR Contact: 03/14/2022
	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/05/2019	Telephone: N/A
Date Made Active in Reports: 11/11/2019	Last EDR Contact: 12/02/2021
Number of Days to Update: 251	Next Scheduled EDR Contact: 03/14/2022
	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/06/2019	Telephone: 202-566-0517
Date Made Active in Reports: 02/10/2020	Last EDR Contact: 11/05/2021
Number of Days to Update: 96	Next Scheduled EDR Contact: 02/14/2022
	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/01/2019	Telephone: 202-343-9775
Date Made Active in Reports: 09/23/2019	Last EDR Contact: 12/27/2021
Number of Days to Update: 84	Next Scheduled EDR Contact: 04/11/2022
	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/01/2007	Telephone: 202-564-2501
Date Made Active in Reports: 04/10/2007	Last EDR Contact: 12/17/2007
Number of Days to Update: 40	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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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 Transportation, 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 Transportation, Office of Pipeline Safety  
 Telephone: 202-366-4595  
 Last EDR Contact: 01/24/2022  
 Next Scheduled EDR Contact: 05/08/2022  
 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: 09/30/2021  
 Date Data Arrived at EDR: 10/13/2021  
 Date Made Active in Reports: 01/10/2022  
 Number of Days to Update: 89

Source: Department of Justice, Consent Decree Library  
 Telephone: Varies  
 Last EDR Contact: 01/03/2022  
 Next Scheduled EDR Contact: 04/18/2022  
 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: 09/15/2021  
 Date Made Active in Reports: 12/14/2021  
 Number of Days to Update: 90

Source: EPA/NTIS  
 Telephone: 800-424-9346  
 Last EDR Contact: 12/17/2021  
 Next Scheduled EDR Contact: 04/04/2022  
 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: 01/04/2022  
 Next Scheduled EDR Contact: 04/18/2022  
 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: 11/01/2021  
 Next Scheduled EDR Contact: 02/14/2022  
 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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 12/09/2021  
 Next Scheduled EDR Contact: 02/28/2022  
 Data Release Frequency: Varies

## LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 10/20/2021  
 Date Data Arrived at EDR: 11/05/2021  
 Date Made Active in Reports: 11/29/2021  
 Number of Days to Update: 24

Source: Environmental Protection Agency  
 Telephone: 703-603-8787  
 Last EDR Contact: 01/13/2022  
 Next Scheduled EDR Contact: 04/11/2022  
 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 1931 and 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

## MINES VIOLATIONS: MSHA Violation Assessment Data

Mines violation and assessment information. Department of Labor, Mine Safety & Health Administration.

Date of Government Version: 06/30/2021  
 Date Data Arrived at EDR: 07/01/2021  
 Date Made Active in Reports: 09/28/2021  
 Number of Days to Update: 89

Source: DOL, Mine Safety & Health Admi  
 Telephone: 202-693-9424  
 Last EDR Contact: 12/20/2021  
 Next Scheduled EDR Contact: 03/14/2022  
 Data Release Frequency: Quarterly

## US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/09/2021  
 Date Data Arrived at EDR: 08/24/2021  
 Date Made Active in Reports: 11/19/2021  
 Number of Days to Update: 87

Source: Department of Labor, Mine Safety and Health Administration  
 Telephone: 303-231-5959  
 Last EDR Contact: 11/22/2021  
 Next Scheduled EDR Contact: 03/07/2022  
 Data Release Frequency: Semi-Annually

## US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 05/06/2020  
 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: 11/22/2021  
 Next Scheduled EDR Contact: 03/07/2022  
 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: 11/22/2021  
 Next Scheduled EDR Contact: 03/07/2022  
 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: 09/14/2021  
 Date Data Arrived at EDR: 09/15/2021  
 Date Made Active in Reports: 12/15/2021  
 Number of Days to Update: 91

Source: Department of Interior  
 Telephone: 202-208-2609  
 Last EDR Contact: 12/14/2021  
 Next Scheduled EDR Contact: 03/21/2022  
 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: 05/05/2021  
 Date Data Arrived at EDR: 05/18/2021  
 Date Made Active in Reports: 08/17/2021  
 Number of Days to Update: 91

Source: EPA  
 Telephone: (415) 947-8000  
 Last EDR Contact: 11/22/2021  
 Next Scheduled EDR Contact: 03/14/2022  
 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: 11/23/2021  
 Next Scheduled EDR Contact: 03/07/2022  
 Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## ECHO: Enforcement & Compliance History Information

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

Date of Government Version: 01/01/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/04/2022	Telephone: 202-564-2280
Date Made Active in Reports: 01/10/2022	Last EDR Contact: 01/04/2022
Number of Days to Update: 6	Next Scheduled EDR Contact: 04/18/2022
	Data Release Frequency: Quarterly

## UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 12/31/2018	Source: Department of Defense
Date Data Arrived at EDR: 07/02/2020	Telephone: 703-704-1564
Date Made Active in Reports: 09/17/2020	Last EDR Contact: 01/11/2022
Number of Days to Update: 77	Next Scheduled EDR Contact: 04/25/2022
	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: 08/13/2021	Source: EPA
Date Data Arrived at EDR: 08/13/2021	Telephone: 800-385-6164
Date Made Active in Reports: 10/22/2021	Last EDR Contact: 11/15/2021
Number of Days to Update: 70	Next Scheduled EDR Contact: 02/28/2022
	Data Release Frequency: Quarterly

## 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	Source: Department of Health Services
Date Data Arrived at EDR: 07/27/1994	Telephone: 916-255-2118
Date Made Active in Reports: 08/02/1994	Last EDR Contact: 05/31/1994
Number of Days to Update: 6	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: 09/20/2021	Source: CAL EPA/Office of Emergency Information
Date Data Arrived at EDR: 09/21/2021	Telephone: 916-323-3400
Date Made Active in Reports: 12/08/2021	Last EDR Contact: 12/16/2021
Number of Days to Update: 78	Next Scheduled EDR Contact: 04/04/2022
	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: 05/01/2019	Source: Livermore-Pleasanton Fire Department
Date Data Arrived at EDR: 05/14/2019	Telephone: 925-454-2361
Date Made Active in Reports: 07/17/2019	Last EDR Contact: 11/19/2021
Number of Days to Update: 64	Next Scheduled EDR Contact: 02/21/2022
	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.



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 01/24/2022  
 Next Scheduled EDR Contact: 03/14/2022  
 Data Release Frequency: Annually

## 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: 08/18/2021  
 Date Data Arrived at EDR: 08/23/2021  
 Date Made Active in Reports: 11/12/2021  
 Number of Days to Update: 81

Source: South Coast Air Quality Management District  
 Telephone: 909-396-3211  
 Last EDR Contact: 11/16/2021  
 Next Scheduled EDR Contact: 03/07/2022  
 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: 08/24/2021  
 Date Data Arrived at EDR: 08/25/2021  
 Date Made Active in Reports: 11/17/2021  
 Number of Days to Update: 84

Source: Antelope Valley Air Quality Management District  
 Telephone: 661-723-8070  
 Last EDR Contact: 11/23/2021  
 Next Scheduled EDR Contact: 03/14/2022  
 Data Release Frequency: Varies

## EMI: Emissions Inventory Data

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

Date of Government Version: 12/31/2019  
 Date Data Arrived at EDR: 06/10/2021  
 Date Made Active in Reports: 08/27/2021  
 Number of Days to Update: 78

Source: California Air Resources Board  
 Telephone: 916-322-2990  
 Last EDR Contact: 12/17/2021  
 Next Scheduled EDR Contact: 03/28/2022  
 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: 04/16/2021  
 Date Data Arrived at EDR: 04/20/2021  
 Date Made Active in Reports: 07/07/2021  
 Number of Days to Update: 78

Source: State Water Resources Control Board  
 Telephone: 916-445-9379  
 Last EDR Contact: 01/13/2022  
 Next Scheduled EDR Contact: 05/02/2022  
 Data Release Frequency: Varies

## Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 10/05/2021  
 Date Data Arrived at EDR: 10/06/2021  
 Date Made Active in Reports: 12/29/2021  
 Number of Days to Update: 84

Source: Department of Toxic Substances Control  
 Telephone: 916-255-3628  
 Last EDR Contact: 01/13/2022  
 Next Scheduled EDR Contact: 05/02/2022  
 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: 08/13/2021  
 Date Data Arrived at EDR: 08/13/2021  
 Date Made Active in Reports: 11/05/2021  
 Number of Days to Update: 84

Source: California Integrated Waste Management Board  
 Telephone: 916-341-6066  
 Last EDR Contact: 11/16/2021  
 Next Scheduled EDR Contact: 02/21/2022  
 Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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: 12/31/2019	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 04/15/2020	Telephone: 916-255-1136
Date Made Active in Reports: 07/02/2020	Last EDR Contact: 01/07/2022
Number of Days to Update: 78	Next Scheduled EDR Contact: 04/18/2022
	Data Release Frequency: Annually

## ICE: ICE

Contains data pertaining to the Permitted Facilities with Inspections / Enforcements sites tracked in Envirostor.

Date of Government Version: 08/13/2021	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 08/13/2021	Telephone: 877-786-9427
Date Made Active in Reports: 11/08/2021	Last EDR Contact: 11/15/2021
Number of Days to Update: 87	Next Scheduled EDR Contact: 02/28/2022
	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 [CALSTITES]. This listing is no longer updated by the state agency.

Date of Government Version: 04/01/2001	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 01/22/2009	Telephone: 916-323-3400
Date Made Active in Reports: 04/08/2009	Last EDR Contact: 01/22/2009
Number of Days to Update: 76	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: 08/13/2021	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 08/13/2021	Telephone: 916-323-3400
Date Made Active in Reports: 11/08/2021	Last EDR Contact: 11/15/2021
Number of Days to Update: 87	Next Scheduled EDR Contact: 02/28/2022
	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: 10/04/2021	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 10/05/2021	Telephone: 916-440-7145
Date Made Active in Reports: 12/22/2021	Last EDR Contact: 01/04/2022
Number of Days to Update: 78	Next Scheduled EDR Contact: 04/18/2022
	Data Release Frequency: Quarterly

## MINES: Mines Site Location Listing

A listing of mine site locations from the Office of Mine Reclamation.

Date of Government Version: 09/07/2021	Source: Department of Conservation
Date Data Arrived at EDR: 09/07/2021	Telephone: 916-322-1080
Date Made Active in Reports: 11/29/2021	Last EDR Contact: 12/07/2021
Number of Days to Update: 83	Next Scheduled EDR Contact: 03/21/2022
	Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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: 08/05/2021	Source: Department of Public Health
Date Data Arrived at EDR: 08/31/2021	Telephone: 916-558-1784
Date Made Active in Reports: 11/19/2021	Last EDR Contact: 11/30/2021
Number of Days to Update: 80	Next Scheduled EDR Contact: 03/14/2022
	Data Release Frequency: Varies

## NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 11/09/2021	Source: State Water Resources Control Board
Date Data Arrived at EDR: 11/09/2021	Telephone: 916-445-9379
Date Made Active in Reports: 01/27/2022	Last EDR Contact: 11/09/2021
Number of Days to Update: 79	Next Scheduled EDR Contact: 02/21/2022
	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: 08/30/2021	Source: Department of Pesticide Regulation
Date Data Arrived at EDR: 08/31/2021	Telephone: 916-445-4038
Date Made Active in Reports: 11/19/2021	Last EDR Contact: 11/30/2021
Number of Days to Update: 80	Next Scheduled EDR Contact: 03/14/2022
	Data Release Frequency: Quarterly

## PROC: Certified Processors Database

A listing of certified processors.

Date of Government Version: 06/04/2021	Source: Department of Conservation
Date Data Arrived at EDR: 06/04/2021	Telephone: 916-323-3836
Date Made Active in Reports: 08/27/2021	Last EDR Contact: 11/29/2021
Number of Days to Update: 84	Next Scheduled EDR Contact: 03/21/2022
	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: 03/12/2021	Source: State Water Resources Control Board
Date Data Arrived at EDR: 03/16/2021	Telephone: 916-445-3846
Date Made Active in Reports: 06/01/2021	Last EDR Contact: 12/08/2021
Number of Days to Update: 77	Next Scheduled EDR Contact: 03/28/2022
	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: 06/03/2021	Source: Department of Conservation
Date Data Arrived at EDR: 06/03/2021	Telephone: 916-445-2408
Date Made Active in Reports: 08/25/2021	Last EDR Contact: 12/07/2021
Number of Days to Update: 83	Next Scheduled EDR Contact: 03/21/2022
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## UIC GEO: Underground Injection Control Sites (GEOTRACKER)

Underground control injection sites

Date of Government Version: 09/07/2021

Date Data Arrived at EDR: 09/07/2021

Date Made Active in Reports: 11/29/2021

Number of Days to Update: 83

Source: State Water Resource Control Board

Telephone: 866-480-1028

Last EDR Contact: 12/07/2021

Next Scheduled EDR Contact: 03/21/2022

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: 01/07/2022

Next Scheduled EDR Contact: 04/18/2022

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: 11/15/2021

Next Scheduled EDR Contact: 02/28/2022

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: 12/14/2021

Next Scheduled EDR Contact: 04/04/2022

Data Release Frequency: No Update Planned

## MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)

Military privatized sites

Date of Government Version: 09/07/2021

Date Data Arrived at EDR: 09/07/2021

Date Made Active in Reports: 11/29/2021

Number of Days to Update: 83

Source: State Water Resources Control Board

Telephone: 866-480-1028

Last EDR Contact: 12/07/2021

Next Scheduled EDR Contact: 03/21/2022

Data Release Frequency: Varies

## PROJECT: Project Sites (GEOTRACKER)

Projects sites

Date of Government Version: 09/07/2021

Date Data Arrived at EDR: 09/07/2021

Date Made Active in Reports: 11/29/2021

Number of Days to Update: 83

Source: State Water Resources Control Board

Telephone: 866-480-1028

Last EDR Contact: 12/07/2021

Next Scheduled EDR Contact: 03/21/2022

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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/07/2021  
 Date Data Arrived at EDR: 09/08/2021  
 Date Made Active in Reports: 12/01/2021  
 Number of Days to Update: 84

Source: State Water Resources Control Board  
 Telephone: 916-341-5810  
 Last EDR Contact: 12/07/2021  
 Next Scheduled EDR Contact: 03/21/2022  
 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: 08/30/2021  
 Date Data Arrived at EDR: 08/31/2021  
 Date Made Active in Reports: 11/19/2021  
 Number of Days to Update: 80

Source: State Water Resources Control Board  
 Telephone: 866-794-4977  
 Last EDR Contact: 11/30/2021  
 Next Scheduled EDR Contact: 03/14/2022  
 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: 10/18/2021  
 Date Data Arrived at EDR: 10/19/2021  
 Date Made Active in Reports: 01/12/2022  
 Number of Days to Update: 85

Source: California Environmental Protection Agency  
 Telephone: 916-323-2514  
 Last EDR Contact: 01/19/2022  
 Next Scheduled EDR Contact: 05/02/2022  
 Data Release Frequency: Varies

## NON-CASE INFO: Non-Case Information Sites (GEOTRACKER)

Non-Case Information sites

Date of Government Version: 09/07/2021  
 Date Data Arrived at EDR: 09/07/2021  
 Date Made Active in Reports: 11/29/2021  
 Number of Days to Update: 83

Source: State Water Resources Control Board  
 Telephone: 866-480-1028  
 Last EDR Contact: 12/07/2021  
 Next Scheduled EDR Contact: 03/21/2022  
 Data Release Frequency: Varies

## OTHER OIL GAS: Other Oil & Gas Projects Sites (GEOTRACKER)

Other Oil & Gas Projects sites

Date of Government Version: 09/07/2021  
 Date Data Arrived at EDR: 09/07/2021  
 Date Made Active in Reports: 11/29/2021  
 Number of Days to Update: 83

Source: State Water Resources Control Board  
 Telephone: 866-480-1028  
 Last EDR Contact: 12/07/2021  
 Next Scheduled EDR Contact: 03/21/2022  
 Data Release Frequency: Varies

## PROD WATER PONDS: Produced Water Ponds Sites (GEOTRACKER)

Produced water ponds sites

Date of Government Version: 09/07/2021  
 Date Data Arrived at EDR: 09/07/2021  
 Date Made Active in Reports: 11/29/2021  
 Number of Days to Update: 83

Source: State Water Resources Control Board  
 Telephone: 866-480-1028  
 Last EDR Contact: 12/07/2021  
 Next Scheduled EDR Contact: 03/21/2022  
 Data Release Frequency: Varies

## SAMPLING POINT: Sampling Point ? Public Sites (GEOTRACKER)

Sampling point - public sites

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/07/2021  
 Date Data Arrived at EDR: 09/07/2021  
 Date Made Active in Reports: 11/29/2021  
 Number of Days to Update: 83

Source: State Water Resources Control Board  
 Telephone: 866-480-1028  
 Last EDR Contact: 12/07/2021  
 Next Scheduled EDR Contact: 03/21/2022  
 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: 09/07/2021  
 Date Data Arrived at EDR: 09/07/2021  
 Date Made Active in Reports: 11/29/2021  
 Number of Days to Update: 83

Source: State Water Resources Control Board  
 Telephone: 866-480-1028  
 Last EDR Contact: 12/07/2021  
 Next Scheduled EDR Contact: 03/21/2022  
 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: 12/29/2021  
 Next Scheduled EDR Contact: 04/18/2022  
 Data Release Frequency: Semi-Annually

## 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: 12/29/2021  
 Next Scheduled EDR Contact: 04/18/2022  
 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: 12/29/2021  
 Next Scheduled EDR Contact: 04/18/2022  
 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: 07/13/2021  
 Date Data Arrived at EDR: 07/14/2021  
 Date Made Active in Reports: 10/06/2021  
 Number of Days to Update: 84

Source: Department of Toxic Substances Control  
 Telephone: 916-324-2444  
 Last EDR Contact: 01/13/2022  
 Next Scheduled EDR Contact: 04/18/2022  
 Data Release Frequency: Varies

## MINES MRDS: Mineral Resources Data System

Mineral Resources Data System

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 11/23/2021  
 Next Scheduled EDR Contact: 03/07/2022  
 Data Release Frequency: Varies

## EDR HIGH RISK HISTORICAL RECORDS

### *EDR Exclusive Records*

#### EDR MGP: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A  
 Date Data Arrived at EDR: N/A  
 Date Made Active in Reports: N/A  
 Number of Days to Update: N/A

Source: EDR, Inc.  
 Telephone: N/A  
 Last EDR Contact: N/A  
 Next Scheduled EDR Contact: N/A  
 Data Release Frequency: No Update Planned

#### EDR Hist Auto: EDR Exclusive Historical Auto Stations

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

Date of Government Version: N/A  
 Date Data Arrived at EDR: N/A  
 Date Made Active in Reports: N/A  
 Number of Days to Update: N/A

Source: EDR, Inc.  
 Telephone: N/A  
 Last EDR Contact: N/A  
 Next Scheduled EDR Contact: N/A  
 Data Release Frequency: Varies

#### EDR Hist Cleaner: EDR Exclusive Historical Cleaners

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

Date of Government Version: N/A  
 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*

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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	Source: Department of Resources Recycling and Recovery
Date Data Arrived at EDR: 07/01/2013	Telephone: N/A
Date Made Active in Reports: 01/13/2014	Last EDR Contact: 06/01/2012
Number of Days to Update: 196	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	Source: State Water Resources Control Board
Date Data Arrived at EDR: 07/01/2013	Telephone: N/A
Date Made Active in Reports: 12/30/2013	Last EDR Contact: 06/01/2012
Number of Days to Update: 182	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	Source: Alameda County Environmental Health Services
Date Data Arrived at EDR: 01/11/2019	Telephone: 510-567-6700
Date Made Active in Reports: 03/05/2019	Last EDR Contact: 12/28/2021
Number of Days to Update: 53	Next Scheduled EDR Contact: 04/18/2022
	Data Release Frequency: Semi-Annually

#### UST ALAMEDA: Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 09/30/2021	Source: Alameda County Environmental Health Services
Date Data Arrived at EDR: 10/01/2021	Telephone: 510-567-6700
Date Made Active in Reports: 12/15/2021	Last EDR Contact: 12/28/2021
Number of Days to Update: 75	Next Scheduled EDR Contact: 04/18/2022
	Data Release Frequency: Semi-Annually

### AMADOR COUNTY:

#### CUPA AMADOR: CUPA Facility List

Cupa Facility List

Date of Government Version: 11/01/2021	Source: Amador County Environmental Health
Date Data Arrived at EDR: 11/02/2021	Telephone: 209-223-6439
Date Made Active in Reports: 01/24/2022	Last EDR Contact: 10/29/2021
Number of Days to Update: 83	Next Scheduled EDR Contact: 02/14/2022
	Data Release Frequency: Varies

### BUTTE COUNTY:



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

**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: 12/28/2021  
Next Scheduled EDR Contact: 04/18/2022  
Data Release Frequency: No Update Planned

**CALVERAS COUNTY:**

**CUPA CALVERAS: CUPA Facility Listing**  
Cupa Facility Listing

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: Calveras County Environmental Health  
Telephone: 209-754-6399  
Last EDR Contact: 12/28/2021  
Next Scheduled EDR Contact: 04/04/2022  
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: 10/29/2021  
Next Scheduled EDR Contact: 02/14/2022  
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: 10/22/2021  
Date Data Arrived at EDR: 10/26/2021  
Date Made Active in Reports: 01/19/2022  
Number of Days to Update: 85

Source: Contra Costa Health Services Department  
Telephone: 925-646-2286  
Last EDR Contact: 01/24/2022  
Next Scheduled EDR Contact: 05/09/2022  
Data Release Frequency: Semi-Annually

**DEL NORTE COUNTY:**

**CUPA DEL NORTE: CUPA Facility List**  
Cupa Facility list

Date of Government Version: 10/01/2021  
Date Data Arrived at EDR: 11/02/2021  
Date Made Active in Reports: 01/24/2022  
Number of Days to Update: 83

Source: Del Norte County Environmental Health Division  
Telephone: 707-465-0426  
Last EDR Contact: 01/24/2022  
Next Scheduled EDR Contact: 05/09/2022  
Data Release Frequency: Varies

**EL DORADO COUNTY:**

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## CUPA EL DORADO: CUPA Facility List CUPA facility list.

Date of Government Version: 07/30/2021  
Date Data Arrived at EDR: 08/03/2021  
Date Made Active in Reports: 10/26/2021  
Number of Days to Update: 84

Source: El Dorado County Environmental Management Department  
Telephone: 530-621-6623  
Last EDR Contact: 01/24/2022  
Next Scheduled EDR Contact: 05/09/2022  
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: 04/09/2021  
Date Data Arrived at EDR: 06/23/2021  
Date Made Active in Reports: 09/17/2021  
Number of Days to Update: 86

Source: Dept. of Community Health  
Telephone: 559-445-3271  
Last EDR Contact: 12/21/2021  
Next Scheduled EDR Contact: 04/11/2022  
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: 01/13/2022  
Next Scheduled EDR Contact: 05/02/2022  
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: 11/11/2021  
Next Scheduled EDR Contact: 02/28/2022  
Data Release Frequency: Semi-Annually

## IMPERIAL COUNTY:

### CUPA IMPERIAL: CUPA Facility List Cupa facility list.

Date of Government Version: 10/18/2021  
Date Data Arrived at EDR: 10/20/2021  
Date Made Active in Reports: 01/12/2022  
Number of Days to Update: 84

Source: San Diego Border Field Office  
Telephone: 760-339-2777  
Last EDR Contact: 01/13/2022  
Next Scheduled EDR Contact: 05/02/2022  
Data Release Frequency: Varies

## INYO COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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: 11/11/2021  
Next Scheduled EDR Contact: 02/28/2022  
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: 07/06/2021  
Date Data Arrived at EDR: 08/12/2021  
Date Made Active in Reports: 10/07/2021  
Number of Days to Update: 56

Source: Kern County Public Health  
Telephone: 661-321-3000  
Last EDR Contact: 11/11/2021  
Next Scheduled EDR Contact: 02/14/2022  
Data Release Frequency: Varies

### UST KERN: Underground Storage Tank Sites & Tank Listing Kern County Sites and Tanks Listing.

Date of Government Version: 07/06/2021  
Date Data Arrived at EDR: 08/12/2021  
Date Made Active in Reports: 08/18/2021  
Number of Days to Update: 6

Source: Kern County Environment Health Services Department  
Telephone: 661-862-8700  
Last EDR Contact: 11/11/2021  
Next Scheduled EDR Contact: 02/14/2022  
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: 12/22/2021  
Next Scheduled EDR Contact: 02/28/2022  
Data Release Frequency: Varies

## LAKE COUNTY:

### CUPA LAKE: CUPA Facility List Cupa facility list

Date of Government Version: 11/04/2021  
Date Data Arrived at EDR: 11/05/2021  
Date Made Active in Reports: 01/24/2022  
Number of Days to Update: 80

Source: Lake County Environmental Health  
Telephone: 707-263-1164  
Last EDR Contact: 01/10/2022  
Next Scheduled EDR Contact: 04/25/2022  
Data Release Frequency: Varies

## LASSEN COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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: 01/13/2022  
Next Scheduled EDR Contact: 05/02/2022  
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: 12/08/2021  
Next Scheduled EDR Contact: 03/28/2022  
Data Release Frequency: No Update Planned

### HMS LOS ANGELES: HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 10/14/2021  
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 Public Works  
Telephone: 626-458-3517  
Last EDR Contact: 01/13/2022  
Next Scheduled EDR Contact: 04/18/2022  
Data Release Frequency: Semi-Annually

### LF LOS ANGELES: List of Solid Waste Facilities

Solid Waste Facilities in Los Angeles County.

Date of Government Version: 10/08/2021  
Date Data Arrived at EDR: 10/08/2021  
Date Made Active in Reports: 12/29/2021  
Number of Days to Update: 82

Source: La County Department of Public Works  
Telephone: 818-458-5185  
Last EDR Contact: 01/11/2022  
Next Scheduled EDR Contact: 04/25/2022  
Data Release Frequency: Varies

### LF LOS ANGELES CITY: City of Los Angeles Landfills

Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 01/01/2021  
Date Data Arrived at EDR: 02/18/2021  
Date Made Active in Reports: 05/10/2021  
Number of Days to Update: 81

Source: Engineering & Construction Division  
Telephone: 213-473-7869  
Last EDR Contact: 01/07/2022  
Next Scheduled EDR Contact: 04/25/2022  
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: 12/16/2021  
Next Scheduled EDR Contact: 04/04/2022  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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: 10/12/2021	Source: Los Angeles County Department of Public Works
Date Data Arrived at EDR: 10/13/2021	Telephone: 626-458-6973
Date Made Active in Reports: 01/04/2022	Last EDR Contact: 01/07/2022
Number of Days to Update: 83	Next Scheduled EDR Contact: 04/25/2022
	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: 04/19/2021	Source: Los Angeles Fire Department
Date Data Arrived at EDR: 06/17/2021	Telephone: 213-978-3800
Date Made Active in Reports: 06/28/2021	Last EDR Contact: 12/17/2021
Number of Days to Update: 11	Next Scheduled EDR Contact: 04/04/2022
	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: 04/19/2021	Source: Los Angeles Fire Department
Date Data Arrived at EDR: 06/17/2021	Telephone: 213-978-3800
Date Made Active in Reports: 09/14/2021	Last EDR Contact: 12/17/2021
Number of Days to Update: 89	Next Scheduled EDR Contact: 04/04/2022
	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	Source: Community Health Services
Date Data Arrived at EDR: 07/09/2021	Telephone: 323-890-7806
Date Made Active in Reports: 09/29/2021	Last EDR Contact: 01/13/2022
Number of Days to Update: 82	Next Scheduled EDR Contact: 04/24/2022
	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	Source: City of El Segundo Fire Department
Date Data Arrived at EDR: 04/19/2017	Telephone: 310-524-2236
Date Made Active in Reports: 05/10/2017	Last EDR Contact: 01/07/2022
Number of Days to Update: 21	Next Scheduled EDR Contact: 04/25/2022
	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	Source: City of Long Beach Fire Department
Date Data Arrived at EDR: 04/23/2019	Telephone: 562-570-2563
Date Made Active in Reports: 06/27/2019	Last EDR Contact: 01/13/2022
Number of Days to Update: 65	Next Scheduled EDR Contact: 05/02/2022
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UST TORRANCE: City of Torrance Underground Storage Tank  
Underground storage tank sites located in the city of Torrance.

Date of Government Version: 02/02/2021	Source: City of Torrance Fire Department
Date Data Arrived at EDR: 04/28/2021	Telephone: 310-618-2973
Date Made Active in Reports: 07/13/2021	Last EDR Contact: 01/13/2022
Number of Days to Update: 76	Next Scheduled EDR Contact: 05/02/2022
	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	Source: Madera County Environmental Health
Date Data Arrived at EDR: 08/12/2020	Telephone: 559-675-7823
Date Made Active in Reports: 10/23/2020	Last EDR Contact: 11/11/2021
Number of Days to Update: 72	Next Scheduled EDR Contact: 02/28/2022
	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	Source: Public Works Department Waste Management
Date Data Arrived at EDR: 10/04/2018	Telephone: 415-473-6647
Date Made Active in Reports: 11/02/2018	Last EDR Contact: 12/20/2021
Number of Days to Update: 29	Next Scheduled EDR Contact: 04/11/2022
	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	Source: Department of Public Health
Date Data Arrived at EDR: 11/18/2021	Telephone: 707-463-4466
Date Made Active in Reports: 11/22/2021	Last EDR Contact: 11/16/2021
Number of Days to Update: 4	Next Scheduled EDR Contact: 03/07/2022
	Data Release Frequency: Annually

MERCED COUNTY:

CUPA MERCED: CUPA Facility List  
CUPA facility list.

Date of Government Version: 08/11/2021	Source: Merced County Environmental Health
Date Data Arrived at EDR: 08/12/2021	Telephone: 209-381-1094
Date Made Active in Reports: 11/08/2021	Last EDR Contact: 11/23/2021
Number of Days to Update: 88	Next Scheduled EDR Contact: 02/28/2022
	Data Release Frequency: Varies

MONO COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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: 01/13/2022  
Next Scheduled EDR Contact: 03/07/2022  
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: 01/07/2022  
Next Scheduled EDR Contact: 04/11/2022  
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: 11/16/2021  
Next Scheduled EDR Contact: 03/07/2022  
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: 11/16/2021  
Next Scheduled EDR Contact: 03/07/2022  
Data Release Frequency: No Update Planned

## NEVADA COUNTY:

### CUPA NEVADA: CUPA Facility List

CUPA facility list.

Date of Government Version: 10/26/2021  
Date Data Arrived at EDR: 10/27/2021  
Date Made Active in Reports: 01/20/2022  
Number of Days to Update: 85

Source: Community Development Agency  
Telephone: 530-265-1467  
Last EDR Contact: 01/24/2022  
Next Scheduled EDR Contact: 05/09/2022  
Data Release Frequency: Varies

## ORANGE COUNTY:

### IND\_SITE ORANGE: List of Industrial Site Cleanups Petroleum and non-petroleum spills.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/08/2021  
 Date Data Arrived at EDR: 11/04/2021  
 Date Made Active in Reports: 01/24/2022  
 Number of Days to Update: 81

Source: Health Care Agency  
 Telephone: 714-834-3446  
 Last EDR Contact: 10/29/2021  
 Next Scheduled EDR Contact: 02/14/2022  
 Data Release Frequency: Annually

LUST ORANGE: List of Underground Storage Tank Cleanups  
 Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 10/08/2021  
 Date Data Arrived at EDR: 11/02/2021  
 Date Made Active in Reports: 01/24/2022  
 Number of Days to Update: 83

Source: Health Care Agency  
 Telephone: 714-834-3446  
 Last EDR Contact: 10/29/2021  
 Next Scheduled EDR Contact: 02/14/2022  
 Data Release Frequency: Quarterly

UST ORANGE: List of Underground Storage Tank Facilities  
 Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 10/29/2021  
 Date Data Arrived at EDR: 10/29/2021  
 Date Made Active in Reports: 01/20/2022  
 Number of Days to Update: 83

Source: Health Care Agency  
 Telephone: 714-834-3446  
 Last EDR Contact: 10/29/2021  
 Next Scheduled EDR Contact: 02/14/2022  
 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: 09/07/2021  
 Date Data Arrived at EDR: 09/09/2021  
 Date Made Active in Reports: 11/29/2021  
 Number of Days to Update: 81

Source: Placer County Health and Human Services  
 Telephone: 530-745-2363  
 Last EDR Contact: 11/23/2021  
 Next Scheduled EDR Contact: 03/14/2022  
 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: 01/13/2022  
 Next Scheduled EDR Contact: 05/02/2022  
 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: 09/29/2021  
 Date Data Arrived at EDR: 09/30/2021  
 Date Made Active in Reports: 12/14/2021  
 Number of Days to Update: 75

Source: Department of Environmental Health  
 Telephone: 951-358-5055  
 Last EDR Contact: 12/08/2021  
 Next Scheduled EDR Contact: 03/28/2022  
 Data Release Frequency: Quarterly



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## UST RIVERSIDE: Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 09/29/2021

Date Data Arrived at EDR: 09/30/2021

Date Made Active in Reports: 12/15/2021

Number of Days to Update: 76

Source: Department of Environmental Health

Telephone: 951-358-5055

Last EDR Contact: 12/08/2021

Next Scheduled EDR Contact: 03/28/2022

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: 12/29/2021

Next Scheduled EDR Contact: 04/11/2022

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: 08/02/2021

Date Data Arrived at EDR: 08/04/2021

Date Made Active in Reports: 11/02/2021

Number of Days to Update: 90

Source: Sacramento County Environmental Management

Telephone: 916-875-8406

Last EDR Contact: 12/29/2021

Next Scheduled EDR Contact: 04/11/2022

Data Release Frequency: Quarterly

## SAN BENITO COUNTY:

### CUPA SAN BENITO: CUPA Facility List

Cupa facility list

Date of Government Version: 11/04/2021

Date Data Arrived at EDR: 11/05/2021

Date Made Active in Reports: 01/24/2022

Number of Days to Update: 80

Source: San Benito County Environmental Health

Telephone: N/A

Last EDR Contact: 10/29/2021

Next Scheduled EDR Contact: 02/14/2022

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: 08/11/2021

Date Data Arrived at EDR: 08/12/2021

Date Made Active in Reports: 11/08/2021

Number of Days to Update: 88

Source: San Bernardino County Fire Department Hazardous Materials Division

Telephone: 909-387-3041

Last EDR Contact: 11/01/2021

Next Scheduled EDR Contact: 02/14/2022

Data Release Frequency: Quarterly

## SAN DIEGO COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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: 08/30/2021  
Date Data Arrived at EDR: 08/31/2021  
Date Made Active in Reports: 11/19/2021  
Number of Days to Update: 80

Source: Hazardous Materials Management Division  
Telephone: 619-338-2268  
Last EDR Contact: 11/30/2021  
Next Scheduled EDR Contact: 03/14/2022  
Data Release Frequency: Quarterly

## LF SAN DIEGO: Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 10/01/2020  
Date Data Arrived at EDR: 11/23/2020  
Date Made Active in Reports: 02/08/2021  
Number of Days to Update: 77

Source: Department of Health Services  
Telephone: 619-338-2209  
Last EDR Contact: 01/13/2022  
Next Scheduled EDR Contact: 05/02/2022  
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: 01/13/2022  
Next Scheduled EDR Contact: 05/02/2022  
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: 11/23/2021  
Next Scheduled EDR Contact: 03/14/2022  
Data Release Frequency: No Update Planned

## SAN FRANCISCO COUNTY:

### CUPA SAN FRANCISCO CO: CUPA Facility Listing

Cupa facilities

Date of Government Version: 08/05/2021  
Date Data Arrived at EDR: 08/05/2021  
Date Made Active in Reports: 10/29/2021  
Number of Days to Update: 85

Source: San Francisco County Department of Environmental Health  
Telephone: 415-252-3896  
Last EDR Contact: 11/11/2021  
Next Scheduled EDR Contact: 02/14/2022  
Data Release Frequency: Varies

### LUST SAN FRANCISCO: Local Oversight Facilities

A listing of leaking underground storage tank sites located in San Francisco county.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 11/01/2021  
 Next Scheduled EDR Contact: 02/14/2022  
 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: 08/05/2021  
 Date Data Arrived at EDR: 08/05/2021  
 Date Made Active in Reports: 10/29/2021  
 Number of Days to Update: 85

Source: Department of Public Health  
 Telephone: 415-252-3920  
 Last EDR Contact: 10/31/2021  
 Next Scheduled EDR Contact: 02/14/2022  
 Data Release Frequency: Quarterly

## 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: 09/09/2021  
 Next Scheduled EDR Contact: 12/27/2021  
 Data Release Frequency: Semi-Annually

## SAN LUIS OBISPO COUNTY:

### CUPA SAN LUIS OBISPO: CUPA Facility List

Cupa Facility List.

Date of Government Version: 08/10/2021  
 Date Data Arrived at EDR: 08/11/2021  
 Date Made Active in Reports: 11/08/2021  
 Number of Days to Update: 89

Source: San Luis Obispo County Public Health Department  
 Telephone: 805-781-5596  
 Last EDR Contact: 11/11/2021  
 Next Scheduled EDR Contact: 02/28/2022  
 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: 12/10/2021  
 Next Scheduled EDR Contact: 03/21/2022  
 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: 12/02/2021  
 Next Scheduled EDR Contact: 03/21/2022  
 Data Release Frequency: Semi-Annually

## SANTA BARBARA COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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: 11/11/2021  
 Next Scheduled EDR Contact: 02/28/2022  
 Data Release Frequency: No Update Planned

## SANTA CLARA COUNTY:

### CUPA SANTA CLARA: Cupa Facility List

Cupa facility list

Date of Government Version: 08/04/2021  
 Date Data Arrived at EDR: 08/05/2021  
 Date Made Active in Reports: 10/29/2021  
 Number of Days to Update: 85

Source: Department of Environmental Health  
 Telephone: 408-918-1973  
 Last EDR Contact: 11/18/2021  
 Next Scheduled EDR Contact: 02/27/2022  
 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: 11/16/2021  
 Next Scheduled EDR Contact: 03/07/2022  
 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: 11/23/2021  
 Next Scheduled EDR Contact: 02/14/2022  
 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: 11/11/2021  
 Next Scheduled EDR Contact: 02/28/2022  
 Data Release Frequency: Varies

## SHASTA COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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: 11/11/2021  
Next Scheduled EDR Contact: 02/28/2022  
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: 11/23/2021  
Next Scheduled EDR Contact: 03/14/2022  
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: 11/23/2021  
Next Scheduled EDR Contact: 03/14/2022  
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: 12/14/2021  
Next Scheduled EDR Contact: 04/04/2022  
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: 12/14/2021  
Next Scheduled EDR Contact: 04/04/2022  
Data Release Frequency: Quarterly

## STANISLAUS COUNTY:

### CUPA STANISLAUS: CUPA Facility List Cupa facility list

Date of Government Version: 05/14/2021  
Date Data Arrived at EDR: 05/17/2021  
Date Made Active in Reports: 08/03/2021  
Number of Days to Update: 78

Source: Stanislaus County Department of Environmental Protection  
Telephone: 209-525-6751  
Last EDR Contact: 01/10/2022  
Next Scheduled EDR Contact: 04/25/2022  
Data Release Frequency: Varies

## SUTTER COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## UST SUTTER: Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 08/23/2021

Date Data Arrived at EDR: 08/25/2021

Date Made Active in Reports: 11/17/2021

Number of Days to Update: 84

Source: Sutter County Environmental Health Services

Telephone: 530-822-7500

Last EDR Contact: 11/23/2021

Next Scheduled EDR Contact: 03/14/2022

Data Release Frequency: Semi-Annually

## TEHAMA COUNTY:

### CUPA TEHAMA: CUPA Facility List

Cupa facilities

Date of Government Version: 01/13/2021

Date Data Arrived at EDR: 01/14/2021

Date Made Active in Reports: 04/06/2021

Number of Days to Update: 82

Source: Tehama County Department of Environmental Health

Telephone: 530-527-8020

Last EDR Contact: 12/20/2021

Next Scheduled EDR Contact: 02/14/2022

Data Release Frequency: Varies

## TRINITY COUNTY:

### CUPA TRINITY: CUPA Facility List

Cupa facility list

Date of Government Version: 10/18/2021

Date Data Arrived at EDR: 10/20/2021

Date Made Active in Reports: 01/13/2022

Number of Days to Update: 85

Source: Department of Toxic Substances Control

Telephone: 760-352-0381

Last EDR Contact: 01/13/2022

Next Scheduled EDR Contact: 05/02/2022

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: 01/24/2022

Next Scheduled EDR Contact: 02/14/2022

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: Division of Environmental Health

Telephone: 209-533-5633

Last EDR Contact: 01/13/2022

Next Scheduled EDR Contact: 05/02/2022

Data Release Frequency: Varies

## VENTURA COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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: 09/29/2021	Source: Ventura County Environmental Health Division
Date Data Arrived at EDR: 10/26/2021	Telephone: 805-654-2813
Date Made Active in Reports: 01/13/2022	Last EDR Contact: 01/18/2022
Number of Days to Update: 79	Next Scheduled EDR Contact: 05/02/2022
	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	Source: Environmental Health Division
Date Data Arrived at EDR: 12/01/2011	Telephone: 805-654-2813
Date Made Active in Reports: 01/19/2012	Last EDR Contact: 12/20/2021
Number of Days to Update: 49	Next Scheduled EDR Contact: 04/11/2022
	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	Source: Environmental Health Division
Date Data Arrived at EDR: 06/24/2008	Telephone: 805-654-2813
Date Made Active in Reports: 07/31/2008	Last EDR Contact: 11/05/2021
Number of Days to Update: 37	Next Scheduled EDR Contact: 02/21/2022
	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: 09/29/2021	Source: Ventura County Resource Management Agency
Date Data Arrived at EDR: 10/21/2021	Telephone: 805-654-2813
Date Made Active in Reports: 01/13/2022	Last EDR Contact: 01/18/2022
Number of Days to Update: 84	Next Scheduled EDR Contact: 05/02/2022
	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: 07/26/2021	Source: Environmental Health Division
Date Data Arrived at EDR: 09/08/2021	Telephone: 805-654-2813
Date Made Active in Reports: 11/29/2021	Last EDR Contact: 12/07/2021
Number of Days to Update: 82	Next Scheduled EDR Contact: 03/21/2022
	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: 09/23/2021	Source: Yolo County Department of Health
Date Data Arrived at EDR: 09/28/2021	Telephone: 530-666-8646
Date Made Active in Reports: 12/15/2021	Last EDR Contact: 12/20/2021
Number of Days to Update: 78	Next Scheduled EDR Contact: 04/11/2022
	Data Release Frequency: Annually

## YUBA COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## CUPA YUBA: CUPA Facility List

CUPA facility listing for Yuba County.

Date of Government Version: 10/26/2021  
 Date Data Arrived at EDR: 10/27/2021  
 Date Made Active in Reports: 01/20/2022  
 Number of Days to Update: 85

Source: Yuba County Environmental Health Department  
 Telephone: 530-749-7523  
 Last EDR Contact: 01/24/2022  
 Next Scheduled EDR Contact: 05/09/2022  
 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: 07/23/2021  
 Date Data Arrived at EDR: 08/10/2021  
 Date Made Active in Reports: 11/08/2021  
 Number of Days to Update: 90

Source: Department of Energy & Environmental Protection  
 Telephone: 860-424-3375  
 Last EDR Contact: 11/12/2021  
 Next Scheduled EDR Contact: 02/21/2022  
 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: 04/10/2021  
 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: 01/07/2022  
 Next Scheduled EDR Contact: 04/18/2022  
 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: 10/29/2021  
 Next Scheduled EDR Contact: 02/07/2022  
 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: 01/10/2022  
 Next Scheduled EDR Contact: 04/25/2022  
 Data Release Frequency: Annually

## RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2019  
 Date Data Arrived at EDR: 02/11/2021  
 Date Made Active in Reports: 02/24/2021  
 Number of Days to Update: 13

Source: Department of Environmental Management  
 Telephone: 401-222-2797  
 Last EDR Contact: 11/29/2021  
 Next Scheduled EDR Contact: 02/28/2022  
 Data Release Frequency: Annually



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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: 12/06/2021

Next Scheduled EDR Contact: 03/21/2022

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

**GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING**

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 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<sup>®</sup> - PHYSICAL SETTING SOURCE ADDENDUM****TARGET PROPERTY ADDRESS**

RESIDENTIAL PROPERTIES  
24764 MOHR DRIVE  
HAYWARD, CA 94545

**TARGET PROPERTY COORDINATES**

Latitude (North):	37.644451 - 37° 38' 40.02"
Longitude (West):	122.112714 - 122° 6' 45.77"
Universal Transverse Mercator:	Zone 10
UTM X (Meters):	578278.7
UTM Y (Meters):	4166532.8
Elevation:	36 ft. above sea level

**USGS TOPOGRAPHIC MAP**

Target Property Map:	12016445 HAYWARD, CA
Version Date:	2018

Northwest Map:	12016487 SAN LEANDRO, 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<sup>®</sup> - 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).

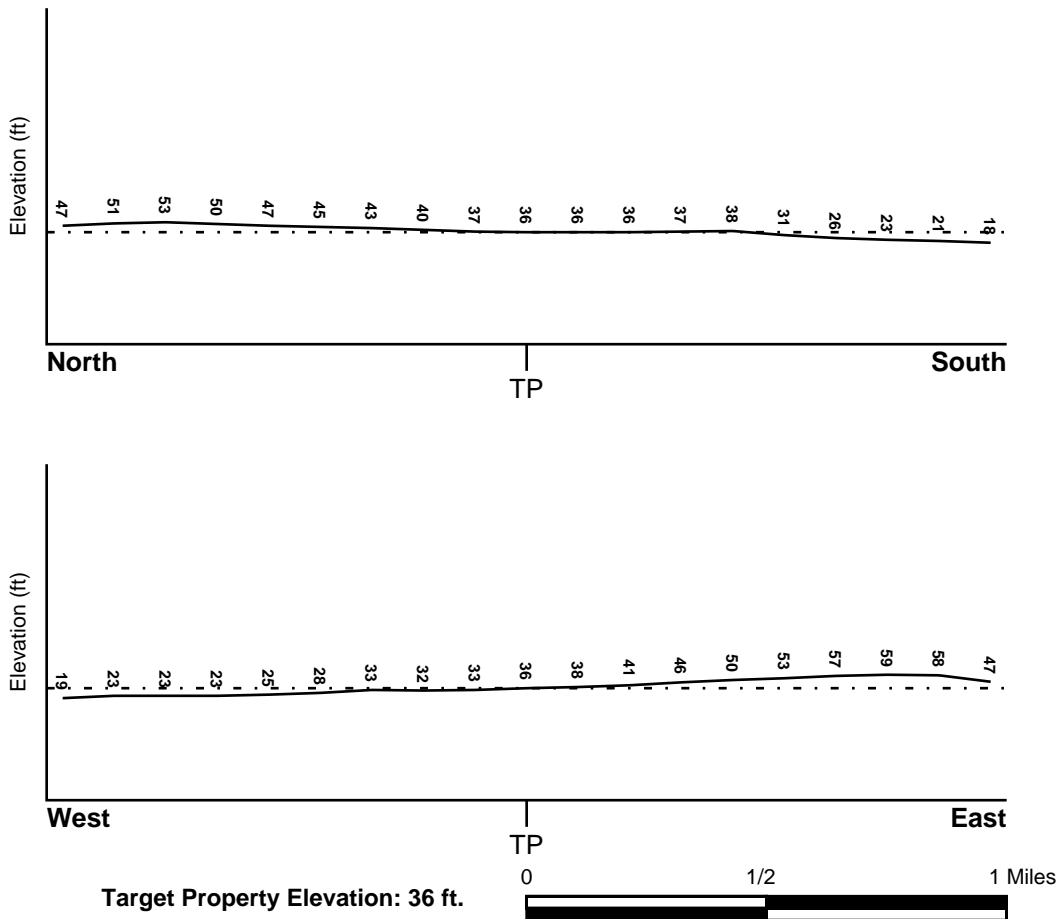
**TOPOGRAPHIC INFORMATION**

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 WSW

**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**

<u>Flood Plain Panel at Target Property</u>	<u>FEMA Source Type</u>
06001C0288G	FEMA FIRM Flood data
<u>Additional Panels in search area:</u>	<u>FEMA Source Type</u>
06001C0286G	FEMA FIRM Flood data
06001C0269G	FEMA FIRM Flood data

### **NATIONAL WETLAND INVENTORY**

<u>NWI Quad at Target Property</u>	<u>NWI Electronic Data Coverage</u>
HAYWARD	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 NW
Site Name:	Hayward Air National Guard Base
Site EPA ID Number:	CA3572890140
Groundwater Flow Direction:	TOWARDS SAN FRANCISCO BAY.
Measured Depth to Water:	10 feet to 15 feet.
Hydraulic Connection:	Information is not available about the hydraulic connection between aquifers under the site.
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.

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
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## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
C12	1/4 - 1/2 Mile ENE	W
13	1/4 - 1/2 Mile West	SW
16	1/4 - 1/2 Mile WSW	SW, W, NW
D17	1/4 - 1/2 Mile WNW	SW
D18	1/4 - 1/2 Mile WNW	SW
E20	1/4 - 1/2 Mile NW	SW
E21	1/4 - 1/2 Mile NW	WSW
E22	1/4 - 1/2 Mile NW	Varies
26	1/4 - 1/2 Mile WNW	W
F27	1/4 - 1/2 Mile NNE	SW
G29	1/4 - 1/2 Mile SW	SW
H31	1/4 - 1/2 Mile West	N, S
G34	1/2 - 1 Mile SW	SW
J38	1/2 - 1 Mile NW	W
K40	1/2 - 1 Mile NNE	SW, NW, Vary
K41	1/2 - 1 Mile NNE	SW, NW, Vary
L44	1/2 - 1 Mile SW	SW
50	1/2 - 1 Mile ESE	Varies
Q66	1/2 - 1 Mile SW	SW
68	1/2 - 1 Mile East	SW
S84	1/2 - 1 Mile SW	Varies
90	1/2 - 1 Mile NW	NW
96	1/2 - 1 Mile SSW	SW
98	1/2 - 1 Mile South	Not Reported
S99	1/2 - 1 Mile SW	SSW
102	1/2 - 1 Mile West	Not Reported
147	1/2 - 1 Mile WSW	W
AF156	1/2 - 1 Mile SSW	W
AF159	1/2 - 1 Mile SW	Varies
AF160	1/2 - 1 Mile SW	NW
AD161	1/2 - 1 Mile NNE	WSW
169	1/2 - 1 Mile West	SW
1G	1/2 - 1 Mile NNE	WSW
2G	1/2 - 1 Mile NNE	SW, NW, Vary
3G	1/2 - 1 Mile NNE	SW, NW, Vary
4G	1/2 - 1 Mile NW	NW
5G	1/2 - 1 Mile NW	W
6G	1/4 - 1/2 Mile NNE	SW
7G	1/4 - 1/2 Mile NW	SW
8G	1/4 - 1/2 Mile NW	WSW
9G	1/4 - 1/2 Mile NW	Varies
10G	1/4 - 1/2 Mile WNW	W
11G	1/4 - 1/2 Mile ENE	W
12G	1/4 - 1/2 Mile WNW	SW
13G	1/4 - 1/2 Mile WNW	SW
14G	1/2 - 1 Mile East	SW
15G	1/4 - 1/2 Mile West	N, S
16G	1/2 - 1 Mile West	SW
17G	1/4 - 1/2 Mile West	SW
18G	1/4 - 1/2 Mile WSW	SW, W, NW
19G	1/2 - 1 Mile West	Not Reported
20G	1/4 - 1/2 Mile SW	SW
21G	1/2 - 1 Mile ESE	Varies
22G	1/2 - 1 Mile SW	SW
23G	1/2 - 1 Mile SW	SW
24G	1/2 - 1 Mile SW	SW

**GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY**

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
25G	1/2 - 1 Mile WSW	W
26G	1/2 - 1 Mile SW	Varies
27G	1/2 - 1 Mile SW	SSW
28G	1/2 - 1 Mile SSW	SW
29G	1/2 - 1 Mile South	Not Reported
30G	1/2 - 1 Mile SW	Varies
31G	1/2 - 1 Mile SW	NW
32G	1/2 - 1 Mile SSW	W

For additional site information, refer to Physical Setting Source Map Findings.

## 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**

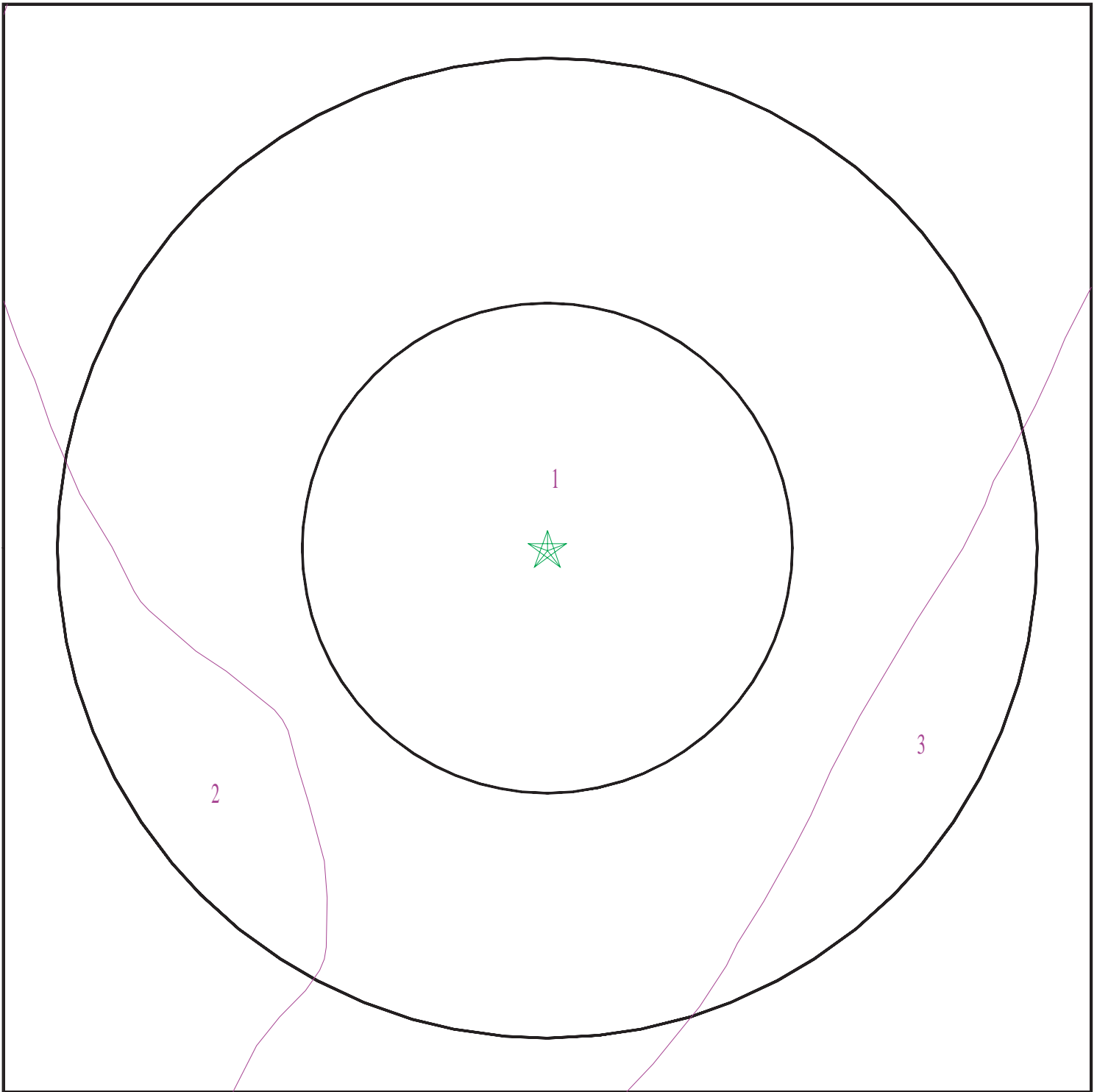
Era:	Cenozoic
System:	Quaternary
Series:	Quaternary
Code:	Q ( <i>decoded above as Era, System &amp; Series</i> )

#### **GEOLOGIC AGE IDENTIFICATION**

Category: Stratified 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).





- ★ Target Property
- ∩ SSURGO Soil
- ∩ Water



SITE NAME: Residential Properties  
ADDRESS: 24764 Mohr Drive  
Hayward CA 94545  
LAT/LONG: 37.644451 / 122.112714

CLIENT: B2 Environmental  
CONTACT: Brock Flowers  
INQUIRY #: 6837003.2s  
DATE: January 28, 2022 9:58 am

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### 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. The following information is based on Soil Conservation Service SSURGO data.

#### Soil Map ID: 1

Soil Component Name: Danville

Soil Surface Texture: silty clay loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	20 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 Soils.	Max: 4 Min: 1.4	Max: 8.4 Min: 6.6
2	20 inches	53 inches	silty clay	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 Soils.	Max: 4 Min: 1.4	Max: 8.4 Min: 6.6
3	53 inches	79 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 Soils.	Max: 4 Min: 1.4	Max: 8.4 Min: 6.6

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### Soil Map ID: 2

Soil Component Name: Clear Lake

Soil Surface Texture: clay

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Poorly drained

Hydric Status: All hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 137 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	25 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 1.4 Min: 0.42	Max: 8.4 Min: 7.9
2	25 inches	59 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 1.4 Min: 0.42	Max: 8.4 Min: 7.9

### Soil Map ID: 3

Soil Component Name: Botella

Soil Surface Texture: 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: Well drained

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	9 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 4 Min: 1.4	Max: 8.4 Min: 7.4
2	9 inches	33 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 4 Min: 1.4	Max: 8.4 Min: 7.4
3	33 inches	59 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 4 Min: 1.4	Max: 8.4 Min: 7.4

### 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

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

### FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A2	USGS40000184374	1/8 - 1/4 Mile SSW
B10	USGS40000184404	1/4 - 1/2 Mile East
11	USGS40000184359	1/4 - 1/2 Mile SSW
I37	USGS40000184498	1/2 - 1 Mile North
M46	USGS40000184476	1/2 - 1 Mile NNW
81	USGS40000184399	1/2 - 1 Mile West
U101	USGS40000184279	1/2 - 1 Mile South
Y128	USGS40000184424	1/2 - 1 Mile East
AC150	USGS40000184447	1/2 - 1 Mile ENE
157	USGS40000184522	1/2 - 1 Mile NNW

### 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	3488	0 - 1/8 Mile South
A3	CAUSGS000001858	1/8 - 1/4 Mile SSW
A4	CAUSGSN00013938	1/8 - 1/4 Mile SSW
A5	CADDW0000019475	1/8 - 1/4 Mile SSW
A6	CADDW0000010092	1/8 - 1/4 Mile SSW
A7	CADDW0000001423	1/8 - 1/4 Mile SSW
A8	3	1/8 - 1/4 Mile South
B9	CADWR9000036733	1/4 - 1/2 Mile East
C14	CAEDF0000015209	1/4 - 1/2 Mile ENE
C15	CAEDF0000106524	1/4 - 1/2 Mile NE
C19	CAEDF0000093973	1/4 - 1/2 Mile NE
F23	CAEDF0000057035	1/4 - 1/2 Mile NNE
F24	CAEDF0000043109	1/4 - 1/2 Mile NNE
F25	CAEDF0000110441	1/4 - 1/2 Mile NNE
F28	CAEDF0000002579	1/4 - 1/2 Mile NNE
F30	CAEDF0000091811	1/4 - 1/2 Mile NNE
F32	CAEDF0000134246	1/4 - 1/2 Mile NNE
H33	CADWR9000036725	1/2 - 1 Mile West
I35	CAUSGSN00012134	1/2 - 1 Mile North
I36	CADDW0000001705	1/2 - 1 Mile North
39	CADWR0000030266	1/2 - 1 Mile SW
L42	CAEDF0000019120	1/2 - 1 Mile SW
I43	26	1/2 - 1 Mile North
M45	CAUSGSN00008281	1/2 - 1 Mile NNW
J47	CADWR0000027941	1/2 - 1 Mile NW
N48	CAEDF0000120508	1/2 - 1 Mile WNW
N49	CAEDF0000067404	1/2 - 1 Mile WNW

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

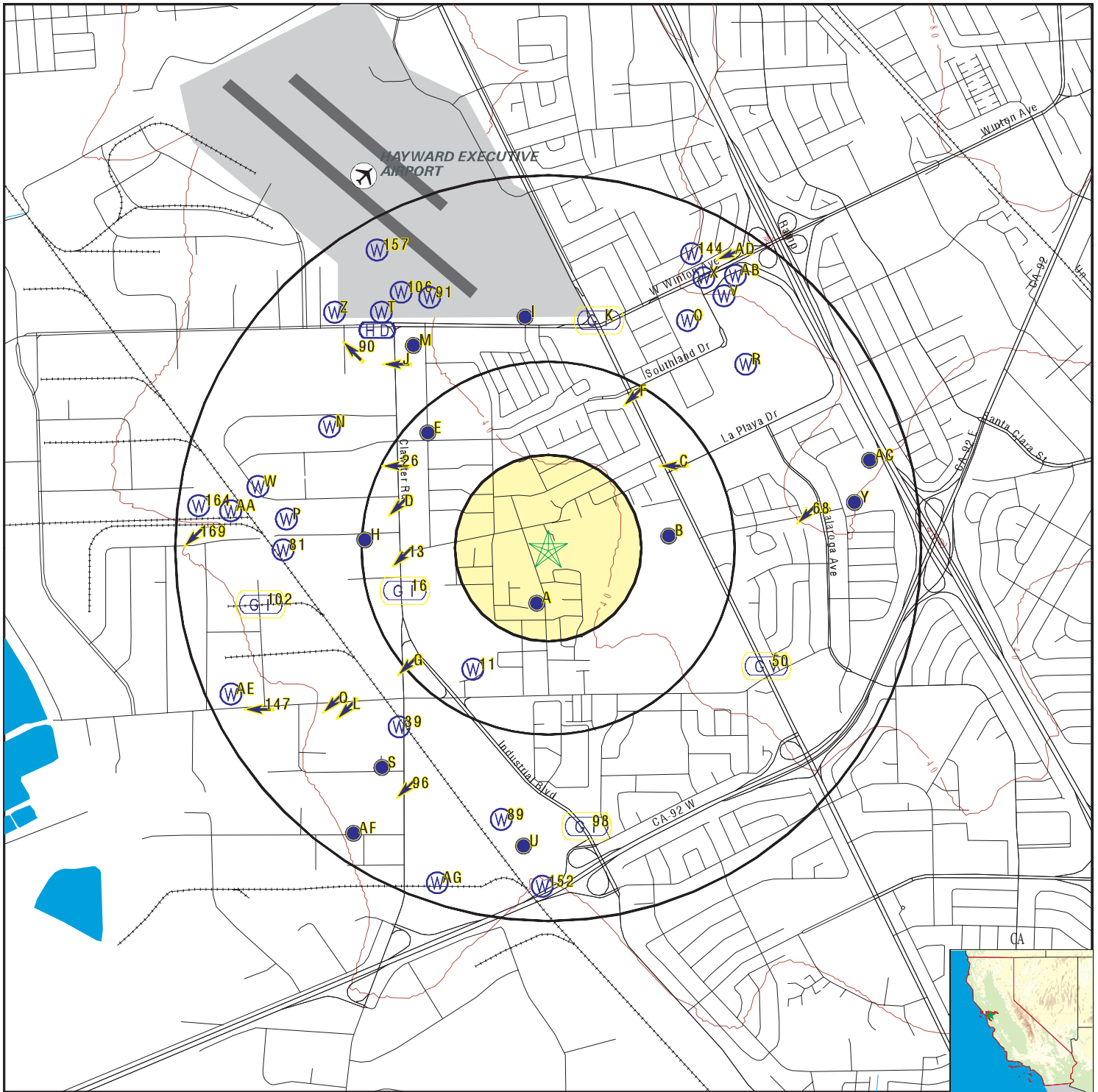
### STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
N51	CAEDF0000015554	1/2 - 1 Mile WNW
L52	CAEDF0000085539	1/2 - 1 Mile SW
L53	CAEDF0000126663	1/2 - 1 Mile SW
O54	CAEDF0000108969	1/2 - 1 Mile NNE
P55	CAEDF0000033775	1/2 - 1 Mile West
N56	CAEDF0000115414	1/2 - 1 Mile WNW
L57	CAEDF0000097570	1/2 - 1 Mile SW
L58	CAEDF0000008862	1/2 - 1 Mile SW
P59	CAEDF0000004075	1/2 - 1 Mile West
P60	CAEDF0000143469	1/2 - 1 Mile West
L61	CAEDF0000033289	1/2 - 1 Mile SW
L62	CAEDF0000088045	1/2 - 1 Mile SW
Q63	CAEDF0000114215	1/2 - 1 Mile SW
P64	CAEDF0000141347	1/2 - 1 Mile West
Q65	CAEDF0000078776	1/2 - 1 Mile SW
P67	CAEDF0000139701	1/2 - 1 Mile West
Q69	CAEDF0000069322	1/2 - 1 Mile SW
Q70	CAEDF0000024189	1/2 - 1 Mile SW
L71	CAEDF0000051559	1/2 - 1 Mile SW
L72	CAEDF0000132362	1/2 - 1 Mile SW
P73	CAEDF0000125504	1/2 - 1 Mile West
P74	CAEDF0000093384	1/2 - 1 Mile West
P75	CAEDF0000039993	1/2 - 1 Mile West
L76	CAEDF0000073178	1/2 - 1 Mile SW
L77	CAEDF0000136794	1/2 - 1 Mile SW
L78	CAEDF0000052245	1/2 - 1 Mile SW
L79	CAEDF0000126520	1/2 - 1 Mile SW
P80	CAEDF0000055128	1/2 - 1 Mile West
R82	CAEDF0000082989	1/2 - 1 Mile NE
R83	CAEDF0000134181	1/2 - 1 Mile NE
P85	CAEDF0000127743	1/2 - 1 Mile West
R86	CAEDF0000001523	1/2 - 1 Mile NE
R87	CAEDF0000119353	1/2 - 1 Mile NE
P88	CAEDF0000048757	1/2 - 1 Mile West
89	CADWR0000001071	1/2 - 1 Mile South
91	CAEDF0000005565	1/2 - 1 Mile NNW
T92	CAEDF0000070945	1/2 - 1 Mile NW
T93	CAEDF0000008667	1/2 - 1 Mile NW
T94	CAEDF0000098478	1/2 - 1 Mile NW
T95	CAEDF0000103016	1/2 - 1 Mile NW
O97	CAEDF0000127908	1/2 - 1 Mile NNE
Q100	CAEDF0000006325	1/2 - 1 Mile SW
T103	CAEDF0000008769	1/2 - 1 Mile NW
V104	CAEDF0000067238	1/2 - 1 Mile NE
W105	CAEDF0000036013	1/2 - 1 Mile WNW
106	CAEDF0000136281	1/2 - 1 Mile NNW
T107	CAEDF0000123889	1/2 - 1 Mile NNW
T108	CAEDF0000051576	1/2 - 1 Mile NW
W109	CAEDF0000076328	1/2 - 1 Mile WNW
W110	CAEDF0000051226	1/2 - 1 Mile WNW
X111	CAEDF0000095409	1/2 - 1 Mile NNE
W112	CAEDF0000022966	1/2 - 1 Mile WNW

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

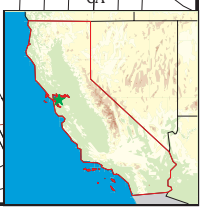
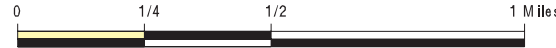
### STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
V113	CAEDF0000066256	1/2 - 1 Mile NE
V114	CAEDF0000031833	1/2 - 1 Mile NNE
U115	CADWR9000036652	1/2 - 1 Mile South
T116	CAEDF0000058189	1/2 - 1 Mile NW
T117	CAEDF0000009972	1/2 - 1 Mile NW
U118	CADWR0000036491	1/2 - 1 Mile South
Y119	CADWR9000036739	1/2 - 1 Mile East
V120	CAEDF0000109782	1/2 - 1 Mile NNE
V121	CAEDF0000032080	1/2 - 1 Mile NE
Z122	CAEDF0000139772	1/2 - 1 Mile NW
V123	CAEDF0000130012	1/2 - 1 Mile NE
Z124	CAEDF0000089552	1/2 - 1 Mile NW
V125	CAEDF0000101112	1/2 - 1 Mile NNE
Z126	CAEDF0000133870	1/2 - 1 Mile NW
AA127	CAEDF0000113259	1/2 - 1 Mile West
Z129	CAEDF0000040482	1/2 - 1 Mile NW
Z130	CAEDF0000126875	1/2 - 1 Mile NW
X131	CAEDF0000040420	1/2 - 1 Mile NNE
AA132	CAEDF0000002581	1/2 - 1 Mile West
Z133	CAEDF0000069808	1/2 - 1 Mile NW
Z134	CAEDF0000056366	1/2 - 1 Mile NW
X135	CAEDF0000074463	1/2 - 1 Mile NNE
V136	CAEDF0000046479	1/2 - 1 Mile NE
AB137	CAEDF0000016599	1/2 - 1 Mile NE
Z138	CAEDF0000066550	1/2 - 1 Mile NW
AB139	CAEDF0000107248	1/2 - 1 Mile NE
AA140	CAEDF0000054298	1/2 - 1 Mile West
AB141	CAEDF0000076363	1/2 - 1 Mile NNE
Z142	CAEDF0000076379	1/2 - 1 Mile NW
AB143	CAEDF0000131859	1/2 - 1 Mile NE
144	CAEDF0000109058	1/2 - 1 Mile NNE
AB145	CAEDF0000056739	1/2 - 1 Mile NNE
AB146	CAEDF0000054970	1/2 - 1 Mile NNE
AC148	CADWR9000036754	1/2 - 1 Mile ENE
AC149	CADWR0000027376	1/2 - 1 Mile ENE
AB151	CAEDF0000120065	1/2 - 1 Mile NE
152	CADWR9000036643	1/2 - 1 Mile South
AB153	CAEDF0000058113	1/2 - 1 Mile NE
AD154	CAEDF0000072441	1/2 - 1 Mile NNE
AE155	CAEDF0000103500	1/2 - 1 Mile WSW
AB158	CAEDF0000134839	1/2 - 1 Mile NE
AE162	CAEDF0000058356	1/2 - 1 Mile WSW
AG163	CAEDF0000101147	1/2 - 1 Mile SSW
164	CAEDF0000052522	1/2 - 1 Mile West
AE165	CAEDF0000019546	1/2 - 1 Mile WSW
AE166	CAEDF0000032784	1/2 - 1 Mile WSW
AG167	CAEDF0000117828	1/2 - 1 Mile SSW
AG168	CAEDF0000089622	1/2 - 1 Mile SSW



- 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
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data
- Oil, gas or related wells



<p>SITE NAME: Residential Properties                  ADDRESS: 24764 Mohr Drive                  Hayward CA 94545                  LAT/LONG: 37.644451 / 122.112714</p>	<p>CLIENT: B2 Environmental                  CONTACT: Brock Flowers                  INQUIRY #: 6837003.2s                  DATE: January 28, 2022 9:58 am</p>
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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      3488**

Seq:	3488	Prim sta c:	03S/02W-29M01 M
Frds no:	0103039001	County:	01
District:	04	User id:	ENG
System no:	0103039	Water type:	G
Source nam:	WELL 01	Station ty:	WELL/AMBNT/MUN/INTAKE
Latitude:	373834.1	Longitude:	1220642.6
Precision:	3	Status:	AU
Comment 1:	24927 MOORE DR., HAYWARD, CA.	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:	0103039	System nam:	Mohrland Mutual Water System
Hqname:	Not Reported	Address:	24927 MOHR DRIVE
City:	HAYWARD	State:	CA
Zip:	94545	Zip ext:	Not Reported
Pop serv:	605	Connection:	68
Area serve:	Not Reported		

**A2**  
**SSW**  
**1/8 - 1/4 Mile**  
**Higher**

**FED USGS      USGS40000184374**

Organization ID:	USGS-CA	Type:	Well
Organization Name:	USGS California Water Science Center	HUC:	Not Reported
Monitor Location:	003S002W29L006M	Drainage Area Units:	Not Reported
Description:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Drainage Area:	Not Reported		
Contrib Drainage Area:	Not Reported		
Aquifer:	California Coastal Basin aquifers	Aquifer Type:	Not Reported
Formation Type:	Not Reported	Well Depth:	600
Construction Date:	19990907	Well Hole Depth:	670
Well Depth Units:	ft		
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	1	Level reading date:	2002-10-30
Feet below surface:	42.44	Feet to sea level:	Not Reported
Note:	Not Reported		

**A3**  
**SSW**  
**1/8 - 1/4 Mile**  
**Higher**

**CA WELLS      CAUSGS000001858**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**A4**  
**SSW**  
**1/8 - 1/4 Mile**  
**Higher**      **CA WELLS**      **CAUSGSN00013938**

Well ID:                      USGS-373832122064801                      Well Type:                      UNK  
Source:                      United States Geological Survey  
Other Name:                      USGS-373832122064801                      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-373832122064801&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp_date=&global_id=&assigned_name=USGS-373832122064801&store_num=)  
GeoTracker Data:                      Not Reported

**A5**  
**SSW**  
**1/8 - 1/4 Mile**  
**Higher**      **CA WELLS**      **CADDW0000019475**

Well ID:                      0103039-004                      Well Type:                      MUNICIPAL  
Source:                      Department of Health Services  
Other Name:                      WELL 04                      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=0103039-004&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=0103039-004&store_num=)  
GeoTracker Data:                      Not Reported

**A6**  
**SSW**  
**1/8 - 1/4 Mile**  
**Higher**      **CA WELLS**      **CADDW0000010092**

Well ID:                      0103039-001                      Well Type:                      MUNICIPAL  
Source:                      Department of Health Services  
Other Name:                      WELL 01 - 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=0103039-001&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=0103039-001&store_num=)  
GeoTracker Data:                      Not Reported

**A7**  
**SSW**  
**1/8 - 1/4 Mile**  
**Higher**      **CA WELLS**      **CADDW0000001423**

Well ID:                      0103039-002                      Well Type:                      MUNICIPAL  
Source:                      Department of Health Services  
Other Name:                      WELL 02 - STANDBY                      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=0103039-002&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=0103039-002&store_num=)  
GeoTracker Data:                      Not Reported

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**A8**  
**South**  
**1/8 - 1/4 Mile**  
**Higher**

**CA WELLS      3**

Seq:	3	Prim sta c:	0103039-002
Frds no:	0103039002	County:	01
District:	04	User id:	ENG
System no:	0103039	Water type:	G
Source nam:	WELL 02 - STANDBY	Station ty:	WELL/AMBNT/MUN/SUPPLY
Latitude:	373831.3	Longitude:	1220643.0
Precision:	3	Status:	SR
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:	0103039	System nam:	Mohrland Mutual Water System
Hqname:	Not Reported	Address:	24927 MOHR DRIVE
City:	HAYWARD	State:	CA
Zip:	94545	Zip ext:	Not Reported
Pop serv:	605	Connection:	68
Area serve:	Not Reported		

**B9**  
**East**  
**1/4 - 1/2 Mile**  
**Higher**

**CA WELLS      CADWR9000036733**

State Well #:	03S02W29F004M	Station ID:	29276
Well Name:	Not Reported	Basin Name:	East Bay Plain
Well Use:	Irrigation	Well Type:	Unknown
Well Depth:	120	Well Completion Rpt #:	Not Reported

**B10**  
**East**  
**1/4 - 1/2 Mile**  
**Higher**

**FED USGS      USGS40000184404**

Organization ID:	USGS-CA	Type:	Well
Organization Name:	USGS California Water Science Center	HUC:	18050004
Monitor Location:	003S002W29F004M	Drainage Area Units:	Not Reported
Description:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Drainage Area:	Not Reported	Aquifer:	California Coastal Basin aquifers
Contrib Drainage Area:	Not Reported	Formation Type:	Not Reported
Aquifer:	California Coastal Basin aquifers	Construction Date:	1958
Formation Type:	Not Reported	Well Depth Units:	ft
Construction Date:	1958	Well Hole Depth Units:	ft
Well Depth Units:	ft		
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	50	Level reading date:	1983-05-20
Feet below surface:	12.4	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	1982-10-13	Feet below surface:	15.8

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-04-30	Feet below surface:	13.3
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-10-21	Feet below surface:	16.9
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-05-22	Feet below surface:	15.7
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-11-18	Feet below surface:	16.3
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-04-15	Feet below surface:	14.5
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-10-09	Feet below surface:	17.3
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-04-26	Feet below surface:	16.1
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-09-12	Feet below surface:	16.9
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-03-30	Feet below surface:	17.4
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-10-04	Feet below surface:	19.5
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-03-23	Feet below surface:	18.1
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-09-22	Feet below surface:	17.5
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-03-02	Feet below surface:	16.4
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-10-02	Feet below surface:	15.6
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-03-12	Feet below surface:	15.1
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-09-03	Feet below surface:	13.9
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-04-09	Feet below surface:	12.9
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-09-14	Feet below surface:	15.4
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-03-20	Feet below surface:	13.7
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-10-12	Feet below surface:	19.4
Feet to sea level:	Not Reported	Note:	Not Reported

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1972-05-21	Feet below surface:	18.2
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-09-22	Feet below surface:	17.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-04-26	Feet below surface:	16.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-10-19	Feet below surface:	18.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-04-24	Feet below surface:	14.8
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-10-10	Feet below surface:	17.1
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-10-28	Feet below surface:	18.5
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-04-16	Feet below surface:	15.5
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-04-12	Feet below surface:	14.6
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-11-02	Feet below surface:	18.2
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-03-14	Feet below surface:	17.2
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-10-07	Feet below surface:	19.8
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-04-12	Feet below surface:	19.2
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-11-02	Feet below surface:	20.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-03-15	Feet below surface:	18.8
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-10-14	Feet below surface:	20.9
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-03-30	Feet below surface:	19.5
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-09-06	Feet below surface:	18.4
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-04-04	Feet below surface:	18.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-09-06	Feet below surface:	21.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-04-04	Feet below surface:	19.1
Feet to sea level:	Not Reported	Note:	Not Reported

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1961-11-03	Feet below surface:	23.2
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-04-07	Feet below surface:	20.2
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-10-28	Feet below surface:	21.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-03-21	Feet below surface:	18.3
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-11-12	Feet below surface:	19.1
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-04-01	Feet below surface:	16.6
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-10-28	Feet below surface:	16.0
Feet to sea level:	Not Reported	Note:	Not Reported

**11**  
**SSW**  
**1/4 - 1/2 Mile**  
**Lower**

**FED USGS USGS40000184359**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	003S002W30R014M	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 Units:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

**C12**  
**ENE**  
**1/4 - 1/2 Mile**  
**Higher**

Site ID:	01-0569	<b>AQUIFLOW</b>	<b>55610</b>
Groundwater Flow:	W		
Shallow Water Depth:	Not Reported		
Deep Water Depth:	Not Reported		
Average Water Depth:	17		
Date:	08/18/1995		

**13**  
**West**  
**1/4 - 1/2 Mile**  
**Lower**

Site ID:	01-1876	<b>AQUIFLOW</b>	<b>55576</b>
Groundwater Flow:	SW		
Shallow Water Depth:	Not Reported		
Deep Water Depth:	Not Reported		
Average Water Depth:	13		
Date:	02/1994		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID	Direction	Distance	Elevation	Database	EDR ID Number
<b>C14</b>	<b>ENE</b>	<b>1/4 - 1/2 Mile</b>	<b>Higher</b>	<b>CA WELLS</b>	<b>CAEDF0000015209</b>
Well ID:	T0600100522-MW-1	Well Type:	MONITORING		
Source:	EDF	Other Name:	MW-1		
GAMA PFAS Testing:	Not Reported				
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600100522&amp;assigned_name=MW-1&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600100522&amp;assigned_name=MW-1&amp;store_num=</a>				
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600100522&amp;assigned_name=MW-1">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600100522&amp;assigned_name=MW-1</a>				
<b>C15</b>	<b>NE</b>	<b>1/4 - 1/2 Mile</b>	<b>Higher</b>	<b>CA WELLS</b>	<b>CAEDF0000106524</b>
Well ID:	T0600100522-MW-2	Well Type:	MONITORING		
Source:	EDF	Other Name:	MW-2		
GAMA PFAS Testing:	Not Reported				
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600100522&amp;assigned_name=MW-2&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600100522&amp;assigned_name=MW-2&amp;store_num=</a>				
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600100522&amp;assigned_name=MW-2">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600100522&amp;assigned_name=MW-2</a>				
<b>16</b>	<b>WSW</b>	<b>1/4 - 1/2 Mile</b>	<b>Lower</b>	<b>AQUIFLOW</b>	<b>55591</b>
Site ID:	01-1170				
Groundwater Flow:	SW, W, NW				
Shallow Water Depth:	12				
Deep Water Depth:	18				
Average Water Depth:	Not Reported				
Date:	03/1988				
<b>D17</b>	<b>WNW</b>	<b>1/4 - 1/2 Mile</b>	<b>Lower</b>	<b>AQUIFLOW</b>	<b>55593</b>
Site ID:	01-0248				
Groundwater Flow:	SW				
Shallow Water Depth:	Not Reported				
Deep Water Depth:	Not Reported				
Average Water Depth:	10				
Date:	04/03/1990				
<b>D18</b>	<b>WNW</b>	<b>1/4 - 1/2 Mile</b>	<b>Lower</b>	<b>AQUIFLOW</b>	<b>55595</b>
Site ID:	Not Reported				
Groundwater Flow:	SW				
Shallow Water Depth:	Not Reported				
Deep Water Depth:	Not Reported				
Average Water Depth:	10				
Date:	04/03/1990				

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID	Direction	Distance	Elevation	Database	EDR ID Number
<b>C19</b>	<b>NE</b>	<b>1/4 - 1/2 Mile</b>	<b>Higher</b>	<b>CA WELLS</b>	<b>CAEDF000093973</b>
Well ID:	T0600100522-MW-3	Well Type:	MONITORING		
Source:	EDF	Other Name:	MW-3		
GAMA PFAS Testing:	Not Reported				
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600100522&amp;assigned_name=MW-3&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600100522&amp;assigned_name=MW-3&amp;store_num=</a>				
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600100522&amp;assigned_name=MW-3">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600100522&amp;assigned_name=MW-3</a>				
<b>E20</b>	<b>NW</b>	<b>1/4 - 1/2 Mile</b>	<b>Higher</b>	<b>AQUIFLOW</b>	<b>51557</b>
Site ID:	01-0888				
Groundwater Flow:	SW				
Shallow Water Depth:	9.84				
Deep Water Depth:	15.47				
Average Water Depth:	Not Reported				
Date:	05/14/1996				
<b>E21</b>	<b>NW</b>	<b>1/4 - 1/2 Mile</b>	<b>Higher</b>	<b>AQUIFLOW</b>	<b>51558</b>
Site ID:	01-0888				
Groundwater Flow:	WSW				
Shallow Water Depth:	11.95				
Deep Water Depth:	13.75				
Average Water Depth:	Not Reported				
Date:	12/12/1995				
<b>E22</b>	<b>NW</b>	<b>1/4 - 1/2 Mile</b>	<b>Higher</b>	<b>AQUIFLOW</b>	<b>51559</b>
Site ID:	01-0888				
Groundwater Flow:	Varies				
Shallow Water Depth:	Not Reported				
Deep Water Depth:	Not Reported				
Average Water Depth:	14 ft				
Date:	12/20/1993				
<b>F23</b>	<b>NNE</b>	<b>1/4 - 1/2 Mile</b>	<b>Higher</b>	<b>CA WELLS</b>	<b>CAEDF000057035</b>
Well ID:	T0600100319-C-9	Well Type:	MONITORING		
Source:	EDF	Other Name:	C-9		
GAMA PFAS Testing:	Not Reported				
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600100319&amp;assigned_name=C-9&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600100319&amp;assigned_name=C-9&amp;store_num=</a>				
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600100319&amp;assigned_name=C-9">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600100319&amp;assigned_name=C-9</a>				



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID	Direction	Distance	Elevation	Database	EDR ID Number
<b>F24</b>	<b>NNE</b>	<b>1/4 - 1/2 Mile</b>	<b>Higher</b>	<b>CA WELLS</b>	<b>CAEDF0000043109</b>
Well ID:	T0600100319-C-7	Well Type:	MONITORING		
Source:	EDF	Other Name:	C-7		
GAMA PFAS Testing:	Not Reported				
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600100319&amp;assigned_name=C-7&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600100319&amp;assigned_name=C-7&amp;store_num=</a>				
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600100319&amp;assigned_name=C-7">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600100319&amp;assigned_name=C-7</a>				
<b>F25</b>	<b>NNE</b>	<b>1/4 - 1/2 Mile</b>	<b>Higher</b>	<b>CA WELLS</b>	<b>CAEDF0000110441</b>
Well ID:	T0600100319-C-8	Well Type:	MONITORING		
Source:	EDF	Other Name:	C-8		
GAMA PFAS Testing:	Not Reported				
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600100319&amp;assigned_name=C-8&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600100319&amp;assigned_name=C-8&amp;store_num=</a>				
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600100319&amp;assigned_name=C-8">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600100319&amp;assigned_name=C-8</a>				
<b>26</b>	<b>WNW</b>	<b>1/4 - 1/2 Mile</b>	<b>Lower</b>	<b>AQUIFLOW</b>	<b>55564</b>
Site ID:	01-1143				
Groundwater Flow:	W				
Shallow Water Depth:	Not Reported				
Deep Water Depth:	Not Reported				
Average Water Depth:	13				
Date:	09/01/1989				
<b>F27</b>	<b>NNE</b>	<b>1/4 - 1/2 Mile</b>	<b>Higher</b>	<b>AQUIFLOW</b>	<b>55603</b>
Site ID:	01-0347				
Groundwater Flow:	SW				
Shallow Water Depth:	14.65				
Deep Water Depth:	16.80				
Average Water Depth:	Not Reported				
Date:	02/27/1997				
<b>F28</b>	<b>NNE</b>	<b>1/4 - 1/2 Mile</b>	<b>Higher</b>	<b>CA WELLS</b>	<b>CAEDF0000002579</b>
Well ID:	T0600100319-C-5	Well Type:	MONITORING		
Source:	EDF	Other Name:	C-5		
GAMA PFAS Testing:	Not Reported				
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600100319&amp;assigned_name=C-5&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600100319&amp;assigned_name=C-5&amp;store_num=</a>				
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600100319&amp;assigned_name=C-5">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600100319&amp;assigned_name=C-5</a>				

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

<b>G29</b> <b>SW</b> <b>1/4 - 1/2 Mile</b> <b>Lower</b>	Site ID:	01NBC0008		
	Groundwater Flow:	SW	<b>AQUIFLOW</b>	<b>55587</b>
	Shallow Water Depth:	Not Reported		
	Deep Water Depth:	Not Reported		
	Average Water Depth:	10		
Date:	12/19/1997			
<hr/>				
<b>F30</b> <b>NNE</b> <b>1/4 - 1/2 Mile</b> <b>Higher</b>			<b>CA WELLS</b>	<b>CAEDF0000091811</b>
	Well ID:	T0600100319-C-4	Well Type:	MONITORING
	Source:	EDF	Other Name:	C-4
	GAMA PFAS Testing:	Not Reported		
	Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600100319&amp;assigned_name=C-4&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600100319&amp;assigned_name=C-4&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600100319&amp;assigned_name=C-4">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600100319&amp;assigned_name=C-4</a>			
<hr/>				
<b>H31</b> <b>West</b> <b>1/4 - 1/2 Mile</b> <b>Lower</b>	Site ID:	01-2116		
	Groundwater Flow:	N, S	<b>AQUIFLOW</b>	<b>69302</b>
	Shallow Water Depth:	8.5		
	Deep Water Depth:	10.5		
	Average Water Depth:	Not Reported		
Date:	10/13/1994			
<hr/>				
<b>F32</b> <b>NNE</b> <b>1/4 - 1/2 Mile</b> <b>Higher</b>			<b>CA WELLS</b>	<b>CAEDF0000134246</b>
	Well ID:	T0600100319-C-6	Well Type:	MONITORING
	Source:	EDF	Other Name:	C-6
	GAMA PFAS Testing:	Not Reported		
	Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600100319&amp;assigned_name=C-6&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600100319&amp;assigned_name=C-6&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600100319&amp;assigned_name=C-6">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600100319&amp;assigned_name=C-6</a>			
<hr/>				
<b>H33</b> <b>West</b> <b>1/2 - 1 Mile</b> <b>Lower</b>			<b>CA WELLS</b>	<b>CADWR9000036725</b>
	State Well #:	03S02W30G005M	Station ID:	4340
	Well Name:	Not Reported	Basin Name:	East Bay Plain
	Well Use:	Residential	Well Type:	Unknown
	Well Depth:	75	Well Completion Rpt #:	Not Reported

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

<b>G34</b> <b>SW</b> <b>1/2 - 1 Mile</b> <b>Lower</b>	Site ID: 01-0567 Groundwater Flow: SW Shallow Water Depth: 8.3 Deep Water Depth: 9.7 Average Water Depth: Not Reported Date: 08/12/1996	<b>AQUIFLOW</b>	<b>63986</b>
<hr/>			
<b>I35</b> <b>North</b> <b>1/2 - 1 Mile</b> <b>Higher</b>	Well ID: USGS-373912122065001      Well Type: UNK Source: United States Geological Survey Other Name: USGS-373912122065001      GAMA PFAS Testing: Not Reported Groundwater Quality Data: <a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&amp;samp_date=&amp;global_id=&amp;assigned_name=USGS-373912122065001&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&amp;samp_date=&amp;global_id=&amp;assigned_name=USGS-373912122065001&amp;store_num=</a> GeoTracker Data: Not Reported	<b>CA WELLS</b>	<b>CAUSGSN00012134</b>
<hr/>			
<b>I36</b> <b>North</b> <b>1/2 - 1 Mile</b> <b>Higher</b>	Well ID: 0110006-006      Well Type: MUNICIPAL Source: Department of Health Services Other Name: WELL D - AIRPORT WELL-EMERGENCY STANDBY GAMA PFAS Testing: Not Reported Groundwater Quality Data: <a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&amp;samp_date=&amp;global_id=&amp;assigned_name=0110006-006&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&amp;samp_date=&amp;global_id=&amp;assigned_name=0110006-006&amp;store_num=</a> GeoTracker Data: Not Reported	<b>CA WELLS</b>	<b>CADDW0000001705</b>
<hr/>			
<b>I37</b> <b>North</b> <b>1/2 - 1 Mile</b> <b>Higher</b>	Organization ID: USGS-CA Organization Name: USGS California Water Science Center Monitor Location: 003S002W20L020M      Type: Well Description: casing collapsed and pulled summer 2003 HUC: Not Reported      Drainage Area: Not Reported Drainage Area Units: Not Reported      Contrib Drainage Area: Not Reported Contrib Drainage Area Units: Not Reported      Aquifer: California Coastal Basin aquifers Formation Type: Not Reported      Aquifer Type: Not Reported Construction Date: Not Reported      Well Depth: 600 Well Depth Units: ft      Well Hole Depth: 670 Well Hole Depth Units: ft	<b>FED USGS</b>	<b>USGS40000184498</b>
<hr/>			
Ground water levels,Number of Measurements: 4 Feet below surface: 62.25 Note: Not Reported	Level reading date: 2003-09-25 Feet to sea level: Not Reported		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	2002-10-29	Feet below surface:	52.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-03-21	Feet below surface:	32.29
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-03-07	Feet below surface:	36.39
Feet to sea level:	Not Reported	Note:	Not Reported

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<b>J38 NW 1/2 - 1 Mile Higher</b>	Site ID:	01-0057		
	Groundwater Flow:	W	<b>AQUIFLOW</b>	<b>55724</b>
	Shallow Water Depth:	14.75		
	Deep Water Depth:	16.5		
	Average Water Depth:	Not Reported		
	Date:	05/12/1996		

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<b>39 SW 1/2 - 1 Mile Lower</b>			<b>CA WELLS</b>	<b>CADWR0000030266</b>
	Well ID:	03S02W30R014M	Well Type:	UNK
	Source:	Department of Water Resources		
	Other Name:	03S02W30R014M	GAMA PFAS Testing:	Not Reported
	Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&amp;samp_date=&amp;global_id=&amp;assigned_name=03S02W30R014M&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&amp;samp_date=&amp;global_id=&amp;assigned_name=03S02W30R014M&amp;store_num=</a>		
	GeoTracker Data:	Not Reported		

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<b>K40 NNE 1/2 - 1 Mile Higher</b>	Site ID:	Not Reported		
	Groundwater Flow:	SW, NW, Vary	<b>AQUIFLOW</b>	<b>55690</b>
	Shallow Water Depth:	12		
	Deep Water Depth:	16		
	Average Water Depth:	Not Reported		
	Date:	05/18/1998		

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<b>K41 NNE 1/2 - 1 Mile Higher</b>	Site ID:	01-1457		
	Groundwater Flow:	SW, NW, Vary	<b>AQUIFLOW</b>	<b>55691</b>
	Shallow Water Depth:	12		
	Deep Water Depth:	16		
	Average Water Depth:	Not Reported		
	Date:	05/18/1998		

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<b>L42 SW 1/2 - 1 Mile Lower</b>			<b>CA WELLS</b>	<b>CAEDF0000019120</b>
	Well ID:	T060011348-MW-8	Well Type:	MONITORING
	Source:	EDF	Other Name:	MW-8
	GAMA PFAS Testing:	Not Reported		
	Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T060011348&amp;assigned_name=MW-8&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T060011348&amp;assigned_name=MW-8&amp;store_num=</a>		
	GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T060011348&amp;assigned_name=MW-8">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T060011348&amp;assigned_name=MW-8</a>		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID	Direction	Distance	Elevation	Database	EDR ID Number
<b>I43</b>	<b>North</b>	<b>1/2 - 1 Mile</b>	<b>Higher</b>	<b>CA WELLS</b>	<b>26</b>
Seq:	26	Prim sta c:	0110006-006		
Frds no:	0110006006	County:	01		
District:	04	User id:	ENG		
System no:	0110006	Water type:	G		
Source nam:	WELL D - AIRPORT WELL-EMERGENCY STANDBY				
Station ty:	WELL/AMBNT/MUN/INTAKE		Latitude:	373914.0	
Longitude:	1220646.0	Precision:	2		
Status:	SR	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:	0110006	System nam:	City Of Hayward		
Hqname:	Not Reported	Address:	25151 CLAWITER ROAD		
City:	HAYWARD	State:	CA		
Zip:	94541	Zip ext:	Not Reported		
Pop serv:	125000	Connection:	28615		
Area serve:	HAYWARD				
<b>L44</b>				<b>AQUIFLOW</b>	<b>50025</b>
<b>SW</b>	Site ID:	01-0532			
<b>1/2 - 1 Mile</b>	Groundwater Flow:	SW			
<b>Lower</b>	Shallow Water Depth:	15			
	Deep Water Depth:	20			
	Average Water Depth:	Not Reported			
	Date:	12/28/1993			
<b>M45</b>				<b>CA WELLS</b>	<b>CAUSGSN00008281</b>
<b>NNW</b>					
<b>1/2 - 1 Mile</b>					
<b>Higher</b>					
Well ID:	USGS-373904122070301	Well Type:	UNK		
Source:	United States Geological Survey				
Other Name:	USGS-373904122070301	GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&amp_date=&global_id=&assigned_name=USGS-373904122070301&store_num=				
GeoTracker Data:	Not Reported				
<b>M46</b>				<b>FED USGS</b>	<b>USGS40000184476</b>
<b>NNW</b>					
<b>1/2 - 1 Mile</b>					
<b>Higher</b>					
Organization ID:	USGS-CA				
Organization Name:	USGS California Water Science Center				
Monitor Location:	003S002W19R004M	Type:	Well		
Description:	Not Reported	HUC:	18050004		
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		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Construction Date:	1956	Well Depth:	112
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

**J47  
NW  
1/2 - 1 Mile  
Higher**

**CA WELLS      CADWR0000027941**

Well ID:	03S02W19R004M	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	03S02W19R004M	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&amp;samp_date=&amp;global_id=&amp;assigned_name=03S02W19R004M&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&amp;samp_date=&amp;global_id=&amp;assigned_name=03S02W19R004M&amp;store_num=</a>		
GeoTracker Data:	Not Reported		

**N48  
WNW  
1/2 - 1 Mile  
Lower**

**CA WELLS      CAEDF0000120508**

Well ID:	T0600101507-TW-2	Well Type:	MONITORING
Source:	EDF	Other Name:	TW-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600101507&amp;assigned_name=TW-2&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600101507&amp;assigned_name=TW-2&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600101507&amp;assigned_name=TW-2">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600101507&amp;assigned_name=TW-2</a>		

**N49  
WNW  
1/2 - 1 Mile  
Lower**

**CA WELLS      CAEDF0000067404**

Well ID:	T0600101507-LF-1	Well Type:	MONITORING
Source:	EDF	Other Name:	LF-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600101507&amp;assigned_name=LF-1&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600101507&amp;assigned_name=LF-1&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600101507&amp;assigned_name=LF-1">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600101507&amp;assigned_name=LF-1</a>		

**50  
ESE  
1/2 - 1 Mile  
Higher**

**AQUIFLOW      63967**

Site ID:	01-0301
Groundwater Flow:	Varies
Shallow Water Depth:	15
Deep Water Depth:	20
Average Water Depth:	Not Reported
Date:	04/15/1993

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
<b>N51 WNW 1/2 - 1 Mile Lower</b>		<b>CA WELLS</b>	<b>CAEDF0000015554</b>
Well ID:	T0600101507-TW-1	Well Type:	MONITORING
Source:	EDF	Other Name:	TW-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600101507&amp;assigned_name=TW-1&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600101507&amp;assigned_name=TW-1&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600101507&amp;assigned_name=TW-1">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600101507&amp;assigned_name=TW-1</a>		
<hr/>			
<b>L52 SW 1/2 - 1 Mile Lower</b>		<b>CA WELLS</b>	<b>CAEDF0000085539</b>
Well ID:	T060012999-MW-4	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T060012999&amp;assigned_name=MW-4&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T060012999&amp;assigned_name=MW-4&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T060012999&amp;assigned_name=MW-4">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T060012999&amp;assigned_name=MW-4</a>		
<hr/>			
<b>L53 SW 1/2 - 1 Mile Lower</b>		<b>CA WELLS</b>	<b>CAEDF0000126663</b>
Well ID:	T060011348-MW-4	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T060011348&amp;assigned_name=MW-4&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T060011348&amp;assigned_name=MW-4&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T060011348&amp;assigned_name=MW-4">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T060011348&amp;assigned_name=MW-4</a>		
<hr/>			
<b>O54 NNE 1/2 - 1 Mile Higher</b>		<b>CA WELLS</b>	<b>CAEDF0000108969</b>
Well ID:	T0600100364-MW-19	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-19
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600100364&amp;assigned_name=MW-19&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600100364&amp;assigned_name=MW-19&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600100364&amp;assigned_name=MW-19">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600100364&amp;assigned_name=MW-19</a>		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**P55**  
**West**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS      CAEDF0000033775**

Well ID:	SL18225623-MW-7	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-7
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SL18225623&amp;assigned_name=MW-7&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SL18225623&amp;assigned_name=MW-7&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SL18225623&amp;assigned_name=MW-7">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SL18225623&amp;assigned_name=MW-7</a>		

**N56**  
**WNW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS      CAEDF0000115414**

Well ID:	T0600101507-TW-3	Well Type:	MONITORING
Source:	EDF	Other Name:	TW-3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600101507&amp;assigned_name=TW-3&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600101507&amp;assigned_name=TW-3&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600101507&amp;assigned_name=TW-3">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600101507&amp;assigned_name=TW-3</a>		

**L57**  
**SW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS      CAEDF0000097570**

Well ID:	T060012999-MW-6	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-6
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T060012999&amp;assigned_name=MW-6&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T060012999&amp;assigned_name=MW-6&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T060012999&amp;assigned_name=MW-6">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T060012999&amp;assigned_name=MW-6</a>		

**L58**  
**SW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS      CAEDF0000008862**

Well ID:	T060011348-MW-6	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-6
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T060011348&amp;assigned_name=MW-6&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T060011348&amp;assigned_name=MW-6&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T060011348&amp;assigned_name=MW-6">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T060011348&amp;assigned_name=MW-6</a>		



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**P59**  
**West**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS      CAEDF0000004075**

Well ID:	SL18225623-MW-6B	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-6B
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SL18225623&amp;assigned_name=MW-6B&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SL18225623&amp;assigned_name=MW-6B&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SL18225623&amp;assigned_name=MW-6B">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SL18225623&amp;assigned_name=MW-6B</a>		

**P60**  
**West**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS      CAEDF0000143469**

Well ID:	SL18225623-MW-3	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SL18225623&amp;assigned_name=MW-3&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SL18225623&amp;assigned_name=MW-3&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SL18225623&amp;assigned_name=MW-3">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SL18225623&amp;assigned_name=MW-3</a>		

**L61**  
**SW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS      CAEDF0000033289**

Well ID:	T060011348-MW-5	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T060011348&amp;assigned_name=MW-5&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T060011348&amp;assigned_name=MW-5&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T060011348&amp;assigned_name=MW-5">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T060011348&amp;assigned_name=MW-5</a>		

**L62**  
**SW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS      CAEDF0000088045**

Well ID:	T060012999-MW-5	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T060012999&amp;assigned_name=MW-5&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T060012999&amp;assigned_name=MW-5&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T060012999&amp;assigned_name=MW-5">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T060012999&amp;assigned_name=MW-5</a>		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**Q63**  
**SW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS      CAEDF0000114215**

Well ID:	T0600101811-MW-3	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600101811&amp;assigned_name=MW-3&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600101811&amp;assigned_name=MW-3&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600101811&amp;assigned_name=MW-3">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600101811&amp;assigned_name=MW-3</a>		

**P64**  
**West**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS      CAEDF0000141347**

Well ID:	SL18225623-MW-8	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-8
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SL18225623&amp;assigned_name=MW-8&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SL18225623&amp;assigned_name=MW-8&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SL18225623&amp;assigned_name=MW-8">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SL18225623&amp;assigned_name=MW-8</a>		

**Q65**  
**SW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS      CAEDF0000078776**

Well ID:	T0600101811-MW-2	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600101811&amp;assigned_name=MW-2&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600101811&amp;assigned_name=MW-2&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600101811&amp;assigned_name=MW-2">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600101811&amp;assigned_name=MW-2</a>		

**Q66**  
**SW**  
**1/2 - 1 Mile**  
**Lower**

**AQUIFLOW      64049**

Site ID:	01-1389
Groundwater Flow:	SW
Shallow Water Depth:	10
Deep Water Depth:	12
Average Water Depth:	Not Reported
Date:	01/12/1988

**P67**  
**West**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS      CAEDF0000139701**

Well ID:	SL18225623-MW-9	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-9

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

GAMA PFAS Testing: Not Reported  
 Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=SL18225623&assigned\\_name=MW-9&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL18225623&assigned_name=MW-9&store_num=)  
 GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=SL18225623&assigned\\_name=MW-9](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL18225623&assigned_name=MW-9)

**68**  
**East**  
**1/2 - 1 Mile**  
**Higher**

Site ID:	01-0660		
Groundwater Flow:	SW	<b>AQUIFLOW</b>	<b>49928</b>
Shallow Water Depth:	Not Reported		
Deep Water Depth:	Not Reported		
Average Water Depth:	40		
Date:	06/12/1991		

**Q69**  
**SW**  
**1/2 - 1 Mile**  
**Lower**

		<b>CA WELLS</b>	<b>CAEDF0000069322</b>
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Well ID:	T0600101811-MW-5	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600101811&amp;assigned_name=MW-5&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600101811&amp;assigned_name=MW-5&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600101811&amp;assigned_name=MW-5">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600101811&amp;assigned_name=MW-5</a>		

**Q70**  
**SW**  
**1/2 - 1 Mile**  
**Lower**

		<b>CA WELLS</b>	<b>CAEDF0000024189</b>
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Well ID:	T0600101811-MW-4	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600101811&amp;assigned_name=MW-4&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600101811&amp;assigned_name=MW-4&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600101811&amp;assigned_name=MW-4">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600101811&amp;assigned_name=MW-4</a>		

**L71**  
**SW**  
**1/2 - 1 Mile**  
**Lower**

		<b>CA WELLS</b>	<b>CAEDF0000051559</b>
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Well ID:	T060012999-MW-3	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T060012999&amp;assigned_name=MW-3&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T060012999&amp;assigned_name=MW-3&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T060012999&amp;assigned_name=MW-3">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T060012999&amp;assigned_name=MW-3</a>		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**L72**  
**SW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS      CAEDF0000132362**

Well ID:	T060011348-MW-3	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T060011348&amp;assigned_name=MW-3&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T060011348&amp;assigned_name=MW-3&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T060011348&amp;assigned_name=MW-3">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T060011348&amp;assigned_name=MW-3</a>		

**P73**  
**West**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS      CAEDF0000125504**

Well ID:	SL18225623-MW-5B	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-5B
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SL18225623&amp;assigned_name=MW-5B&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SL18225623&amp;assigned_name=MW-5B&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SL18225623&amp;assigned_name=MW-5B">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SL18225623&amp;assigned_name=MW-5B</a>		

**P74**  
**West**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS      CAEDF0000093384**

Well ID:	SL18225623-MW-2	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SL18225623&amp;assigned_name=MW-2&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SL18225623&amp;assigned_name=MW-2&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SL18225623&amp;assigned_name=MW-2">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SL18225623&amp;assigned_name=MW-2</a>		

**P75**  
**West**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS      CAEDF0000039993**

Well ID:	SL18225623-MW-10B	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-10B
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SL18225623&amp;assigned_name=MW-10B&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SL18225623&amp;assigned_name=MW-10B&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SL18225623&amp;assigned_name=MW-10B">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SL18225623&amp;assigned_name=MW-10B</a>		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
<b>L76</b> <b>SW</b> <b>1/2 - 1 Mile</b> <b>Lower</b>		<b>CA WELLS</b>	<b>CAEDF0000073178</b>
Well ID:	T060011348-MW-1	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T060011348&amp;assigned_name=MW-1&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T060011348&amp;assigned_name=MW-1&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T060011348&amp;assigned_name=MW-1">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T060011348&amp;assigned_name=MW-1</a>		
<b>L77</b> <b>SW</b> <b>1/2 - 1 Mile</b> <b>Lower</b>		<b>CA WELLS</b>	<b>CAEDF0000136794</b>
Well ID:	T060012999-MW-1	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T060012999&amp;assigned_name=MW-1&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T060012999&amp;assigned_name=MW-1&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T060012999&amp;assigned_name=MW-1">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T060012999&amp;assigned_name=MW-1</a>		
<b>L78</b> <b>SW</b> <b>1/2 - 1 Mile</b> <b>Lower</b>		<b>CA WELLS</b>	<b>CAEDF0000052245</b>
Well ID:	T060012999-MW-2	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T060012999&amp;assigned_name=MW-2&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T060012999&amp;assigned_name=MW-2&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T060012999&amp;assigned_name=MW-2">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T060012999&amp;assigned_name=MW-2</a>		
<b>L79</b> <b>SW</b> <b>1/2 - 1 Mile</b> <b>Lower</b>		<b>CA WELLS</b>	<b>CAEDF0000126520</b>
Well ID:	T060011348-MW-2	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T060011348&amp;assigned_name=MW-2&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T060011348&amp;assigned_name=MW-2&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T060011348&amp;assigned_name=MW-2">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T060011348&amp;assigned_name=MW-2</a>		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**P80**  
**West**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS      CAEDF0000055128**

Well ID:	SL18225623-MW-10A	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-10A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SL18225623&amp;assigned_name=MW-10A&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SL18225623&amp;assigned_name=MW-10A&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SL18225623&amp;assigned_name=MW-10A">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SL18225623&amp;assigned_name=MW-10A</a>		

**81**  
**West**  
**1/2 - 1 Mile**  
**Lower**

**FED USGS      USGS40000184399**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	003S002W30G005M	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:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

**R82**  
**NE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000082989**

Well ID:	T0600161741-MW-5	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600161741&amp;assigned_name=MW-5&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600161741&amp;assigned_name=MW-5&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600161741&amp;assigned_name=MW-5">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600161741&amp;assigned_name=MW-5</a>		

**R83**  
**NE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000134181**

Well ID:	T0600100522-MW-5	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600100522&amp;assigned_name=MW-5&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600100522&amp;assigned_name=MW-5&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600100522&amp;assigned_name=MW-5">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600100522&amp;assigned_name=MW-5</a>		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

<b>S84</b> <b>SW</b> <b>1/2 - 1 Mile</b> <b>Lower</b>	Site ID: 01-1957 Groundwater Flow: Varies Shallow Water Depth: Not Reported Deep Water Depth: Not Reported Average Water Depth: 8 Date: 06/1994	<b>AQUIFLOW</b>	<b>64052</b>
<b>P85</b> <b>West</b> <b>1/2 - 1 Mile</b> <b>Lower</b>	Well ID: SL18225623-MW-12 Source: EDF GAMA PFAS Testing: Not Reported Groundwater Quality Data: <a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SL18225623&amp;assigned_name=MW-12&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SL18225623&amp;assigned_name=MW-12&amp;store_num=</a> GeoTracker Data: <a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SL18225623&amp;assigned_name=MW-12">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SL18225623&amp;assigned_name=MW-12</a>	<b>CA WELLS</b>	<b>CAEDF0000127743</b>
<b>R86</b> <b>NE</b> <b>1/2 - 1 Mile</b> <b>Higher</b>	Well ID: T0600100522-MW-4 Source: EDF GAMA PFAS Testing: Not Reported Groundwater Quality Data: <a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600100522&amp;assigned_name=MW-4&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600100522&amp;assigned_name=MW-4&amp;store_num=</a> GeoTracker Data: <a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600100522&amp;assigned_name=MW-4">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600100522&amp;assigned_name=MW-4</a>	<b>CA WELLS</b>	<b>CAEDF0000001523</b>
<b>R87</b> <b>NE</b> <b>1/2 - 1 Mile</b> <b>Higher</b>	Well ID: T0600161741-MW-4 Source: EDF GAMA PFAS Testing: Not Reported Groundwater Quality Data: <a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600161741&amp;assigned_name=MW-4&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600161741&amp;assigned_name=MW-4&amp;store_num=</a> GeoTracker Data: <a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600161741&amp;assigned_name=MW-4">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600161741&amp;assigned_name=MW-4</a>	<b>CA WELLS</b>	<b>CAEDF0000119353</b>

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
<b>P88</b> West 1/2 - 1 Mile Lower		CA WELLS	CAEDF0000048757
Well ID:	SL18225623-MW-11	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-11
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SL18225623&amp;assigned_name=MW-11&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SL18225623&amp;assigned_name=MW-11&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SL18225623&amp;assigned_name=MW-11">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SL18225623&amp;assigned_name=MW-11</a>		
<b>89</b> South 1/2 - 1 Mile Lower		CA WELLS	CADWR0000001071
Well ID:	03S02W32D003M	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	03S02W32D003M	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&amp;samp_date=&amp;global_id=&amp;assigned_name=03S02W32D003M&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&amp;samp_date=&amp;global_id=&amp;assigned_name=03S02W32D003M&amp;store_num=</a>		
GeoTracker Data:	Not Reported		
<b>90</b> NW 1/2 - 1 Mile Lower	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	01-0823 NW Not Reported Not Reported 11 06/1997	AQUIFLOW 55678
<b>91</b> NNW 1/2 - 1 Mile Higher		CA WELLS	CAEDF0000005565
Well ID:	T0600158157-AOC-G-MW1	Well Type:	MONITORING
Source:	EDF	Other Name:	AOC-G-MW1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600158157&amp;assigned_name=AOC-G-MW1&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600158157&amp;assigned_name=AOC-G-MW1&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600158157&amp;assigned_name=AOC-G-MW1">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600158157&amp;assigned_name=AOC-G-MW1</a>		
<b>T92</b> NW 1/2 - 1 Mile Lower		CA WELLS	CAEDF0000070945
Well ID:	T0600178361-BX-B-3	Well Type:	MONITORING
Source:	EDF	Other Name:	BX-B-3
GAMA PFAS Testing:	Not Reported		



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0600178361&assigned\\_name=BX-B-3&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0600178361&assigned_name=BX-B-3&store_num=)  
 GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0600178361&assigned\\_name=BX-B-3](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0600178361&assigned_name=BX-B-3)

**T93  
NW  
1/2 - 1 Mile  
Lower**

**CA WELLS CAEDF000008667**

Well ID: T0600178361-BX-B-5 Well Type: MONITORING  
 Source: EDF Other Name: BX-B-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=T0600178361&assigned\\_name=BX-B-5&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0600178361&assigned_name=BX-B-5&store_num=)  
 GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0600178361&assigned\\_name=BX-B-5](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0600178361&assigned_name=BX-B-5)

**T94  
NW  
1/2 - 1 Mile  
Lower**

**CA WELLS CAEDF0000098478**

Well ID: T0600178361-BX-B-7 Well Type: MONITORING  
 Source: EDF Other Name: BX-B-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=T0600178361&assigned\\_name=BX-B-7&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0600178361&assigned_name=BX-B-7&store_num=)  
 GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0600178361&assigned\\_name=BX-B-7](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0600178361&assigned_name=BX-B-7)

**T95  
NW  
1/2 - 1 Mile  
Lower**

**CA WELLS CAEDF0000103016**

Well ID: T0600178361-BX-B-1 Well Type: MONITORING  
 Source: EDF Other Name: BX-B-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=T0600178361&assigned\\_name=BX-B-1&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0600178361&assigned_name=BX-B-1&store_num=)  
 GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0600178361&assigned\\_name=BX-B-1](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0600178361&assigned_name=BX-B-1)

**96  
SSW  
1/2 - 1 Mile  
Lower**

Site ID: 01-0756  
 Groundwater Flow: SW  
 Shallow Water Depth: Not Reported  
 Deep Water Depth: Not Reported  
 Average Water Depth: 20  
 Date: 03/31/1993

**AQUIFLOW 63951**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**O97**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000127908**

Well ID: T0600100364-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=T0600100364&assigned\\_name=MW-15&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0600100364&assigned_name=MW-15&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0600100364&assigned\\_name=MW-15](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0600100364&assigned_name=MW-15)

**98**  
**South**  
**1/2 - 1 Mile**  
**Lower**

Site ID: 01-1871  
Groundwater Flow: Not Reported  
Shallow Water Depth: Not Reported  
Deep Water Depth: Not Reported  
Average Water Depth: 9  
Date: 01/19/1988

**AQUIFLOW      64120**

**S99**  
**SW**  
**1/2 - 1 Mile**  
**Lower**

Site ID: 01-2089  
Groundwater Flow: SSW  
Shallow Water Depth: Not Reported  
Deep Water Depth: Not Reported  
Average Water Depth: 11.5  
Date: 06/20/1995

**AQUIFLOW      64036**

**Q100**  
**SW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS      CAEDF0000006325**

Well ID: T060011348-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=T060011348&assigned\\_name=MW-7&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T060011348&assigned_name=MW-7&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T060011348&assigned\\_name=MW-7](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T060011348&assigned_name=MW-7)

**U101**  
**South**  
**1/2 - 1 Mile**  
**Lower**

**FED USGS      USGS40000184279**

Organization ID: USGS-CA  
Organization Name: USGS California Water Science Center  
Monitor Location: 003S002W32D002M      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: Confined single aquifer  
Construction Date: 195706      Well Depth: 550

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well Depth Units:	ft	Well Hole Depth:	560
Well Hole Depth Units:	ft		
Ground water levels, Number of Measurements:	4	Level reading date:	2002-11-08
Feet below surface:	29.48	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	2002-07-24	Feet below surface:	39.91
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-07-23	Feet below surface:	42.22
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-03-06	Feet below surface:	34.36
Feet to sea level:	Not Reported	Note:	Not Reported

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<b>102 West 1/2 - 1 Mile Lower</b>	Site ID:	01-1134	<b>AQUIFLOW</b>	<b>55552</b>
	Groundwater Flow:	Not Reported		
	Shallow Water Depth:	Not Reported		
	Deep Water Depth:	Not Reported		
	Average Water Depth:	8		
	Date:	03/21/1988		

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<b>T103 NW 1/2 - 1 Mile Lower</b>			<b>CA WELLS</b>	<b>CAEDF000008769</b>
	Well ID:	T0600178494-BH-B-1	Well Type:	MONITORING
	Source:	EDF	Other Name:	BH-B-1
	GAMA PFAS Testing:	Not Reported		
	Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600178494&amp;assigned_name=BH-B-1&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600178494&amp;assigned_name=BH-B-1&amp;store_num=</a>		
	GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600178494&amp;assigned_name=BH-B-1">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600178494&amp;assigned_name=BH-B-1</a>		

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<b>V104 NE 1/2 - 1 Mile Higher</b>			<b>CA WELLS</b>	<b>CAEDF0000067238</b>
	Well ID:	T0600100364-MW-9	Well Type:	MONITORING
	Source:	EDF	Other Name:	MW-9
	GAMA PFAS Testing:	Not Reported		
	Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600100364&amp;assigned_name=MW-9&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600100364&amp;assigned_name=MW-9&amp;store_num=</a>		
	GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600100364&amp;assigned_name=MW-9">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600100364&amp;assigned_name=MW-9</a>		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
<b>W105</b> <b>WNW</b> <b>1/2 - 1 Mile</b> <b>Lower</b>		<b>CA WELLS</b>	<b>CAEDF0000036013</b>
Well ID:	T0600194276-FM-01	Well Type:	MONITORING
Source:	EDF	Other Name:	FM-01
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600194276&amp;assigned_name=FM-01&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600194276&amp;assigned_name=FM-01&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600194276&amp;assigned_name=FM-01">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600194276&amp;assigned_name=FM-01</a>		
<hr/>			
<b>106</b> <b>NNW</b> <b>1/2 - 1 Mile</b> <b>Higher</b>		<b>CA WELLS</b>	<b>CAEDF0000136281</b>
Well ID:	T0600158157-05-001MW	Well Type:	MONITORING
Source:	EDF	Other Name:	05-001MW
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600158157&amp;assigned_name=05-001MW&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600158157&amp;assigned_name=05-001MW&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600158157&amp;assigned_name=05-001MW">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600158157&amp;assigned_name=05-001MW</a>		
<hr/>			
<b>T107</b> <b>NNW</b> <b>1/2 - 1 Mile</b> <b>Lower</b>		<b>CA WELLS</b>	<b>CAEDF0000123889</b>
Well ID:	T0600158157-AOC-F-MW1	Well Type:	MONITORING
Source:	EDF	Other Name:	AOC-F-MW1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600158157&amp;assigned_name=AOC-F-MW1&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600158157&amp;assigned_name=AOC-F-MW1&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600158157&amp;assigned_name=AOC-F-MW1">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600158157&amp;assigned_name=AOC-F-MW1</a>		
<hr/>			
<b>T108</b> <b>NW</b> <b>1/2 - 1 Mile</b> <b>Lower</b>		<b>CA WELLS</b>	<b>CAEDF0000051576</b>
Well ID:	T0600158157-05-003MW	Well Type:	MONITORING
Source:	EDF	Other Name:	05-003MW
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600158157&amp;assigned_name=05-003MW&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600158157&amp;assigned_name=05-003MW&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600158157&amp;assigned_name=05-003MW">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600158157&amp;assigned_name=05-003MW</a>		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
<b>W109</b> <b>WNW</b> <b>1/2 - 1 Mile</b> <b>Lower</b>		<b>CA WELLS</b>	<b>CAEDF0000076328</b>
Well ID:	T0600194276-FM-02	Well Type:	MONITORING
Source:	EDF	Other Name:	FM-02
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600194276&amp;assigned_name=FM-02&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600194276&amp;assigned_name=FM-02&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600194276&amp;assigned_name=FM-02">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600194276&amp;assigned_name=FM-02</a>		
<b>W110</b> <b>WNW</b> <b>1/2 - 1 Mile</b> <b>Lower</b>		<b>CA WELLS</b>	<b>CAEDF0000051226</b>
Well ID:	T0600194276-FM-03	Well Type:	MONITORING
Source:	EDF	Other Name:	FM-03
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600194276&amp;assigned_name=FM-03&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600194276&amp;assigned_name=FM-03&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600194276&amp;assigned_name=FM-03">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600194276&amp;assigned_name=FM-03</a>		
<b>X111</b> <b>NNE</b> <b>1/2 - 1 Mile</b> <b>Higher</b>		<b>CA WELLS</b>	<b>CAEDF0000095409</b>
Well ID:	T0600100364-MW-14	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-14
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600100364&amp;assigned_name=MW-14&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600100364&amp;assigned_name=MW-14&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600100364&amp;assigned_name=MW-14">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600100364&amp;assigned_name=MW-14</a>		
<b>W112</b> <b>WNW</b> <b>1/2 - 1 Mile</b> <b>Lower</b>		<b>CA WELLS</b>	<b>CAEDF0000022966</b>
Well ID:	T0600194276-FM-04	Well Type:	MONITORING
Source:	EDF	Other Name:	FM-04
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600194276&amp;assigned_name=FM-04&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600194276&amp;assigned_name=FM-04&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600194276&amp;assigned_name=FM-04">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600194276&amp;assigned_name=FM-04</a>		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
<b>V113</b> <b>NE</b> <b>1/2 - 1 Mile</b> <b>Higher</b>		<b>CA WELLS</b>	<b>CAEDF0000066256</b>
Well ID:	T0600100364-MW-10	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-10
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600100364&amp;assigned_name=MW-10&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600100364&amp;assigned_name=MW-10&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600100364&amp;assigned_name=MW-10">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600100364&amp;assigned_name=MW-10</a>		
<b>V114</b> <b>NNE</b> <b>1/2 - 1 Mile</b> <b>Higher</b>		<b>CA WELLS</b>	<b>CAEDF0000031833</b>
Well ID:	T0600100364-MW-7	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-7
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600100364&amp;assigned_name=MW-7&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600100364&amp;assigned_name=MW-7&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600100364&amp;assigned_name=MW-7">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600100364&amp;assigned_name=MW-7</a>		
<b>U115</b> <b>South</b> <b>1/2 - 1 Mile</b> <b>Lower</b>		<b>CA WELLS</b>	<b>CADWR9000036652</b>
State Well #:	03S02W32D002M	Station ID:	29277
Well Name:	Not Reported	Basin Name:	East Bay Plain
Well Use:	Irrigation	Well Type:	Unknown
Well Depth:	560	Well Completion Rpt #:	Not Reported
<b>T116</b> <b>NW</b> <b>1/2 - 1 Mile</b> <b>Lower</b>		<b>CA WELLS</b>	<b>CAEDF0000058189</b>
Well ID:	T0600158157-05-002MW	Well Type:	MONITORING
Source:	EDF	Other Name:	05-002MW
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600158157&amp;assigned_name=05-002MW&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600158157&amp;assigned_name=05-002MW&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600158157&amp;assigned_name=05-002MW">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600158157&amp;assigned_name=05-002MW</a>		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**T117**  
**NW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS      CAEDF000009972**

Well ID:	T0600158157-05-007MW	Well Type:	MONITORING
Source:	EDF	Other Name:	05-007MW
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600158157&amp;assigned_name=05-007MW&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600158157&amp;assigned_name=05-007MW&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600158157&amp;assigned_name=05-007MW">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600158157&amp;assigned_name=05-007MW</a>		

**U118**  
**South**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS      CADWR0000036491**

Well ID:	03S02W32D002M	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	03S02W32D002M	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&amp;samp_date=&amp;global_id=&amp;assigned_name=03S02W32D002M&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&amp;samp_date=&amp;global_id=&amp;assigned_name=03S02W32D002M&amp;store_num=</a>		
GeoTracker Data:	Not Reported		

**Y119**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CADWR9000036739**

State Well #:	03S02W29A003M	Station ID:	4339
Well Name:	Not Reported	Basin Name:	East Bay Plain
Well Use:	Industrial	Well Type:	Unknown
Well Depth:	429	Well Completion Rpt #:	34534

**V120**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000109782**

Well ID:	T0600100364-MW-8	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-8
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600100364&amp;assigned_name=MW-8&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600100364&amp;assigned_name=MW-8&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600100364&amp;assigned_name=MW-8">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600100364&amp;assigned_name=MW-8</a>		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
<b>V121</b> <b>NE</b> <b>1/2 - 1 Mile</b> <b>Higher</b>		<b>CA WELLS</b>	<b>CAEDF0000032080</b>
Well ID:	T0600100364-MW-17	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-17
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600100364&amp;assigned_name=MW-17&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600100364&amp;assigned_name=MW-17&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600100364&amp;assigned_name=MW-17">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600100364&amp;assigned_name=MW-17</a>		
<b>Z122</b> <b>NW</b> <b>1/2 - 1 Mile</b> <b>Lower</b>		<b>CA WELLS</b>	<b>CAEDF0000139772</b>
Well ID:	T0600158157-BG-001MW	Well Type:	MONITORING
Source:	EDF	Other Name:	BG-001MW
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600158157&amp;assigned_name=BG-001MW&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600158157&amp;assigned_name=BG-001MW&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600158157&amp;assigned_name=BG-001MW">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600158157&amp;assigned_name=BG-001MW</a>		
<b>V123</b> <b>NE</b> <b>1/2 - 1 Mile</b> <b>Higher</b>		<b>CA WELLS</b>	<b>CAEDF0000130012</b>
Well ID:	T0600100364-MW-4	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600100364&amp;assigned_name=MW-4&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600100364&amp;assigned_name=MW-4&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600100364&amp;assigned_name=MW-4">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600100364&amp;assigned_name=MW-4</a>		
<b>Z124</b> <b>NW</b> <b>1/2 - 1 Mile</b> <b>Lower</b>		<b>CA WELLS</b>	<b>CAEDF0000089552</b>
Well ID:	T0600158157-04-005MW	Well Type:	MONITORING
Source:	EDF	Other Name:	04-005MW
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600158157&amp;assigned_name=04-005MW&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600158157&amp;assigned_name=04-005MW&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600158157&amp;assigned_name=04-005MW">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600158157&amp;assigned_name=04-005MW</a>		



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
<b>V125</b> <b>NNE</b> <b>1/2 - 1 Mile</b> <b>Higher</b>		<b>CA WELLS</b>	<b>CAEDF0000101112</b>
Well ID:	T0600100364-MW-5	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600100364&amp;assigned_name=MW-5&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600100364&amp;assigned_name=MW-5&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600100364&amp;assigned_name=MW-5">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600100364&amp;assigned_name=MW-5</a>		
<b>Z126</b> <b>NW</b> <b>1/2 - 1 Mile</b> <b>Lower</b>		<b>CA WELLS</b>	<b>CAEDF0000133870</b>
Well ID:	T0600158157-04-006MW	Well Type:	MONITORING
Source:	EDF	Other Name:	04-006MW
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600158157&amp;assigned_name=04-006MW&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600158157&amp;assigned_name=04-006MW&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600158157&amp;assigned_name=04-006MW">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600158157&amp;assigned_name=04-006MW</a>		
<b>AA127</b> <b>West</b> <b>1/2 - 1 Mile</b> <b>Lower</b>		<b>CA WELLS</b>	<b>CAEDF0000113259</b>
Well ID:	T10000011211-MW-2	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T10000011211&amp;assigned_name=MW-2&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T10000011211&amp;assigned_name=MW-2&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T10000011211&amp;assigned_name=MW-2">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T10000011211&amp;assigned_name=MW-2</a>		
<b>Y128</b> <b>East</b> <b>1/2 - 1 Mile</b> <b>Higher</b>		<b>FED USGS</b>	<b>USGS40000184424</b>
Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	003S002W29A003M	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:	19550214	Well Depth:	380
Well Depth Units:	ft	Well Hole Depth:	429

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well Hole Depth Units: ft

Ground water levels, Number of Measurements:	1	Level reading date:	2002-11-13
Feet below surface:	26.82	Feet to sea level:	Not Reported
Note:	Not Reported		

**Z129**  
**NW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000040482**

Well ID:	T0600158157-04-002MW	Well Type:	MONITORING
Source:	EDF	Other Name:	04-002MW
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600158157&amp;assigned_name=04-002MW&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600158157&amp;assigned_name=04-002MW&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600158157&amp;assigned_name=04-002MW">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600158157&amp;assigned_name=04-002MW</a>		

**Z130**  
**NW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000126875**

Well ID:	T0600158157-04-001MW	Well Type:	MONITORING
Source:	EDF	Other Name:	04-001MW
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600158157&amp;assigned_name=04-001MW&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600158157&amp;assigned_name=04-001MW&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600158157&amp;assigned_name=04-001MW">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600158157&amp;assigned_name=04-001MW</a>		

**X131**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000040420**

Well ID:	T0600100364-MW-18	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-18
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600100364&amp;assigned_name=MW-18&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600100364&amp;assigned_name=MW-18&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600100364&amp;assigned_name=MW-18">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600100364&amp;assigned_name=MW-18</a>		

**AA132**  
**West**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000002581**

Well ID:	T10000011211-MW-1	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T10000011211&amp;assigned_name=MW-1&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T10000011211&amp;assigned_name=MW-1&amp;store_num=</a>		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T10000011211&assigned\\_name=MW-1](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000011211&assigned_name=MW-1)

**Z133**  
**NW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS      CAEDF0000069808**

Well ID:	T0600158157-04-004MW	Well Type:	MONITORING
Source:	EDF	Other Name:	04-004MW
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600158157&amp;assigned_name=04-004MW&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600158157&amp;assigned_name=04-004MW&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600158157&amp;assigned_name=04-004MW">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600158157&amp;assigned_name=04-004MW</a>		

**Z134**  
**NW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS      CAEDF0000056366**

Well ID:	T0600158157-04-003MW	Well Type:	MONITORING
Source:	EDF	Other Name:	04-003MW
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600158157&amp;assigned_name=04-003MW&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600158157&amp;assigned_name=04-003MW&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600158157&amp;assigned_name=04-003MW">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600158157&amp;assigned_name=04-003MW</a>		

**X135**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000074463**

Well ID:	T0600100364-MW-11	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-11
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600100364&amp;assigned_name=MW-11&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600100364&amp;assigned_name=MW-11&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600100364&amp;assigned_name=MW-11">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600100364&amp;assigned_name=MW-11</a>		

**V136**  
**NE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000046479**

Well ID:	T0600100364-MW-3	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600100364&amp;assigned_name=MW-3&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600100364&amp;assigned_name=MW-3&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600100364&amp;assigned_name=MW-3">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600100364&amp;assigned_name=MW-3</a>		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
<b>AB137</b> <b>NE</b> <b>1/2 - 1 Mile</b> <b>Higher</b>		<b>CA WELLS</b>	<b>CAEDF0000016599</b>
Well ID:	T0600100364-MW-2	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600100364&amp;assigned_name=MW-2&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600100364&amp;assigned_name=MW-2&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600100364&amp;assigned_name=MW-2">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600100364&amp;assigned_name=MW-2</a>		
<b>Z138</b> <b>NW</b> <b>1/2 - 1 Mile</b> <b>Lower</b>		<b>CA WELLS</b>	<b>CAEDF0000066550</b>
Well ID:	T0600158157-04-007MW	Well Type:	MONITORING
Source:	EDF	Other Name:	04-007MW
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600158157&amp;assigned_name=04-007MW&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600158157&amp;assigned_name=04-007MW&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600158157&amp;assigned_name=04-007MW">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600158157&amp;assigned_name=04-007MW</a>		
<b>AB139</b> <b>NE</b> <b>1/2 - 1 Mile</b> <b>Higher</b>		<b>CA WELLS</b>	<b>CAEDF00000107248</b>
Well ID:	T0600100364-MW-12	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-12
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600100364&amp;assigned_name=MW-12&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600100364&amp;assigned_name=MW-12&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600100364&amp;assigned_name=MW-12">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600100364&amp;assigned_name=MW-12</a>		
<b>AA140</b> <b>West</b> <b>1/2 - 1 Mile</b> <b>Lower</b>		<b>CA WELLS</b>	<b>CAEDF0000054298</b>
Well ID:	T10000011211-MW-3	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T10000011211&amp;assigned_name=MW-3&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T10000011211&amp;assigned_name=MW-3&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T10000011211&amp;assigned_name=MW-3">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T10000011211&amp;assigned_name=MW-3</a>		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
<b>AB141</b> <b>NNE</b> <b>1/2 - 1 Mile</b> <b>Higher</b>		<b>CA WELLS</b>	<b>CAEDF0000076363</b>
Well ID:	T0600100364-IW-4	Well Type:	MONITORING
Source:	EDF	Other Name:	IW-4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600100364&amp;assigned_name=IW-4&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600100364&amp;assigned_name=IW-4&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600100364&amp;assigned_name=IW-4">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600100364&amp;assigned_name=IW-4</a>		
<b>Z142</b> <b>NW</b> <b>1/2 - 1 Mile</b> <b>Lower</b>		<b>CA WELLS</b>	<b>CAEDF0000076379</b>
Well ID:	T0600158157-AOC-D-MW1	Well Type:	MONITORING
Source:	EDF	Other Name:	AOC-D-MW1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600158157&amp;assigned_name=AOC-D-MW1&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600158157&amp;assigned_name=AOC-D-MW1&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600158157&amp;assigned_name=AOC-D-MW1">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600158157&amp;assigned_name=AOC-D-MW1</a>		
<b>AB143</b> <b>NE</b> <b>1/2 - 1 Mile</b> <b>Higher</b>		<b>CA WELLS</b>	<b>CAEDF0000131859</b>
Well ID:	T0600100364-MW-1	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600100364&amp;assigned_name=MW-1&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600100364&amp;assigned_name=MW-1&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600100364&amp;assigned_name=MW-1">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600100364&amp;assigned_name=MW-1</a>		
<b>144</b> <b>NNE</b> <b>1/2 - 1 Mile</b> <b>Higher</b>		<b>CA WELLS</b>	<b>CAEDF0000109058</b>
Well ID:	T0600100364-MW-22	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-22
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600100364&amp;assigned_name=MW-22&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600100364&amp;assigned_name=MW-22&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600100364&amp;assigned_name=MW-22">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600100364&amp;assigned_name=MW-22</a>		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID	Direction	Distance	Elevation	Database	EDR ID Number
<b>AB145</b>	<b>NNE</b>	<b>1/2 - 1 Mile</b>	<b>Higher</b>	<b>CA WELLS</b>	<b>CAEDF0000056739</b>
Well ID:	T0600100364-IW-3	Well Type:	MONITORING		
Source:	EDF	Other Name:	IW-3		
GAMA PFAS Testing:	Not Reported				
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600100364&amp;assigned_name=IW-3&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600100364&amp;assigned_name=IW-3&amp;store_num=</a>				
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600100364&amp;assigned_name=IW-3">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600100364&amp;assigned_name=IW-3</a>				
<b>AB146</b>	<b>NNE</b>	<b>1/2 - 1 Mile</b>	<b>Higher</b>	<b>CA WELLS</b>	<b>CAEDF0000054970</b>
Well ID:	T0600100364-MW-21	Well Type:	MONITORING		
Source:	EDF	Other Name:	MW-21		
GAMA PFAS Testing:	Not Reported				
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600100364&amp;assigned_name=MW-21&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600100364&amp;assigned_name=MW-21&amp;store_num=</a>				
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600100364&amp;assigned_name=MW-21">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600100364&amp;assigned_name=MW-21</a>				
<b>147</b>	<b>WSW</b>	<b>1/2 - 1 Mile</b>	<b>Lower</b>	<b>AQUIFLOW</b>	<b>50315</b>
Site ID:	01-0655				
Groundwater Flow:	W				
Shallow Water Depth:	Not Reported				
Deep Water Depth:	Not Reported				
Average Water Depth:	10				
Date:	09/09/1988				
<b>AC148</b>	<b>ENE</b>	<b>1/2 - 1 Mile</b>	<b>Higher</b>	<b>CA WELLS</b>	<b>CADWR9000036754</b>
State Well #:	03S02W28D003M	Station ID:	4338		
Well Name:	Not Reported	Basin Name:	East Bay Plain		
Well Use:	Residential	Well Type:	Unknown		
Well Depth:	232	Well Completion Rpt #:	305413		
<b>AC149</b>	<b>ENE</b>	<b>1/2 - 1 Mile</b>	<b>Higher</b>	<b>CA WELLS</b>	<b>CADWR0000027376</b>
Well ID:	03S02W28D003M	Well Type:	UNK		
Source:	Department of Water Resources				
Other Name:	03S02W28D003M	GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&amp;samp_date=&amp;global_id=&amp;assigned_name=03S02W28D003M&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&amp;samp_date=&amp;global_id=&amp;assigned_name=03S02W28D003M&amp;store_num=</a>				

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

GeoTracker Data: Not Reported

**AC150**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS USGS40000184447**

Organization ID:	USGS-CA	Type:	Well
Organization Name:	USGS California Water Science Center	HUC:	Not Reported
Monitor Location:	003S002W28D003M	Drainage Area Units:	Not Reported
Description:	Not Reported	Contrib Drainage Area Units:	Not Reported
Drainage Area:	Not Reported	Aquifer Type:	Not Reported
Contrib Drainage Area:	Not Reported	Well Depth:	232
Aquifer:	California Coastal Basin aquifers	Well Hole Depth:	232
Formation Type:	Not Reported		
Construction Date:	19890201		
Well Depth Units:	ft		
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	1	Level reading date:	2002-11-13
Feet below surface:	44.78	Feet to sea level:	Not Reported
Note:	Not Reported		

**AB151**  
**NE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000120065**

Well ID:	T0600100364-MW-16	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-16
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600100364&amp;assigned_name=MW-16&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600100364&amp;assigned_name=MW-16&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600100364&amp;assigned_name=MW-16">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600100364&amp;assigned_name=MW-16</a>		

**152**  
**South**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CADWR9000036643**

State Well #:	03S02W32E001M	Station ID:	4341
Well Name:	Not Reported	Basin Name:	East Bay Plain
Well Use:	Irrigation	Well Type:	Unknown
Well Depth:	80	Well Completion Rpt #:	Not Reported

**AB153**  
**NE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000058113**

Well ID:	T0600100364-MW-6	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-6
GAMA PFAS Testing:	Not Reported		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0600100364&assigned\\_name=MW-6&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0600100364&assigned_name=MW-6&store_num=)  
 GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0600100364&assigned\\_name=MW-6](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0600100364&assigned_name=MW-6)

**AD154**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000072441**

Well ID: T0600100364-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=T0600100364&assigned\\_name=MW-13&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0600100364&assigned_name=MW-13&store_num=)  
 GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0600100364&assigned\\_name=MW-13](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0600100364&assigned_name=MW-13)

**AE155**  
**WSW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS      CAEDF0000103500**

Well ID: SL0600183744-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=SL0600183744&assigned\\_name=MW-1&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0600183744&assigned_name=MW-1&store_num=)  
 GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=SL0600183744&assigned\\_name=MW-1](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0600183744&assigned_name=MW-1)

**AF156**  
**SSW**  
**1/2 - 1 Mile**  
**Lower**

**AQUIFLOW      64034**

Site ID: 01-1204  
 Groundwater Flow: W  
 Shallow Water Depth: 2.15  
 Deep Water Depth: 10.05  
 Average Water Depth: Not Reported  
 Date: 07/31/1995

**157**  
**NNW**  
**1/2 - 1 Mile**  
**Lower**

**FED USGS      USGS40000184522**

Organization ID: USGS-CA  
 Organization Name: USGS California Water Science Center  
 Monitor Location: 003S002W19J001M      Type: Well  
 Description: Not Reported      HUC: 18050004  
 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: 19290920      Well Depth: 87  
 Well Depth Units: ft      Well Hole Depth: 216  
 Well Hole Depth Units: ft



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground water levels,Number of Measurements:	192	Level reading date:	1978-09
Feet below surface:	10.8	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	1978-06-06	Feet below surface:	9.8
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-05-09	Feet below surface:	10.2
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-04-06	Feet below surface:	9.1
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-03-07	Feet below surface:	9.8
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-02-07	Feet below surface:	11.2
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-01-10	Feet below surface:	12.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-12-06	Feet below surface:	13.8
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-11-08	Feet below surface:	13.4
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-10-11	Feet below surface:	13.3
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-09-12	Feet below surface:	13.1
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-08-10	Feet below surface:	12.6
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-07-08	Feet below surface:	12.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-06-07	Feet below surface:	11.7
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-05-10	Feet below surface:	11.5
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-04-11	Feet below surface:	11.3
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-03-23	Feet below surface:	11.1
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-02-07	Feet below surface:	10.9
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-01-10	Feet below surface:	10.7
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-12-07	Feet below surface:	10.9
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-11-10	Feet below surface:	10.9

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-10-15	Feet below surface:	10.7
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-09-08	Feet below surface:	10.7
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-08-12	Feet below surface:	10.5
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-07-16	Feet below surface:	10.2
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-06-09	Feet below surface:	10.3
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-05-12	Feet below surface:	9.9
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-04-16	Feet below surface:	9.8
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-03-08	Feet below surface:	9.5
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-02-09	Feet below surface:	9.6
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-01-15	Feet below surface:	9.6
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-12	Feet below surface:	9.4
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-11-25	Feet below surface:	9.3
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-10-01	Feet below surface:	9.3
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-09-11	Feet below surface:	9.4
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-08-06	Feet below surface:	8.9
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-07-09	Feet below surface:	8.5
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-06-11	Feet below surface:	8.3
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-04-16	Feet below surface:	7.6
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-03-17	Feet below surface:	7.9
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-02-19	Feet below surface:	8.4
Feet to sea level:	Not Reported	Note:	Not Reported

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1975-01-27	Feet below surface:	9.1
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-12-26	Feet below surface:	8.4
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-11-25	Feet below surface:	8.9
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-10-21	Feet below surface:	8.4
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-10-02	Feet below surface:	8.7
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-09-04	Feet below surface:	8.4
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-08-09	Feet below surface:	8.2
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-07-10	Feet below surface:	7.8
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-06-12	Feet below surface:	7.4
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-05-15	Feet below surface:	7.1
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-04-22	Feet below surface:	7.3
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-04-17	Feet below surface:	6.9
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-03-20	Feet below surface:	7.3
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-02-20	Feet below surface:	7.4
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-01-23	Feet below surface:	7.1
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-12-26	Feet below surface:	8.2
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-11-26	Feet below surface:	8.6
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-11-05	Feet below surface:	9.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-10-03	Feet below surface:	9.1
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-09-05	Feet below surface:	9.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-08-08	Feet below surface:	8.6
Feet to sea level:	Not Reported	Note:	Not Reported

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1973-07-11	Feet below surface:	8.1
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-06-13	Feet below surface:	7.8
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-05-16	Feet below surface:	7.6
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-04-18	Feet below surface:	7.3
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-04-03	Feet below surface:	7.1
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-03-22	Feet below surface:	7.1
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-02-21	Feet below surface:	7.5
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-01-24	Feet below surface:	8.5
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-12-27	Feet below surface:	10.1
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-11-02	Feet below surface:	11.4
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-10-04	Feet below surface:	11.7
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-09-06	Feet below surface:	11.6
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-08-10	Feet below surface:	11.4
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-07-13	Feet below surface:	11.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-06-14	Feet below surface:	10.9
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-05-18	Feet below surface:	10.6
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-04-19	Feet below surface:	10.4
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-02-23	Feet below surface:	10.2
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-01-26	Feet below surface:	10.7
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-12-29	Feet below surface:	11.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-12-01	Feet below surface:	10.7
Feet to sea level:	Not Reported	Note:	Not Reported

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1971-11-03	Feet below surface:	10.3
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-10-06	Feet below surface:	10.3
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-09-08	Feet below surface:	10.2
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-08-11	Feet below surface:	9.6
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-07-14	Feet below surface:	9.3
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-06-16	Feet below surface:	8.9
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-05-19	Feet below surface:	8.7
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-04-21	Feet below surface:	9.7
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-03-24	Feet below surface:	7.8
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-02-24	Feet below surface:	8.6
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-01-27	Feet below surface:	8.1
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-12-30	Feet below surface:	8.1
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-12-02	Feet below surface:	9.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-11-04	Feet below surface:	8.8
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-10-08	Feet below surface:	9.9
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-09-11	Feet below surface:	9.7
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-08-12	Feet below surface:	9.4
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-07-15	Feet below surface:	9.4
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-05-20	Feet below surface:	8.7
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-04-22	Feet below surface:	8.8
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-03-25	Feet below surface:	8.7
Feet to sea level:	Not Reported	Note:	Not Reported

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1970-02-25	Feet below surface:	5.8
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-01-28	Feet below surface:	4.6
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-12-30	Feet below surface:	4.9
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-12-03	Feet below surface:	4.8
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-11-05	Feet below surface:	5.3
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-10-08	Feet below surface:	5.8
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-09-03	Feet below surface:	8.3
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-08-06	Feet below surface:	8.6
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-07-02	Feet below surface:	8.7
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-06-04	Feet below surface:	8.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-05-09	Feet below surface:	7.8
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-04-02	Feet below surface:	7.6
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-03-05	Feet below surface:	6.8
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-02-05	Feet below surface:	8.7
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-01-02	Feet below surface:	12.3
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-12-18	Feet below surface:	11.7
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-11-06	Feet below surface:	9.8
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-10-02	Feet below surface:	10.3
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-09-05	Feet below surface:	10.2
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-07-31	Feet below surface:	10.3
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-07-03	Feet below surface:	10.0
Feet to sea level:	Not Reported	Note:	Not Reported

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1968-06-05	Feet below surface:	9.8
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-05-01	Feet below surface:	9.7
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-04-03	Feet below surface:	10.4
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-03-06	Feet below surface:	11.5
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-02-07	Feet below surface:	11.5
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-01-04	Feet below surface:	11.8
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-12-06	Feet below surface:	9.8
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-11-01	Feet below surface:	10.4
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-10-04	Feet below surface:	10.8
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-09-06	Feet below surface:	10.8
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-08-01	Feet below surface:	10.5
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-07-05	Feet below surface:	10.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-06-07	Feet below surface:	9.6
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-05-04	Feet below surface:	9.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-04-05	Feet below surface:	10.3
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-03-01	Feet below surface:	10.8
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-02-02	Feet below surface:	10.8
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-01-04	Feet below surface:	13.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-12-14	Feet below surface:	12.9
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-11-09	Feet below surface:	13.5
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-10-19	Feet below surface:	13.8
Feet to sea level:	Not Reported	Note:	Not Reported

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1966-09-22	Feet below surface:	13.6
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-08-16	Feet below surface:	13.1
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-07-20	Feet below surface:	12.9
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-06-14	Feet below surface:	12.5
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-05-18	Feet below surface:	12.2
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-04-11	Feet below surface:	11.8
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-03-22	Feet below surface:	11.4
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-02-14	Feet below surface:	11.2
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-01-17	Feet below surface:	11.8
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-12-21	Feet below surface:	12.6
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-11-15	Feet below surface:	13.1
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-10-20	Feet below surface:	13.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-09-24	Feet below surface:	12.8
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-08-21	Feet below surface:	12.1
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-07-20	Feet below surface:	12.2
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-05-17	Feet below surface:	11.2
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-04-17	Feet below surface:	10.6
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-03-17	Feet below surface:	10.8
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-02-16	Feet below surface:	11.3
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-01-18	Feet below surface:	11.5
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-12-21	Feet below surface:	13.2
Feet to sea level:	Not Reported	Note:	Not Reported



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1964-11-16	Feet below surface:	13.4
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-10-21	Feet below surface:	14.2
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-09-25	Feet below surface:	13.9
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-08-18	Feet below surface:	13.6
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-07-21	Feet below surface:	12.9
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-06-19	Feet below surface:	12.9
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-05-18	Feet below surface:	12.6
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-04-21	Feet below surface:	12.1
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-03-17	Feet below surface:	12.3
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-02-18	Feet below surface:	10.9
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-01-21	Feet below surface:	10.6
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-12-17	Feet below surface:	10.9
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-11-19	Feet below surface:	11.4
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-10-21	Feet below surface:	11.7
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-09-24	Feet below surface:	10.4
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-08-24	Feet below surface:	10.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-07-18	Feet below surface:	11.6
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-06-20	Feet below surface:	10.9
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-05-20	Feet below surface:	10.8
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-04-24	Feet below surface:	10.1
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-03-20	Feet below surface:	10.9
Feet to sea level:	Not Reported	Note:	Not Reported

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1963-02-20	Feet below surface:	10.9
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-04-01	Feet below surface:	9.91
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-10-29	Feet below surface:	10.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-08-18	Feet below surface:	9.8
Feet to sea level:	Not Reported	Note:	Not Reported

**AB158**  
**NE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000134839**

Well ID:	T0600100364-MW-20	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-20
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600100364&amp;assigned_name=MW-20&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600100364&amp;assigned_name=MW-20&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600100364&amp;assigned_name=MW-20">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600100364&amp;assigned_name=MW-20</a>		

**AF159**  
**SW**  
**1/2 - 1 Mile**  
**Lower**

**AQUIFLOW      64057**

Site ID:	01-2036
Groundwater Flow:	Varies
Shallow Water Depth:	Not Reported
Deep Water Depth:	Not Reported
Average Water Depth:	13
Date:	06/05/1995

**AF160**  
**SW**  
**1/2 - 1 Mile**  
**Lower**

**AQUIFLOW      50029**

Site ID:	01-2222
Groundwater Flow:	NW
Shallow Water Depth:	8
Deep Water Depth:	10
Average Water Depth:	Not Reported
Date:	03/14/1997

**AD161**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**AQUIFLOW      50070**

Site ID:	01-0399
Groundwater Flow:	WSW
Shallow Water Depth:	25
Deep Water Depth:	40
Average Water Depth:	Not Reported
Date:	01/07/1999

**AE162**  
**WSW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS      CAEDF0000058356**

Well ID:	SL0600183744-MW-3	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SL0600183744&amp;assigned_name=MW-3&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SL0600183744&amp;assigned_name=MW-3&amp;store_num=</a>		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=SL0600183744&assigned\\_name=MW-3](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0600183744&assigned_name=MW-3)

**AG163**  
**SSW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000101147**

Well ID: T0600100646-OW-1      Well Type: MONITORING  
 Source: EDF      Other Name: OW-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=T0600100646&assigned\\_name=OW-1&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0600100646&assigned_name=OW-1&store_num=)  
 GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0600100646&assigned\\_name=OW-1](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0600100646&assigned_name=OW-1)

**164**  
**West**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000052522**

Well ID: T10000011211-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=T10000011211&assigned\\_name=MW-4&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000011211&assigned_name=MW-4&store_num=)  
 GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T10000011211&assigned\\_name=MW-4](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000011211&assigned_name=MW-4)

**AE165**  
**WSW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000019546**

Well ID: SL0600183744-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=SL0600183744&assigned\\_name=MW-2&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0600183744&assigned_name=MW-2&store_num=)  
 GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=SL0600183744&assigned\\_name=MW-2](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0600183744&assigned_name=MW-2)

**AE166**  
**WSW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000032784**

Well ID: SL0600183744-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=SL0600183744&assigned\\_name=MW-4&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0600183744&assigned_name=MW-4&store_num=)  
 GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=SL0600183744&assigned\\_name=MW-4](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0600183744&assigned_name=MW-4)

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
<b>AG167</b> <b>SSW</b> <b>1/2 - 1 Mile</b> <b>Lower</b>		<b>CA WELLS</b>	<b>CAEDF0000117828</b>
Well ID:	T0600100646-OW-2	Well Type:	MONITORING
Source:	EDF	Other Name:	OW-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600100646&amp;assigned_name=OW-2&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600100646&amp;assigned_name=OW-2&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600100646&amp;assigned_name=OW-2">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600100646&amp;assigned_name=OW-2</a>		
<b>AG168</b> <b>SSW</b> <b>1/2 - 1 Mile</b> <b>Lower</b>		<b>CA WELLS</b>	<b>CAEDF0000089622</b>
Well ID:	T0600100646-OW-3	Well Type:	MONITORING
Source:	EDF	Other Name:	OW-3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600100646&amp;assigned_name=OW-3&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0600100646&amp;assigned_name=OW-3&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600100646&amp;assigned_name=OW-3">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0600100646&amp;assigned_name=OW-3</a>		
<b>169</b> <b>West</b> <b>1/2 - 1 Mile</b> <b>Lower</b>	Site ID:	01-1884	<b>AQUIFLOW 64116</b>
	Groundwater Flow:	SW	
	Shallow Water Depth:	Not Reported	
	Deep Water Depth:	Not Reported	
	Average Water Depth:	8	
	Date:	01/13/1999	
<b>1G</b> <b>NNE</b> <b>1/2 - 1 Mile</b> <b>Lower</b>	Site ID:	01-0399	<b>AQUIFLOW 50070</b>
	Groundwater Flow:	WSW	
	Shallow Water Depth:	25	
	Deep Water Depth:	40	
	Average Water Depth:	Not Reported	
	Date:	01/07/1999	
<b>2G</b> <b>NNE</b> <b>1/2 - 1 Mile</b> <b>Lower</b>	Site ID:	Not Reported	<b>AQUIFLOW 55690</b>
	Groundwater Flow:	SW, NW, Vary	
	Shallow Water Depth:	12	
	Deep Water Depth:	16	
	Average Water Depth:	Not Reported	
	Date:	05/18/1998	

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation			Database	EDR ID Number
<b>3G</b> <b>NNE</b> <b>1/2 - 1 Mile</b> <b>Lower</b>	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	01-1457 SW, NW, Vary 12 16 Not Reported 05/18/1998	<b>AQUIFLOW</b>	<b>55691</b>
<b>4G</b> <b>NW</b> <b>1/2 - 1 Mile</b> <b>Lower</b>	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	01-0823 NW Not Reported Not Reported 11 06/1997	<b>AQUIFLOW</b>	<b>55678</b>
<b>5G</b> <b>NW</b> <b>1/2 - 1 Mile</b> <b>Lower</b>	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	01-0057 W 14.75 16.5 Not Reported 05/12/1996	<b>AQUIFLOW</b>	<b>55724</b>
<b>6G</b> <b>NNE</b> <b>1/4 - 1/2 Mile</b> <b>Lower</b>	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	01-0347 SW 14.65 16.80 Not Reported 02/27/1997	<b>AQUIFLOW</b>	<b>55603</b>
<b>7G</b> <b>NW</b> <b>1/4 - 1/2 Mile</b> <b>Lower</b>	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	01-0888 SW 9.84 15.47 Not Reported 05/14/1996	<b>AQUIFLOW</b>	<b>51557</b>
<b>8G</b> <b>NW</b> <b>1/4 - 1/2 Mile</b> <b>Lower</b>	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	01-0888 WSW 11.95 13.75 Not Reported 12/12/1995	<b>AQUIFLOW</b>	<b>51558</b>
<b>9G</b> <b>NW</b> <b>1/4 - 1/2 Mile</b> <b>Lower</b>	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	01-0888 Varies Not Reported Not Reported 14 ft 12/20/1993	<b>AQUIFLOW</b>	<b>51559</b>

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation			Database	EDR ID Number
<b>10G WNW 1/4 - 1/2 Mile Lower</b>	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	01-1143 W Not Reported Not Reported 13 09/01/1989	<b>AQUIFLOW</b>	<b>55564</b>
<b>11G ENE 1/4 - 1/2 Mile Lower</b>	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	01-0569 W Not Reported Not Reported 17 08/18/1995	<b>AQUIFLOW</b>	<b>55610</b>
<b>12G WNW 1/4 - 1/2 Mile Lower</b>	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	01-0248 SW Not Reported Not Reported 10 04/03/1990	<b>AQUIFLOW</b>	<b>55593</b>
<b>13G WNW 1/4 - 1/2 Mile Lower</b>	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	Not Reported SW Not Reported Not Reported 10 04/03/1990	<b>AQUIFLOW</b>	<b>55595</b>
<b>14G East 1/2 - 1 Mile Lower</b>	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	01-0660 SW Not Reported Not Reported 40 06/12/1991	<b>AQUIFLOW</b>	<b>49928</b>
<b>15G West 1/4 - 1/2 Mile Lower</b>	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	01-2116 N, S 8.5 10.5 Not Reported 10/13/1994	<b>AQUIFLOW</b>	<b>69302</b>
<b>16G West 1/2 - 1 Mile Lower</b>	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	01-1884 SW Not Reported Not Reported 8 01/13/1999	<b>AQUIFLOW</b>	<b>64116</b>

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation			Database	EDR ID Number
<b>17G</b> <b>West</b> <b>1/4 - 1/2 Mile</b> <b>Lower</b>	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	01-1876 SW Not Reported Not Reported 13 02/1994	<b>AQUIFLOW</b>	<b>55576</b>
<b>18G</b> <b>WSW</b> <b>1/4 - 1/2 Mile</b> <b>Lower</b>	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	01-1170 SW, W, NW 12 18 Not Reported 03/1988	<b>AQUIFLOW</b>	<b>55591</b>
<b>19G</b> <b>West</b> <b>1/2 - 1 Mile</b> <b>Lower</b>	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	01-1134 Not Reported Not Reported Not Reported 8 03/21/1988	<b>AQUIFLOW</b>	<b>55552</b>
<b>20G</b> <b>SW</b> <b>1/4 - 1/2 Mile</b> <b>Lower</b>	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	01NBC0008 SW Not Reported Not Reported 10 12/19/1997	<b>AQUIFLOW</b>	<b>55587</b>
<b>21G</b> <b>ESE</b> <b>1/2 - 1 Mile</b> <b>Lower</b>	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	01-0301 Varies 15 20 Not Reported 04/15/1993	<b>AQUIFLOW</b>	<b>63967</b>
<b>22G</b> <b>SW</b> <b>1/2 - 1 Mile</b> <b>Lower</b>	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	01-0567 SW 8.3 9.7 Not Reported 08/12/1996	<b>AQUIFLOW</b>	<b>63986</b>
<b>23G</b> <b>SW</b> <b>1/2 - 1 Mile</b> <b>Lower</b>	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	01-0532 SW 15 20 Not Reported 12/28/1993	<b>AQUIFLOW</b>	<b>50025</b>

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation			Database	EDR ID Number
<b>24G</b> <b>SW</b> <b>1/2 - 1 Mile</b> <b>Lower</b>	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	01-1389 SW 10 12 Not Reported 01/12/1988	<b>AQUIFLOW</b>	<b>64049</b>
<b>25G</b> <b>WSW</b> <b>1/2 - 1 Mile</b> <b>Lower</b>	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	01-0655 W Not Reported Not Reported 10 09/09/1988	<b>AQUIFLOW</b>	<b>50315</b>
<b>26G</b> <b>SW</b> <b>1/2 - 1 Mile</b> <b>Lower</b>	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	01-1957 Varies Not Reported Not Reported 8 06/1994	<b>AQUIFLOW</b>	<b>64052</b>
<b>27G</b> <b>SW</b> <b>1/2 - 1 Mile</b> <b>Lower</b>	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	01-2089 SSW Not Reported Not Reported 11.5 06/20/1995	<b>AQUIFLOW</b>	<b>64036</b>
<b>28G</b> <b>SSW</b> <b>1/2 - 1 Mile</b> <b>Lower</b>	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	01-0756 SW Not Reported Not Reported 20 03/31/1993	<b>AQUIFLOW</b>	<b>63951</b>
<b>29G</b> <b>South</b> <b>1/2 - 1 Mile</b> <b>Lower</b>	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	01-1871 Not Reported Not Reported Not Reported 9 01/19/1988	<b>AQUIFLOW</b>	<b>64120</b>
<b>30G</b> <b>SW</b> <b>1/2 - 1 Mile</b> <b>Lower</b>	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	01-2036 Varies Not Reported Not Reported 13 06/05/1995	<b>AQUIFLOW</b>	<b>64057</b>



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

<b>31G</b> <b>SW</b> <b>1/2 - 1 Mile</b> <b>Lower</b>	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	01-2222 NW 8 10 Not Reported 03/14/1997	<b>AQUIFLOW</b>	<b>50029</b>
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<b>32G</b> <b>SSW</b> <b>1/2 - 1 Mile</b> <b>Lower</b>	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	01-1204 W 2.15 10.05 Not Reported 07/31/1995	<b>AQUIFLOW</b>	<b>64034</b>
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**GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS  
RADON**

**AREA RADON INFORMATION**

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
94545	448	12

Federal EPA Radon Zone for ALAMEDA 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.

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Federal Area Radon Information for Zip Code: 94545

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 and 2010 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<sup>R</sup> 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 California's 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 Health 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 D**  
**HISTORICAL RECORDS**





**Residential Properties**

24764 Mohr Drive

Hayward, CA 94545

Inquiry Number: 6837003.5

January 28, 2022

## The EDR Aerial Photo Decade Package



6 Armstrong Road, 4th floor  
Shelton, CT 06484  
Toll Free: 800.352.0050  
[www.edrnet.com](http://www.edrnet.com)

**EDR Aerial Photo Decade Package****Site Name:**

Residential Properties  
24764 Mohr Drive  
Hayward, CA 94545  
EDR Inquiry # 6837003.5

**Client Name:**

B2 Environmental  
4503 South 90th Street  
Omaha, NE 68127  
Contact: Brock Flowers



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:**

<u>Year</u>	<u>Scale</u>	<u>Details</u>	<u>Source</u>
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
1993	1"=500'	Acquisition Date: July 10, 1993	USGS/DOQQ
1982	1"=500'	Flight Date: July 05, 1982	USDA
1974	1"=500'	Flight Date: October 14, 1974	USGS
1968	1"=500'	Flight Date: April 22, 1968	USGS
1963	1"=500'	Flight Date: June 24, 1963	EDR Proprietary Aerial Viewpoint
1958	1"=500'	Flight Date: July 21, 1958	USGS
1946	1"=500'	Flight Date: July 29, 1946	USGS
1939	1"=500'	Flight Date: July 26, 1939	USDA

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INQUIRY #: 6837003.5

YEAR: 2016

— = 500'







INQUIRY #: 6837003.5

YEAR: 2012

— = 500'







INQUIRY #: 6837003.5

YEAR: 2009

— = 500'







INQUIRY #: 6837003.5

YEAR: 2006

— = 500'







INQUIRY #: 6837003.5

YEAR: 1998

— = 500'







INQUIRY #: 6837003.5

YEAR: 1993

— = 500'







INQUIRY #: 6837003.5

YEAR: 1982

— = 500'







INQUIRY #: 6837003.5

YEAR: 1974

— = 500'







INQUIRY #: 6837003.5

YEAR: 1968

— = 500'







INQUIRY #: 6837003.5

YEAR: 1963

— = 500'







INQUIRY #: 6837003.5

YEAR: 1958

— = 500'







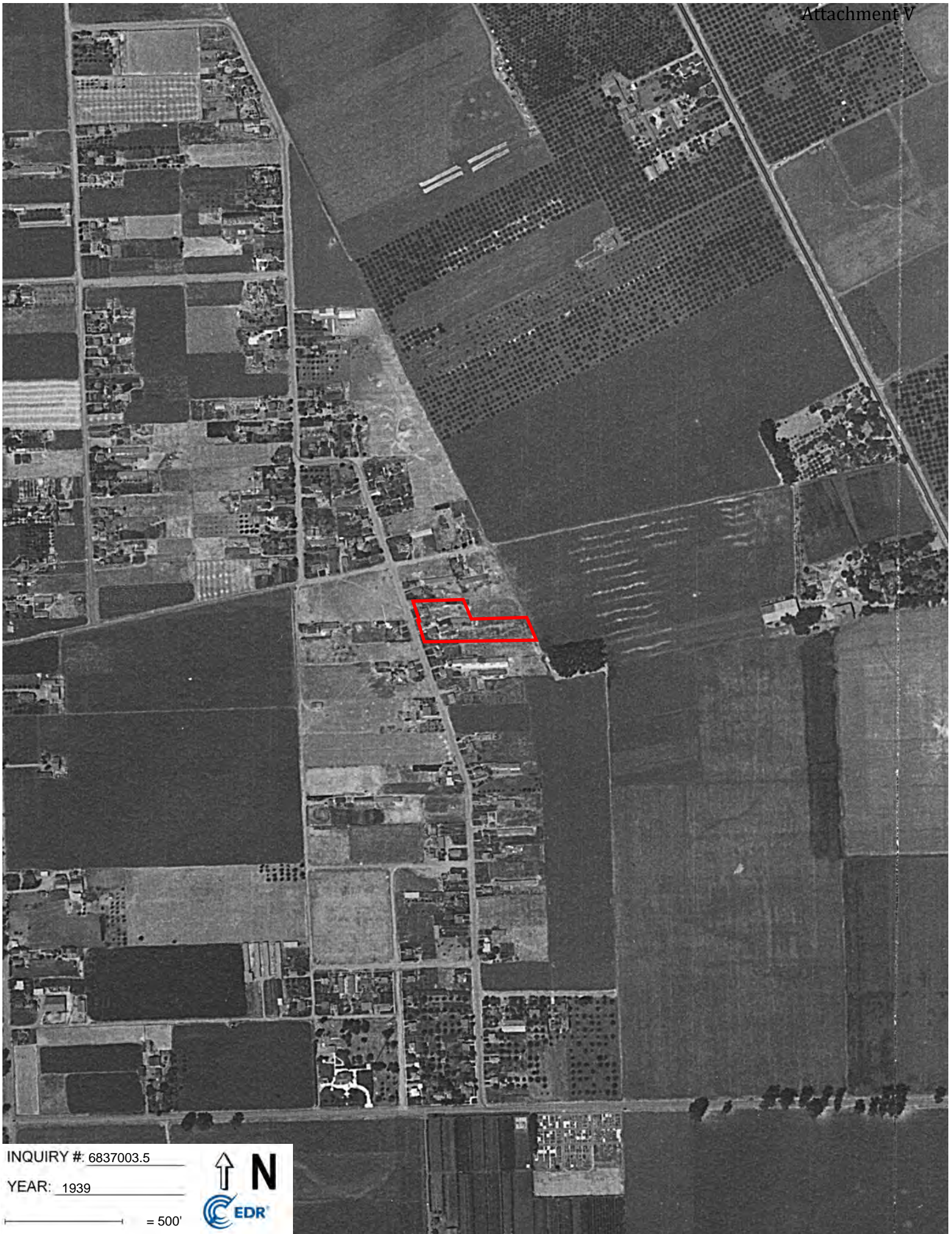
INQUIRY #: 6837003.5

YEAR: 1946

— = 500'







INQUIRY #: 6837003.5

YEAR: 1939

— = 500'



**Residential Properties**

24764 Mohr Drive  
Hayward, CA 94545

Inquiry Number: 6837003.8  
January 28, 2022

# The EDR-City Directory Abstract

## 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 1920 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.

<u>Year</u>	<u>Source</u>	<u>TP</u>	<u>Adjoining</u>	<u>Text Abstract</u>	<u>Source Image</u>
2017	Cole Information Services	-	X	X	-
	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	-
2002	Haines & Company	-	X	X	-
	Haines & Company	X	X	X	-
	R. L. Polk & Co.	-	X	X	-
	R. L. Polk & Co.	X	X	X	-



## EXECUTIVE SUMMARY

<u>Year</u>	<u>Source</u>	<u>TP</u>	<u>Adjoining</u>	<u>Text Abstract</u>	<u>Source Image</u>
2000	Pacific Bell	-	-	-	-
1999	Cole Information Services	X	X	X	-
1996	PACIFIC BELL DIRECTORY	-	-	-	-
1994	Cole Information Services	X	X	X	-
1993	Pacific Bell	-	-	-	-
1992	PACIFIC BELL DIRECTORY	-	X	X	-
	PACIFIC BELL DIRECTORY	X	X	X	-
1991	PACIFIC BELL WHITE PAGES	-	X	X	-
1986	PACIFIC BELL WHITE PAGES	-	X	X	-
1984	Pacific Bell	-	-	-	-
1982	Pacific Telephone	-	X	X	-
	Pacific Telephone	X	X	X	-
1980	Pacific Telephone	-	X	X	-
1979	Pacific Telephone	-	X	X	-
	Pacific Telephone	X	X	X	-
1976	R. L. Polk & Co.	-	X	X	-
	R. L. Polk & Co.	X	X	X	-
1975	Pacific Telephone	-	-	-	-
1973	Pacific Telephone	-	X	X	-
	Pacific Telephone	X	X	X	-
1970	Pacific Telephone Directory	-	X	X	-
	Pacific Telephone Directory	X	X	X	-
	R. L. Polk & Co.	-	X	X	-
	R. L. Polk & Co.	X	X	X	-
1967	R. L. Polk Co.	-	-	-	-
1965	R. L. Polk & Co.	-	X	X	-
	R. L. Polk & Co.	X	X	X	-
1962	Pacific Telephone	-	-	-	-
1960	Pacific Telephone	-	X	X	-
	Pacific Telephone	X	X	X	-
1959	R. L. Polk & Co.	-	-	-	-
1956	Pacific Telephone	-	-	-	-
1955	R. L. Polk & Co.	-	-	-	-
1954	R. L. Polk & Co. of California	-	-	-	-
1951	R. L. Polk & Co.	-	-	-	-
1950	The Pacific Telephone & Telegraph Co.	-	-	-	-
1946	R. L. Polk & Co.	-	-	-	-
1945	The Pacific Telephone & Telegraph Co.	-	-	-	-

## EXECUTIVE SUMMARY

<u>Year</u>	<u>Source</u>	<u>TP</u>	<u>Adjoining</u>	<u>Text Abstract</u>	<u>Source Image</u>
1943	R. L. Polk & Co.	-	-	-	-
1940	R. L. Polk & Co.	-	-	-	-
1938	Pacific Telephone	-	-	-	-
1933	R. L. Polk & Co.	-	-	-	-
1932	R. L. Polk & Co. of California	-	-	-	-
1928	R. L. Polk Co. of California	-	-	-	-
1926	R. L. Polk & Co.	-	-	-	-
1925	R. L. Polk & Co. of California	-	-	-	-
1920	R. L. Polk & Co. of California	-	-	-	-

**EXECUTIVE SUMMARY****SELECTED ADDRESSES**

The following addresses were selected by the client, for EDR to research. An "X" indicates where information was identified.

<b><u>Address</u></b>	<b><u>Type</u></b>	<b><u>Findings</u></b>
24656 Mohr Drive	Client Entered	X

## FINDINGS

### TARGET PROPERTY INFORMATION

#### ADDRESS

24764 Mohr Drive  
Hayward, CA 94545

#### FINDINGS DETAIL

Target Property research detail.

#### MOHR DR

##### 24656 MOHR DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	JR NICHOLSON	Cole Information Services
2014	OCCUPANT UNKNOWN	Cole Information Services
2009	CYRIL NICHOLSON	Cole Information Services
2004	CYRIL NICHOLSON	Cole Information Services
2002	NICHOLSONC	Haines & Company
	NICHOLSONC	R. L. Polk & Co.
1999	CYRIL NICHOLSON	Cole Information Services
1976	Nicholson Cyril	R. L. Polk & Co.
1970	Nicholson Cyril	R. L. Polk & Co.
1960	CAZIN RUSSELL F	Pacific Telephone

##### 24764 MOHR DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	OCCUPANT UNKNOWN	Cole Information Services
2009	JIM UNDERHILL	Cole Information Services
2004	JIM UNDERHILL	Cole Information Services
1999	JIM UNDERHILL	Cole Information Services
1994	EDMONDS, MOULTON T	Cole Information Services
1992	Edmonds Moulton T	PACIFIC BELL DIRECTORY
1982	EDMONDS MOULTON T HAYWARD	Pacific Telephone
1979	EDMONDS MOULTON T	Pacific Telephone
1976	EDMONDS MOULTON T	R. L. Polk & Co.
1973	EDMONDS MOULTON T	Pacific Telephone

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1970	Edmonds Moulton T	R. L. Polk & Co.
1965	EDMONDS MOULTON T	R. L. Polk & Co.
1960	EDMONDS MOULTON T	Pacific Telephone

### Mohr Drive

#### 24656 Mohr Drive

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2002	NICHOLSONC	Haines & Company
	NICHOLSONC	R. L. Polk & Co.
1976	Nicholson Cyril	R. L. Polk & Co.
1970	Nicholson Cyril	R. L. Polk & Co.
1960	CAZIN RUSSELL F	Pacific Telephone

## FINDINGS

### ADJOINING PROPERTY DETAIL

The following Adjoining Property addresses were researched for this report. Detailed findings are provided for each address.

#### BARTON WAY

##### 1902 BARTON WAY

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	DAVID PUENTE	Cole Information Services
2014	ARNULFO PUENTE	Cole Information Services
2009	ARNULFO PUENTE	Cole Information Services
2004	ARNULFO PUENTE	Cole Information Services
2002	SPUENTEArnulfo	Haines & Company
1999	ARNULFO PUENTE	Cole Information Services
1994	PUENTE, ARNULFO	Cole Information Services
1992	Puente Arnulfo	PACIFIC BELL DIRECTORY

##### 1903 BARTON WAY

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	MAUREEN SOLORZANO	Cole Information Services
2014	MAUREEN SOLORZANO	Cole Information Services
2009	AMIR HANDJANI	Cole Information Services
2004	JOSE SOLORZANO	Cole Information Services
	AMIR HANDJANI	Cole Information Services
2002	OCELLI Maureen	Haines & Company
1999	AMIR HANDJANI	Cole Information Services
1994	HANDJANI, TEYMOUR	Cole Information Services

##### 1906 BARTON WAY

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	DORA BENAVIDEZ	Cole Information Services
2014	OCCUPANT UNKNOWN	Cole Information Services
2009	DORA BENAVIDEZ	Cole Information Services
2004	DORA BENAVIDEZ	Cole Information Services
2002	BENAVIDEZDora	Haines & Company

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	DORA BENAVIDEZ	Cole Information Services

### 1911 BARTON WAY

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	LIPING XU	Cole Information Services
2014	LIPING XU	Cole Information Services
2009	JORGE CEBRERO	Cole Information Services
2004	JESUS AVALOS	Cole Information Services
2002	UY Samuel E	Haines & Company
1999	OCCUPANT UNKNOWN	Cole Information Services
	JORGE CEBRERO	Cole Information Services

### 1914 BARTON WAY

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	RICHARD ALARI	Cole Information Services
2014	RICHARD ALARI	Cole Information Services
2009	RICHARD ALARI	Cole Information Services
2004	ELFRIEDE JUMPER	Cole Information Services
2002	JUMPERE	Haines & Company
	ALARI Richard 00 O I	Haines & Company
1999	RICHARD ALARI	Cole Information Services
1994	JUMPER, E	Cole Information Services

### CONTINENTAL AVE

#### 2001 CONTINENTAL AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	MARIO OCHOA	Cole Information Services
2014	SHALONNA CRAWFORD	Cole Information Services
2009	MARIO OCHOA	Cole Information Services
2004	MARIO OCHOA	Cole Information Services
1999	YOLANDA OCHOA	Cole Information Services

## FINDINGS

### 2002 CONTINENTAL AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	JOSEPH LEE	Cole Information Services
2014	JOSEPH LEE	Cole Information Services
2009	JOSEPH LEE	Cole Information Services
2004	PETER JOHNSON	Cole Information Services
2002	LEEPmg	Haines & Company
	LEEPmg	R. L. Polk & Co.
1999	JOSEPH LEE	Cole Information Services
1994	JOHNSON, PETER G	Cole Information Services
1992	Johnson Peter G	PACIFIC BELL DIRECTORY

### EDEN AVE

#### 24429 EDEN AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1970	Vacant	R. L. Polk & Co.

#### 24447 EDEN AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1965	NO RETURN	R. L. Polk & Co.

#### 24483 EDEN AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1965	VACANT	R. L. Polk & Co.
1960	SWISHER CARL C	Pacific Telephone

#### 24486 EDEN AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	JESUS OREJEL	Cole Information Services
	JOSE GARCIA	Cole Information Services
2014	JOSE GARCIA	Cole Information Services
2009	ESTHER MITCHELL	Cole Information Services
2004	JOSE GARCIA	Cole Information Services
2002	YEPEZGuadalupe	Haines & Company
	YEPEZGuadalupe	R. L. Polk & Co.



## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	ESTHER MITCHELL	Cole Information Services
1994	GUILLEN, SANTOS	Cole Information Services
1982	GARCIA EDUWIGES HAYWARD	Pacific Telephone
1979	GARCIAEDUWIGES	Pacific Telephone
1976	GIARCIA ARL S	R. L. Polk & Co.
	Garcia Eduw iges	R. L. Polk & Co.
1970	Coppedge Marlo FP	R. L. Polk & Co.
1965	EOBLAD NORMA MRS	R. L. Polk & Co.
	EDBLAD NORMA MRS	R. L. Polk & Co.
1960	EDBLAD NORMA MRS	Pacific Telephone

### 24489 EDEN AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1965	VACANT	R. L. Polk & Co.
1960	SINGLEY J M	Pacific Telephone

### 24492 EDEN AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	CARLOS GARCIA	Cole Information Services
2014	RUBEN RIOS	Cole Information Services
2009	GUADALUPE YEPEZ	Cole Information Services
2004	GUADALUPE YEPEZ	Cole Information Services
2002	YEPEZGuadalupe	Haines & Company
	YEPEZGuadalupe	R. L. Polk & Co.
1999	GUADALUPE YEPEZ	Cole Information Services

### 24540 EDEN AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	JORGE CADENA	Cole Information Services
2014	HUGO DEHOYOS	Cole Information Services
2009	OLIVE CANONIZADO	Cole Information Services
2004	TIM CHU	Cole Information Services
2002	ALEXANDERS	R. L. Polk & Co.
	ALEXANDERS	Haines & Company

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	OLIVE CANONIZADO	Cole Information Services

### 24542 EDEN AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	OCCUPANT UNKNOWN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	VALENTINO TUAOLO	Cole Information Services
2002	TUAOLOValenlino	R. L. Polk & Co.
	TUAOLOValenlino	Haines & Company

### 24544 EDEN AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2002	CARLOS Edw in	R. L. Polk & Co.
	CARLOS Edw in	Haines & Company

### 24546 EDEN AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	TRE RICKS	Cole Information Services
2014	PREET JOHAL	Cole Information Services
2009	JOSEPH GARCIA	Cole Information Services
2004	JOSEPH GARCIA	Cole Information Services
1999	JOSEPH GARCIA	Cole Information Services

### 24548 EDEN AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	JOHN ENERO	Cole Information Services
2014	JOHN ENERO	Cole Information Services
2009	SANTIAGO REBUSTES	Cole Information Services
2004	SANTIAGO REBUSTES	Cole Information Services
2002	OENEROJohn	R. L. Polk & Co.
	OENEROJohn	Haines & Company
1999	SANTIAGO REBUSTES	Cole Information Services

### 24549 EDEN AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	LUIS PEREZ	Cole Information Services

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	JOSE CARRILLO	Cole Information Services
	LUIS PEREZ	Cole Information Services
2009	MARGARITA PEREZ	Cole Information Services
2004	DANILO PEREZ	Cole Information Services
	CHARLES BAILEY	Cole Information Services
	AKEMI NAKASONE	Cole Information Services
2002	PEREZMarganta	R. L. Polk & Co.
	PEREZMarganta	Haines & Company
1999	MARGARITA PEREZ	Cole Information Services

### 24552 EDEN AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	DANNY SHEWEY	Cole Information Services
2014	OCCUPANT UNKNOWN	Cole Information Services
2009	CONSTANTINO RODRIGUEZ	Cole Information Services
2004	CONSTANTINO RODRIGUEZ	Cole Information Services
2002	XXXX	R. L. Polk & Co.
	XXXX	Haines & Company
1999	CONSTANTINO RODRIGUEZ	Cole Information Services

### 24554 EDEN AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	HENG WANG	Cole Information Services
2014	HENG WANG	Cole Information Services
2009	MARYGRECE ABAD	Cole Information Services
2004	MARY ABAD	Cole Information Services
2002	XXXX	Haines & Company
	XXXX	R. L. Polk & Co.
1999	MARYGRECE ABAD	Cole Information Services

### 24555 EDEN AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	ERIBERTO GUZMAN	Cole Information Services
2014	ERIBERTO GUZMAN	Cole Information Services

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2009	CHARLES BAILEY	Cole Information Services
2004	LAWRENCE AQUINO	Cole Information Services
	PACIFIC BLUE PROFESSIONAL SRVC	Cole Information Services
	PACIFIC BLUE FINE BEADED JEWEL	Cole Information Services
2002	0 A 0 UINO Law rence	Haines & Company
	0 UINO Law rence	R. L. Polk & Co.
1999	CHARLES BAILEY	Cole Information Services

### 24561 EDEN AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	OCCUPANT UNKNOWN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
2002	0 AKTAMukeso	R. L. Polk & Co.
	0 B 0 AKTAMukeso	Haines & Company

### 24565 EDEN AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2002	SALAMRafiqui	R. L. Polk & Co.
	SALAMRafiqui	Haines & Company

### 24567 EDEN AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	AHMAD BAKHTARY	Cole Information Services
2014	AHMAD BAKHTARY	Cole Information Services
2009	SULAIMAN BAKHTARY	Cole Information Services
2004	SHALAH BAKHTARY	Cole Information Services
1999	SULAIMAN BAKHTARY	Cole Information Services

### 24570 EDEN AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	MONA LEE	Cole Information Services
2009	EUGENE LEE	Cole Information Services
2004	EUGENE LEE	Cole Information Services
2002	LIUChe	R. L. Polk & Co.

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2002	LIUChe	Haines & Company
1999	EUGENE LEE	Cole Information Services
1992	Souksavath Vongsanit	PACIFIC BELL DIRECTORY
1982	ROYOLA PACIFIC LTD HAYWARD	Pacific Telephone
1976	ABest Cabinet Shop	R. L. Polk & Co.
	Hudson Mildred Mrs	R. L. Polk & Co.
	HUDSON H F MRS	R. L. Polk & Co.
1973	BOWMAN RUTH	Pacific Telephone
	A BEST CABINETS	Pacific Telephone
	HUDSON H F CORP	Pacific Telephone
1965	HUDSON H F CORP	R. L. Polk & Co.
	HUDSON MILDRED	R. L. Polk & Co.
	HUDSON H F CORP GENL CONTRS	R. L. Polk & Co.
	HUDSON HAROLD F	R. L. Polk & Co.
1960	EDWALL MER E	Pacific Telephone

### 24571 EDEN AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2002	BRUMMELLSteve	Haines & Company
	BRUMMELLSteve	R. L. Polk & Co.
1999	OCCUPANT UNKNOWN	Cole Information Services

### 24573 EDEN AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	OCCUPANT UNKNOWN	Cole Information Services
2004	DRY CLEANING & MORE	Cole Information Services
	STEVE BRUMMELL	Cole Information Services
2002	BRUMMELLS	R. L. Polk & Co.
	BRUMMELLS	Haines & Company
1994	BRUMMELL, STEVEN	Cole Information Services

### 24579 EDEN AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	JEFFREY JANIK	Cole Information Services

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	EUGENE JANI K	Cole Information Services
2009	EUGENE JANI K	Cole Information Services
2004	EUGENE JANI K	Cole Information Services
2002	JANI KEugene	Haines & Company
	JANI KEugene	R. L. Polk & Co.
1999	EUGENE JANI K	Cole Information Services
1994	JANI K, EUGENE	Cole Information Services
1992	Janik Eugene	PACIFIC BELL DIRECTORY

### 24582 EDEN AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2002	LIUChechen	Haines & Company
	LIUChechen	R. L. Polk & Co.

### 24583 EDEN AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	ERWIN GATCHALIAN	Cole Information Services
2014	ERWIN GATCHALIAN	Cole Information Services
2009	ERWIN GATCHALIAN	Cole Information Services
2004	ERWIN GATCHALIAN	Cole Information Services
2002	ADAMS Darrel	Haines & Company
	ADAMS Darrel	R. L. Polk & Co.
1999	ERWIN GATCHALIAN	Cole Information Services

### 24594 EDEN AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	NESTOR CARLOS	Cole Information Services
2014	LORI HO	Cole Information Services
2009	EDMUND HILARIO	Cole Information Services
2004	EMMA DUNCAN	Cole Information Services
2002	DUNCAN Emma	Haines & Company
	DUNCAN Emma	R. L. Polk & Co.
1999	EDMUND HILARIO	Cole Information Services
1976	Duncan Harvey E	R. L. Polk & Co.

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1970	Duncan Harvey E	R. L. Polk & Co.
1965	DUNCAN HARVEY 78 Z 3076	R. L. Polk & Co.
	DUNCAN H E	R. L. Polk & Co.

### 24610 EDEN AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	MAXIMIANO DIAZ	Cole Information Services
2014	MAX ORTEGA	Cole Information Services
2009	DAVE ROGERS	Cole Information Services
2004	MAXIMIANO DIAZ	Cole Information Services
2002	DIAZ Maximiano	Haines & Company
	DIAZ Maximiano	R. L. Polk & Co.
1999	DAVE ROGERS	Cole Information Services
1976	Johnson Ray W	R. L. Polk & Co.
1970	Johnson Ray W	R. L. Polk & Co.
1965	JOHNSON RAY W	R. L. Polk & Co.
	JOHNSON RAY W	R. L. Polk & Co.
1960	HAAK BEVERLY	Pacific Telephone
	JOHNSON RAY W	Pacific Telephone

### 24618 EDEN AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	MARIA ROMO	Cole Information Services
2014	OCCUPANT UNKNOWN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
1999	JUAN CASTELLO	Cole Information Services

### 24670 EDEN AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1970	Hudson H F Corp geni c	R. L. Polk & Co.

### 24680 EDEN AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1976	GRAVES DAVID L REV	R. L. Polk & Co.

## FINDINGS

### 24694 EDEN AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	DAVID PHILLIP	Cole Information Services
2014	MARYANN FLIPS	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	DAVID PHILLIP	Cole Information Services
2002	OPHILLIPDavid	R. L. Polk & Co.
	OPHILLIPDavid	Haines & Company
1994	LINDSEY , MAUDE	Cole Information Services
1992	Lindsey Maude	PACIFIC BELL DIRECTORY
1982	LINDSEY MAUDE HAYWARD	Pacific Telephone

### 24724 EDEN AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	JOSE ANGELES	Cole Information Services
2014	JOSE ANGELES	Cole Information Services
2009	JONATHAN MATEO	Cole Information Services
2004	EMELITA MATEO	Cole Information Services
2002	OCARROLLSean	R. L. Polk & Co.
	OCARROLLSean	Haines & Company
1999	JONATHAN MATEO	Cole Information Services

### 24742 EDEN AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	MARYANN ORTUA	Cole Information Services
2014	FORTUNATO ORTUA	Cole Information Services
2009	IMELDA LOPEZ	Cole Information Services
2004	KEVIN PETERS	Cole Information Services
2002	LOPEZimelda	Haines & Company
	LOPEZimelda	R. L. Polk & Co.
1999	IMELDA LOPEZ	Cole Information Services
1994	LOPEZ, IMELDA	Cole Information Services
1992	Lopez Imelda	PACIFIC BELL DIRECTORY



## FINDINGS

### **GERALD WAY**

#### **1901 GERALD WAY**

<b><u>Year</u></b>	<b><u>Uses</u></b>	<b><u>Source</u></b>
2002	DELGADOMark	R. L. Polk & Co.
	DELGADOMark	Haines & Company

#### **1961 GERALD WAY**

<b><u>Year</u></b>	<b><u>Uses</u></b>	<b><u>Source</u></b>
2017	MARK DELGADO	Cole Information Services
2014	MARK DELGADO	Cole Information Services
2009	MARK DELGADO	Cole Information Services
2004	MARK DELGADO	Cole Information Services
1999	MARK DELGADO	Cole Information Services
1994	KENNETH G SEIDEMAN CPA	Cole Information Services
1992	SEIDEMAN KENNETH G CPA	PACIFIC BELL DIRECTORY

#### **1973 GERALD WAY**

<b><u>Year</u></b>	<b><u>Uses</u></b>	<b><u>Source</u></b>
2017	PETER TA	Cole Information Services
2014	PETER TA	Cole Information Services
2009	ANH TA	Cole Information Services
2004	PETER TA	Cole Information Services
	MINDPRINT DESIGN	Cole Information Services
2002	OTAPeter	Haines & Company
	OTAPeter	R. L. Polk & Co.
1999	ANH TA	Cole Information Services

#### **1983 GERALD WAY**

<b><u>Year</u></b>	<b><u>Uses</u></b>	<b><u>Source</u></b>
2002	8 WANDTJeflry	Haines & Company
	WANDTJeflry	R. L. Polk & Co.

#### **1985 GERALD WAY**

<b><u>Year</u></b>	<b><u>Uses</u></b>	<b><u>Source</u></b>
2017	ALHAJI SAVAGE	Cole Information Services

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	ALHAJI SAVAGE	Cole Information Services
2009	ALHAJI SAVAGE	Cole Information Services
2004	ALHAJI SAVAGE	Cole Information Services
2002	XXXX	R. L. Polk & Co.
	XXXX	Haines & Company
1999	ALHAJI SAVAGE	Cole Information Services

### 1997 GERALD WAY

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	ALBERT LAMPARAS	Cole Information Services
2014	ALBERT LAMPARAS	Cole Information Services
2009	ALBERT LAMPARAS	Cole Information Services
2004	ALBERT LAMPARAS	Cole Information Services
1999	ALBERT LAMPARAS	Cole Information Services

### LONG CT

#### 24541 LONG CT

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	KACEY CARBALLO	Cole Information Services
2014	LYNNE DELBUONO	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	LOLA PHILLIPS	Cole Information Services
2002	CHAMBERS Phyllis	Haines & Company
	CHAMBERS Phyllis	R. L. Polk & Co.

#### 24543 LONG CT

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	JEFFREY MCCUAIG	Cole Information Services
2009	JEFFREY MCCUAIG	Cole Information Services
2004	JEFFREY MCCUAIG	Cole Information Services
1999	JEFFREY MCCUAIG	Cole Information Services
1994	MCCUAIG, JEFFREY C	Cole Information Services
1992	McCuaig J C	PACIFIC BELL DIRECTORY

## FINDINGS

### 24545 LONG CT

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	JUDITH ACOSTA	Cole Information Services
2014	EDBERT MACAWILE	Cole Information Services
2009	EDBERT MACAWILE	Cole Information Services
2004	DONMICHAEL USOG	Cole Information Services
2002	ODAMIAN Beneamin	Haines & Company
	ODAMIAN Beneamin	R. L. Polk & Co.
1999	EDBERT MACAWILE	Cole Information Services

### 24547 LONG CT

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	DAVID CHU	Cole Information Services
2014	DAVID CHU	Cole Information Services
2009	DAVID CHU	Cole Information Services
2004	DAVID CHU	Cole Information Services
1999	DAVID CHU	Cole Information Services

### 24548 LONG CT

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	YING YEUNG	Cole Information Services
2009	LEE MCDERMOTT	Cole Information Services
2004	LEE MCDERMOTT	Cole Information Services
2002	MCDERMOTLee	Haines & Company
	MCDERMOTLee	R. L. Polk & Co.
1999	LEE MCDERMOTT	Cole Information Services

### 24549 LONG CT

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	JACKIE MILTON	Cole Information Services
2014	DANIEL TRUJILLO	Cole Information Services
2009	DANIEL TRUJILLO	Cole Information Services
1999	DANIEL TRUJILLO	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services

## FINDINGS

### 24550 LONG CT

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	JOSEPH OLBERG	Cole Information Services
2014	RONALD DEPINA	Cole Information Services
2009	RONALD DEPINA	Cole Information Services
2004	RONALD DEPINA	Cole Information Services
2002	DEPINA Ronal U	R. L. Polk & Co.
	DEPINA Ronal U	Haines & Company
1999	RONALD DEPINA	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services

### 24552 LONG CT

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	OCCUPANT UNKNOWN	Cole Information Services
2009	BIOLOGICAL MONITORING AND	Cole Information Services
	LOUIS ALANIZ	Cole Information Services
2002	CHAN Bruce	Haines & Company
	CHAN Bruce	R. L. Polk & Co.
1999	LOUIS ALANIZ	Cole Information Services

### 24553 LONG CT

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	KIMBERLY BROWN	Cole Information Services
2014	MARK BROWN	Cole Information Services
2009	MOHAMMAD NOORI	Cole Information Services
	E S PROFESSIONAL SLIDESHOW	Cole Information Services
2004	MARTIN JACOBS	Cole Information Services
	SAN FRANCISCO CREATIVE GROUP	Cole Information Services
2002	NICHOLSON Cyril	Haines & Company
	NICHOLSON Cyril	R. L. Polk & Co.
1999	MOHAMMAD NOORI	Cole Information Services

### 24555 LONG CT

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	KEVIN LIU	Cole Information Services

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	DOUGLAS GARAKIAN	Cole Information Services
2009	DOUGLAS GARAKIAN	Cole Information Services
	GARAKIAN ENTERPRISES	Cole Information Services
2004	DOUGLAS GARAKIAN	Cole Information Services
2002	GARAKIAN Douglas E	Haines & Company
	GARAKIAN Douglas E	R. L. Polk & Co.
	GARAKIAN Pa Incoa	R. L. Polk & Co.
	GARAKIAN Pa Incoa	Haines & Company
1999	DOUGLAS GARAKIAN	Cole Information Services
1992	Garaklan Douglas E & Patricia	PACIFIC BELL DIRECTORY

### 24556 LONG CT

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	RENE MARTINIE	Cole Information Services
2014	DAVID RONNINGEN	Cole Information Services
2009	PATRICIA RONNINGEN	Cole Information Services
2002	ORONNINGEN David	Haines & Company
	ORONNINGEN David	R. L. Polk & Co.
1999	OCCUPANT UNKNOWN	Cole Information Services
	PATRICIA RONNINGEN	Cole Information Services

### 24558 LONG CT

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	MARION SANCHEZ	Cole Information Services
2014	MARION SANCHEZ	Cole Information Services
2009	SANCHEZ & ASSOCIATES	Cole Information Services
	ZANZIBAR CORP	Cole Information Services
	MARION SANCHEZ	Cole Information Services
2004	DR MARION A SANCHEZ	Cole Information Services
	MARION SANCHEZ	Cole Information Services
2002	SANCHEZ Marion	R. L. Polk & Co.
	SANCHEZ Marion	Haines & Company
1999	MARION SANCHEZ	Cole Information Services
1994	FOLHLBROOK, NANETTE	Cole Information Services

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1992	Corn Len	PACIFIC BELL DIRECTORY

### 24559 LONG CT

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	JERZY KOZAKIEWICZ	Cole Information Services
2014	JERZY KOZAKIEWICZ	Cole Information Services
2009	DAN LIN	Cole Information Services
2004	NOMER TUAZON	Cole Information Services
2002	STEVENS Vernon	R. L. Polk & Co.
	STEVENS Vernon	Haines & Company
1999	DAN LIN	Cole Information Services

### 24560 LONG CT

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	FILEMON ALINEA	Cole Information Services
2014	FILEMON ALINEA	Cole Information Services
2009	FILEMON ALINEA	Cole Information Services
2004	DARREN ALINEA	Cole Information Services
2002	HARPER Craig	R. L. Polk & Co.
	HARPER Craig	Haines & Company
1999	CRAIG HARPER	Cole Information Services
	FILEMON ALINEA	Cole Information Services
1994	BORAAS, JOHN	Cole Information Services
	VIRJO, KIRSTI E	Cole Information Services
1992	Boraas John	PACIFIC BELL DIRECTORY

### 24561 LONG CT

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	LATA NAIDU	Cole Information Services
2014	ISABEL ROGNE	Cole Information Services
2009	ISABEL FOGNE	Cole Information Services
2004	ISABEL ROGNE	Cole Information Services
2002	FRYE Daniel	R. L. Polk & Co.
	FRYE Daniel	Haines & Company

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	ISABEL FOGNE	Cole Information Services
1994	ALEXANDER, DWAYNE E	Cole Information Services

### **MOHR DR**

#### **24488 MOHR DR**

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	BOOKER EMERY	Cole Information Services
2014	OCCUPANT UNKNOWN	Cole Information Services
	BOOKER EMERY	Cole Information Services
2009	KAYVAN KAYHOOR	Cole Information Services
2004	SHERENDA MONTGOMERY	Cole Information Services
2002	SKALKAPa UI	R. L. Polk & Co.
	SKALKAPa UI	Haines & Company
1999	KAYVAN KAYHOOR	Cole Information Services
1976	BARRETT BRYAN	R. L. Polk & Co.
	BARRETT MARK J	R. L. Polk & Co.
	Barrett Jan Mrs	R. L. Polk & Co.
1973	BARRETT MARK J	Pacific Telephone

#### **24495 MOHR DR**

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	WAZARAH KHUDHAIR	Cole Information Services
	ABBA MED LINK	Cole Information Services
	AVAILABLE LOCKSMITH	Cole Information Services
2014	ABBA MED LINK INC	Cole Information Services
	AVAILABLE LOCKSMITH	Cole Information Services
2002	NEW DELI MARKET	Haines & Company
	LAVASSANI Rober	Haines & Company
	LAVASSANI Rober NEW DELI MARKET	R. L. Polk & Co.
1999	NEW DELI MARKET	Cole Information Services
1994	AMERICAN EXPRESS	Cole Information Services
	NEW DELI MARKET	Cole Information Services
1992	Lyon Michael	PACIFIC BELL DIRECTORY

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1992	NEW DELI MARKET	PACIFIC BELL DIRECTORY
1982	NEW DELI MARKET HAYWARD	Pacific Telephone
1976	Sues Market	R. L. Polk & Co.
	KEN & SUE S MARKET	R. L. Polk & Co.
	MUNSELL PAUL D	R. L. Polk & Co.
1973	JENNING S GROCERY	Pacific Telephone
1970	Jennings Market	R. L. Polk & Co.
1965	BARRETT JAS W	R. L. Polk & Co.
	JENNING S GROCERY	R. L. Polk & Co.
1960	JENNLNG S GROCERY	Pacific Telephone

### 24519 MOHR DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	RAUL ROBLES	Cole Information Services
2014	JOSE RAMOS	Cole Information Services
	RAUL ROBLES	Cole Information Services
2009	RAUL ROBLES	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
	JOSE RAMOS	Cole Information Services
2004	KIMBERLEY COLLIER	Cole Information Services
2002	LOVELLJames	R. L. Polk & Co.
	LOVELLJames	Haines & Company
1999	JOSE RAMOS	Cole Information Services
	RAUL ROBLES	Cole Information Services
1976	Douglas Scott	R. L. Polk & Co.
1973	COGORNO JOE	Pacific Telephone
1970	Cogorno Joe	R. L. Polk & Co.
1965	HOLLENSTIEN JOS L	R. L. Polk & Co.
	COGORNO JOE	R. L. Polk & Co.

### 24524 MOHR DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	IMELDA NORIEGA	Cole Information Services
	JOSE LEIVA	Cole Information Services



## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	IMELDA GANDARA	Cole Information Services
	JENNIFER MEYERS	Cole Information Services
	PAOLA HERNANDEZ	Cole Information Services
2014	ERIC BATES	Cole Information Services
	PAOLA HERNANDEZ	Cole Information Services
2009	JOSE GARCIA	Cole Information Services
	P PHAN	Cole Information Services
	PAOLA HERNANDEZ	Cole Information Services
2004	ERIC BATES	Cole Information Services
1999	PAOLA HERNANDEZ	Cole Information Services
	P PHAN	Cole Information Services
	JOSE GARCIA	Cole Information Services
	RICKY'S CLEAN SWEEP	Cole Information Services
1994	LYON, MICHAEL	Cole Information Services
1982	STAGG M & M HAYWARD	Pacific Telephone
	LARK GERALD R HAYWARD	Pacific Telephone
1976	Aletha Lodge rest home	R. L. Polk & Co.
1973	MASSEY J A	Pacific Telephone
1970	ALETHA LODGE HAYWARD	Pacific Telephone Directory
	Aletha Lodge rest home	R. L. Polk & Co.
	Barrett Mark J	R. L. Polk & Co.
1965	ALETHA LODGE SENIOR CARE HOME	R. L. Polk & Co.
1960	ALETHA LODGE	Pacific Telephone

### 24525 MOHR DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	ROXANNE PEREZ	Cole Information Services
2014	ROXANNE PEREZ	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	JAMES LOVELL	Cole Information Services
1976	A J Construction	R. L. Polk & Co.
	Jose Antoine Jr	R. L. Polk & Co.
1973	JOSE ANTONE JR	Pacific Telephone

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1970	Jose Antoine Jr	R. L. Polk & Co.
1965	JOSE ANTONE JR	R. L. Polk & Co.
1960	JOSE ANTONE JR	Pacific Telephone

### 24540 MOHR DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	OCCUPANT UNKNOWN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
2002	IGLESIANi	R. L. Polk & Co.
	IGLESIANi	Haines & Company
1999	TEMPLE APOSTOLIC	Cole Information Services
	APOSTOLIC FAITH CHURCH	Cole Information Services
1994	MOHR FAITH BAPTIST CHURCH	Cole Information Services
1992	MOHR FAITH BAPTIST CHURCH	PACIFIC BELL DIRECTORY
	Webb Maurice	PACIFIC BELL DIRECTORY
1982	EDEN CHILD DEVELOPMENT CORP HAYWARD	Pacific Telephone
	MOHR FAITH BAPTIST CHURCH HAYWARD	Pacific Telephone
1979	LATTER DAY UPPER ROOM	Pacific Telephone
	MOHR FAITH BAPTIST CHURCH _	Pacific Telephone
1976	Mt Eden Assembly Of God	R. L. Polk & Co.
1973	APOSTOLIC CHURCH	Pacific Telephone
	MOUNT BETTY	Pacific Telephone
1970	Mount Eden Assembly Of God Church	R. L. Polk & Co.

### 24640 MOHR DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1965	MOUNT CINDY	R. L. Polk & Co.

### 24647 MOHR DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	ARCADIAN RESIDENTIAL COMMUNITY	Cole Information Services
2014	ARCADIAN RESIDENTIAL COMMUNITY	Cole Information Services

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2009	ARCADIAN WINDSOR CHALET	Cole Information Services
	ARCADIAN RESIDENTIAL COMMUNITY	Cole Information Services
2004	WINDSOR CHALET	Cole Information Services
2002	OIONISIORicardo	Haines & Company
	WINDSORCHALET 510 782 3060 I	Haines & Company
	OFFICE	Haines & Company
	A WESTMOHR LODGE	Haines & Company
	CAYABYABMi	Haines & Company
	WESTMOHR LODGE	R. L. Polk & Co.
	CAYABYABMichael	R. L. Polk & Co.
	OIONISIORicardo WINDSORCHALET	R. L. Polk & Co.
	OFFICE	R. L. Polk & Co.
1999	WINDSOR CHALET	Cole Information Services
	A WEST MOHR LODGE CLIENTS	Cole Information Services
	WEST-MOHR LODGE CLIENTS	Cole Information Services
1994	WEST MOHR LODGE	Cole Information Services
1992	A WEST MOHR LODGE	PACIFIC BELL DIRECTORY
	A WEST MOHR LODGE	PACIFIC BELL DIRECTORY
	Loyd Sadie	PACIFIC BELL DIRECTORY
1991	Office	PACIFIC BELL WHITE PAGES
	West Myrtis P	PACIFIC BELL WHITE PAGES
	Clients	PACIFIC BELL WHITE PAGES
1986	Balubar Valarie G West Moh R Lodge	PACIFIC BELL WHITE PAGES
	Balugo P J Mrs	PACIFIC BELL WHITE PAGES
	West Mohr Lodge	PACIFIC BELL WHITE PAGES
	West Myrtis P	PACIFIC BELL WHITE PAGES
	West N Patricia	PACIFIC BELL WHITE PAGES
1982	PARKS E N HAYWARD	Pacific Telephone
1980	Balubar Valarie G West Moh R Lodge	Pacific Telephone
	West Mohr Lodge	Pacific Telephone
1979	FOUNTAIN BLAIR	Pacific Telephone
	HELM GEORGIA	Pacific Telephone

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1976	ALETHA LODGE	R. L. Polk & Co.
	COOPER PEARL I	R. L. Polk & Co.
	CUSHING GRACE	R. L. Polk & Co.
	PAYNE FLOSSIE	R. L. Polk & Co.
	Aletha Lodge rest home	R. L. Polk & Co.
1973	ALETHA LODGE	Pacific Telephone
	CUSHERE CHAS	Pacific Telephone
	EDBLAD NORMA MRS	Pacific Telephone
	MOLTZNER BESSE MRS	Pacific Telephone
	PAYNE FLOSSIE	Pacific Telephone
1970	Aletha Lodge rest home	R. L. Polk & Co.
1965	BARRETT MARK J	R. L. Polk & Co.

### 24648 MOHR DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1970	Vacant	R. L. Polk & Co.

### 24655 MOHR DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2002	LIU Chechen	R. L. Polk & Co.
	LIU Chechen	Haines & Company
1970	Vacant	R. L. Polk & Co.

### 24659 MOHR DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	PETER ARMENDARIZ	Cole Information Services
2014	PETER ARMENDARIZ	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
2002	XXXX	R. L. Polk & Co.
	XXXX	Haines & Company
1994	YAMASAKI, KEN	Cole Information Services
1992	Yamasaki Ken	PACIFIC BELL DIRECTORY
1982	MATOZA FRANK MATOZA TRACTOR SERVICE HAYWARD	Pacific Telephone

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1982	MATOZA TRACTOR SERVICE HAYWARD	Pacific Telephone
1976	Matoza Tractor Service repr	R. L. Polk & Co.
	MATOZA TRACTOR SERVICE	R. L. Polk & Co.
	MATOZA FRANK MATOZA TRACTOR SERVICE	R. L. Polk & Co.
	Matoza Frank	R. L. Polk & Co.
1970	Matoza Tractor Service repr	R. L. Polk & Co.
1965	MATOZA TRACTOR SERVICE	R. L. Polk & Co.
	MATOZA FRANK MATOZA TRACTR SERV	R. L. Polk & Co.
1960	MATOZA FRANK MATOZA TRACTR SEI V	Pacific Telephone
	MATOZA TRACTOR SERVICE	Pacific Telephone

### 24763 MOHR DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	BILL LIU	Cole Information Services
2014	OCCUPANT UNKNOWN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	ARCHIE TEMPLE	Cole Information Services
2002	LEEChiang	R. L. Polk & Co.
	LEEChiang	Haines & Company
	TEMPLE Archie C	Haines & Company
	TEMPLE Archie C	R. L. Polk & Co.
1982	TEMPLE ARCHIE C HAYWARD	Pacific Telephone
1976	Temple Archie C	R. L. Polk & Co.
1970	Temple Archie	R. L. Polk & Co.

### 24772 MOHR DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	DONALD SHEPPARD	Cole Information Services
2014	DONALD SHEPPARD	Cole Information Services
2009	DONALD SHEPPARD	Cole Information Services
2004	DONALD SHEPPARD	Cole Information Services
2002	SHEPPARDDL	R. L. Polk & Co.
	SHEPP	Haines & Company

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	DONALD SHEPPARD	Cole Information Services
1994	SHEPPARD, DONALD L	Cole Information Services
1992	Sheppard D L	PACIFIC BELL DIRECTORY
1982	SHEPPARD D L HAYWARD	Pacific Telephone
1970	Lewis Gilbert	R. L. Polk & Co.
1965	EDEN ORNAMENTAL IRON WORKS	R. L. Polk & Co.
	LEWIS PAULINE	R. L. Polk & Co.

### 24880 MOHR DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	SANDOVAL HOUSE CLEANING	Cole Information Services
	JUAN CASTANEDA	Cole Information Services
2014	JUAN CASTANEDA	Cole Information Services
2009	JUAN BARRAZA	Cole Information Services
2004	JUAN CASTANEDA	Cole Information Services
2002	CASTANED	Haines & Company
	SANDOVALRamon 00 I	Haines & Company
	SANDOVALRamon I	R. L. Polk & Co.
	CASTANEDAJuan	R. L. Polk & Co.
1999	JUAN BARRAZA	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
1994	ARNOLD, TOM	Cole Information Services
1992	Arnold Tom	PACIFIC BELL DIRECTORY
1982	ALVARADO MANUEL F HAYWARD	Pacific Telephone
1979	ALVARADO MANUEL F	Pacific Telephone
1976	MC LENNAN LEONARD S	R. L. Polk & Co.
	Mc Lennan Alice Mrs	R. L. Polk & Co.
1973	MC LENNAN LEONARD S	Pacific Telephone
1970	Mc Lennan Leonard S	R. L. Polk & Co.
1965	MC LENNAN LEONARD S	R. L. Polk & Co.
	MC LENNAN LEONARD S	R. L. Polk & Co.
1960	MC LENNAN LEONARD S	Pacific Telephone

## FINDINGS

### 24881 MOHR DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	ANIL MAHARAJ	Cole Information Services
2014	JAMES WYLLIE	Cole Information Services
2009	DIANA WYLLIE INTERIOR DESIGN	Cole Information Services
	WYLLIE ENTERPRISES	Cole Information Services
	RAVEN RECORDS	Cole Information Services
	JAMES WYLLIE	Cole Information Services
2004	JAMES WYLLIE	Cole Information Services
2002	WYLLIEJames	Haines & Company
	WYLLIEJames	R. L. Polk & Co.
1999	JAMES WYLLIE	Cole Information Services
1994	WYLLIE, JAMES	Cole Information Services
	DIANA WYLLIE INTERIOR DESIGN	Cole Information Services
1992	Wyllie James	PACIFIC BELL DIRECTORY
1976	Lausten Merlyn	R. L. Polk & Co.
1973	LAUSTEN MERLYN H	Pacific Telephone
1970	Lausten Merlyn	R. L. Polk & Co.
1965	LAUSTEN MERLYN H	R. L. Polk & Co.
1960	LAUSTEN MERLYN H	Pacific Telephone

### 24882 MOHR DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	KAMAL RAGBOTRA	Cole Information Services
2014	DENNIS BARRETTO	Cole Information Services
2004	MAD PROCESS SERVING CO	Cole Information Services
2002	WILLIAMS 2w ight	R. L. Polk & Co.
	WILLIAMS 2w ight	Haines & Company

### 24886 MOHR DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	OCCUPANT UNKNOWN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	JOHN ARMSTRONG	Cole Information Services
2002	ARMSTRONGJohn	R. L. Polk & Co.

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2002	ARMSTRONGJohn	Haines & Company
1999	OCCUPANT UNKNOWN	Cole Information Services

### 24887 MOHR DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	MARY HELLWIG	Cole Information Services
2014	MARY HELLWIG	Cole Information Services
2009	GENE FOSTER	Cole Information Services
2004	RICHARD FOSTER	Cole Information Services
2002	HELLWIGJames N	R. L. Polk & Co.
	HELLWIGJames N	Haines & Company
1999	GENE FOSTER	Cole Information Services
1992	Hellw ig James N	PACIFIC BELL DIRECTORY
1982	HELLWIG JOS S HAYWARD	Pacific Telephone
1976	HELL WIG JOS S	R. L. Polk & Co.
	Hellw ig Dora Mrs	R. L. Polk & Co.
1973	HELLWIG JOS S	Pacific Telephone
1970	Hellw ig Joseph S	R. L. Polk & Co.
1965	HELLWIG JOS S	R. L. Polk & Co.
1960	HELLWIG JOS S	Pacific Telephone

### 24888 MOHR DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2002	XXXX	Haines & Company
	XXXX	R. L. Polk & Co.
1982	GODINES MARIA HAYWARD	Pacific Telephone
1976	Rameriz Ignacio	R. L. Polk & Co.
1970	Yruegas Jesus	R. L. Polk & Co.

### 24890 MOHR DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	MATEUSZ SAWKA	Cole Information Services
2014	MATEUSZ SAWKA	Cole Information Services
2009	ANDRZEJ SAWKA	Cole Information Services



## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2004	ANDRZEJ SAWKA	Cole Information Services
2002	SAWKAAAnd Ize I	R. L. Polk & Co.
	SAWKAAAnd Ize I	Haines & Company
1999	OCCUPANT UNKNOWN	Cole Information Services
	ANDRZEJ SAWKA	Cole Information Services

### 24894 MOHR DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	MICHAEL FULGENCIO	Cole Information Services
2014	MICHAEL FULGENCIO	Cole Information Services
2009	MICHAEL FULGENCIO	Cole Information Services
2004	MICHAEL FULGENCIO	Cole Information Services
2002	SLIPANOVICH Robed	Haines & Company
	SLIPANOVICH Robed	R. L. Polk & Co.
1999	OCCUPANT UNKNOWN	Cole Information Services
	MICHAEL FULGENCIO	Cole Information Services

### 24896 MOHR DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2002	SKALMANNoreen	Haines & Company
	SKALMANNoreen	R. L. Polk & Co.
1999	OCCUPANT UNKNOWN	Cole Information Services

### 24898 MOHR DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	MAXWELL HALIM	Cole Information Services
2014	OCCUPANT UNKNOWN	Cole Information Services
2009	PHUONG MAI	Cole Information Services
2004	PHUONG MAI	Cole Information Services
1999	PHUONG MAI	Cole Information Services
1979	GODINES MARIA	Pacific Telephone

### 24902 MOHR DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	HAN LUKITO	Cole Information Services

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	HAN LUKITO	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
	VALUE TECHNOLOGY	Cole Information Services
2004	HAN LUKITO	Cole Information Services
	VALUE TECHNOLOGY	Cole Information Services

### 24906 MOHR DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1976	Turrubiarres Martin	R. L. Polk & Co.
1970	Vacant	R. L. Polk & Co.
1965	STAUB WM	R. L. Polk & Co.
1960	BAKER C E	Pacific Telephone

### 24908 MOHR DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	ERNAN ACORDA	Cole Information Services
2014	ERNAN ACORDA	Cole Information Services
2009	ERNAN ACORDA	Cole Information Services
2004	ERNAN ACORDA	Cole Information Services
1999	ERNAN ACORDA	Cole Information Services

### 24909 MOHR DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	GABRIELLE LANTZ	Cole Information Services
2014	ENFRAIN PENILLA	Cole Information Services
2009	PEDRO OROZCO	Cole Information Services
2004	JAMES VICKERY	Cole Information Services
2002	VICKERY James	R. L. Polk & Co.
	VICKERY James	Haines & Company
1999	PEDRO OROZCO	Cole Information Services
1976	Papadopoulos Stel	R. L. Polk & Co.
	Evergreen Landscape Contrs	R. L. Polk & Co.
1970	Cinderalla Fur Farm	R. L. Polk & Co.
1965	KENT H J	R. L. Polk & Co.

## FINDINGS

### 24912 MOHR DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2002	XXXX	Haines & Company
	XXXX	R. L. Polk & Co.
1999	MOHR DRIVE INVESTORS	Cole Information Services
1992	ALLSPACE LEASING	PACIFIC BELL DIRECTORY
1982	ALLSPACE LEASING HAYWARD	Pacific Telephone
1976	I liett Donald R	R. L. Polk & Co.
1970	Hielt D R	R. L. Polk & Co.
1965	HIETT D R	R. L. Polk & Co.
1960	HIETT D R	Pacific Telephone

### 24914 MOHR DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	JOHN BYLARD	Cole Information Services
2014	CATHERINE BYLAND	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	MICHAEL CHRISTIAN	Cole Information Services

### 24918 MOHR DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2002	XXXX	Haines & Company
	XXXX	R. L. Polk & Co.
1976	Conn Herbert I	R. L. Polk & Co.
1970	Conn Herbert L	R. L. Polk & Co.
1965	CONN HERBERT L	R. L. Polk & Co.

### 24920 MOHR DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	MICHAEL OSALBO	Cole Information Services
2014	MICHAEL OSALBO	Cole Information Services
2009	DANNY OSALBO	Cole Information Services
2004	DANNY OSALBO	Cole Information Services
1999	DANNY OSALBO	Cole Information Services

## FINDINGS

### 24921 MOHR DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	TSAI CHANG	Cole Information Services
2014	TSUNG TSAI	Cole Information Services
2009	TSUNG TSAI	Cole Information Services
	TSAIS FAMILY FOUNDATION INC	Cole Information Services
	QUILTED MOMENTS	Cole Information Services
2004	TSUNG TSAI	Cole Information Services
2002	CHANGTsai	Haines & Company
	CHANGTsai	R. L. Polk & Co.
1999	TSUNG TSAI	Cole Information Services
1976	Toherson lyle	R. L. Polk & Co.
1970	Anaya Joe R Jr	R. L. Polk & Co.

### 24924 MOHR DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	OCCUPANT UNKNOWN	Cole Information Services
1976	Tamura Edw T	R. L. Polk & Co.
1970	Tamura Edw T	R. L. Polk & Co.
1965	TAMURA EDW T	R. L. Polk & Co.
	TAMURA ASAKO	R. L. Polk & Co.
1960	MATHISEN LEROY	Pacific Telephone

### 24925 MOHR DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	LICHEN TSAI	Cole Information Services
2014	KEVIN TAI	Cole Information Services

### 24926 MOHR DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	ABHEND SHARMA	Cole Information Services
2009	ABHEND SHARMA	Cole Information Services
	SHARMAS JANITORIAL SERVICE	Cole Information Services
2004	RAMAKRISHMA GADIRAJU	Cole Information Services
	SIRI CONSULTANTS	Cole Information Services

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	ABHEND SHARMA	Cole Information Services

### 24929 MOHR DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	KAY PRAKASH	Cole Information Services
2014	KAY PRAKASH	Cole Information Services
2009	RAJENDRA PRAKASH	Cole Information Services
2004	PRAKASH RAJENDRA	Cole Information Services
2002	GARCIA Giaton	R. L. Polk & Co.
	GARCIA Giaton	Haines & Company
1999	RAJENDRA PRAKASH	Cole Information Services

### 24930 MOHR DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	RAKESHWARN GOUNDAR	Cole Information Services
2014	MANIKAM REDDY	Cole Information Services
2009	MANIKAM REDDY	Cole Information Services
2004	VANESSA JOHNSON	Cole Information Services
2002	JOHNSON Vanessa	R. L. Polk & Co.
	JOHNSON Vanessa	Haines & Company
1999	MANIKAM REDDY	Cole Information Services
1960	MARTINEZ MANACE	Pacific Telephone

### 24933 MOHR DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	CANDY ZAMORA	Cole Information Services
2014	THOMAS SEVILLA	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	DARRYL SEVILLA	Cole Information Services
2002	SEVILLA Darryl	R. L. Polk & Co.
	SEVILLA Darryl	Haines & Company
1994	SEVILLA, DARRYL A	Cole Information Services
1976	Yruega Jesus	R. L. Polk & Co.
1970	Carralez Hisidero B	R. L. Polk & Co.

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1965	HIDALGO GENE	R. L. Polk & Co.
1960	LAUSTEN FRED	Pacific Telephone
<b>24934 MOHR DR</b>		
<u>Year</u>	<u>Uses</u>	<u>Source</u>
1991	Sunnyside Nurseries Inc	PACIFIC BELL WHITE PAGES
<b>24936 MOHR DR</b>		
<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	MILDRED ALINDOGAN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
2002	OVILLAMARIN Dean	Haines & Company
	OVILLAMARIN Dean	R. L. Polk & Co.
<b>24937 MOHR DR</b>		
<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	STAN IWAMOTO	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
2002	IWAMOTO Stan lord	R. L. Polk & Co.
	IWAMOTO Stan lord	Haines & Company
<b>24941 MOHR DR</b>		
<u>Year</u>	<u>Uses</u>	<u>Source</u>
1970	Van Denbroek Terry	R. L. Polk & Co.
	Coatings Unlimited contrsand blasting	R. L. Polk & Co.
<b>24519/ MOHR DR</b>		
<u>Year</u>	<u>Uses</u>	<u>Source</u>
1976	Powell Edith	R. L. Polk & Co.
<b>24488 1/2 MOHR DR</b>		
<u>Year</u>	<u>Uses</u>	<u>Source</u>
1982	MOORE S HAYWARD	Pacific Telephone

## FINDINGS

### 24519 1/2 MOHR DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1982	POWELL E J HAYWARD	Pacific Telephone

### MOHR DR JE

#### 24648 MOHR DR JE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1960	HAWKINS RAYMOND REV	Pacific Telephone

### ROCK SPRINGS DR

#### 1925 ROCK SPRINGS DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	LILI SONG	Cole Information Services
2014	RANJITA BASI	Cole Information Services
2009	ALBERTO PARDO	Cole Information Services
2004	ALBERTO PARDO	Cole Information Services
1999	ALBERTO PARDO	Cole Information Services

#### 1936 ROCK SPRINGS DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	LAI TSANG	Cole Information Services
2014	LAI TSANG	Cole Information Services
2009	LEUNG CHAO	Cole Information Services
2004	SABRINA TAM	Cole Information Services
2002	Q 1950 EDWARDSAndre	Haines & Company
	0 TAMSabinna Y	Haines & Company
	Q 1950 EDWARDSAndre	R. L. Polk & Co.
	TAMSabinna Y	R. L. Polk & Co.
1999	LEUNG CHAO	Cole Information Services

#### 1950 ROCK SPRINGS DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	ANDRE EDWARDS	Cole Information Services
2014	ANDRE EDWARDS	Cole Information Services
2009	ANDRE EDWARDS	Cole Information Services

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2004	ANDRE EDWARDS	Cole Information Services
1999	ANDRE EDWARDS	Cole Information Services

### 1951 ROCK SPRINGS DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	JET THONGVICHIT	Cole Information Services
2014	JEFF THONGVICHIT	Cole Information Services
2009	KEVIN CHIN	Cole Information Services
2004	KEVIN CHIN	Cole Information Services
2002	MCBRIDE MHchael	Haines & Company
	MCBRIDE MHchael	R. L. Polk & Co.
1999	KEVIN CHIN	Cole Information Services

### 1965 ROCK SPRINGS DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	HITENDRA BHAKTA	Cole Information Services
2014	OCCUPANT UNKNOWN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	HITENDRA BHAKTA	Cole Information Services

### 1966 ROCK SPRINGS DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	MOHAMMAD ARSALA	Cole Information Services
2014	MOHAMMAD ARSALA	Cole Information Services
2009	ABDUL ARSALA	Cole Information Services
2004	NORTH STAR SCHOOL	Cole Information Services
2002	ARSALA Mohtarama	Haines & Company
	ARSALA Mohtarama	R. L. Polk & Co.
1999	ABDUL ARSALA	Cole Information Services

### 1979 ROCK SPRINGS DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	ROBERT EELLS	Cole Information Services
2014	ROBERT EELLS	Cole Information Services
2009	ROBERT EELLS	Cole Information Services



## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2002	EELLSRobert	R. L. Polk & Co.
	EELLSRobert	Haines & Company
1999	ROBERT EELLS	Cole Information Services

### 1980 ROCK SPRINGS DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	MARLON GRICE	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	GENEICA WILLIAMS	Cole Information Services
2002	GRICEMarlon	Haines & Company
	GRICEMarlon	R. L. Polk & Co.

### 1986 ROCK SPRINGS DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2002	BHAKTA Hifendra	R. L. Polk & Co.
	BHAKTA Hifendra	Haines & Company

### 2007 ROCK SPRINGS DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	QAMAR QIMIE	Cole Information Services
2014	QAMAR QIMIE	Cole Information Services
2009	ALFREDO RAMOS	Cole Information Services
2004	ARTURO RAMOS	Cole Information Services
2002	ORAMOSArturo	R. L. Polk & Co.
	ORAMOSArturo	Haines & Company
1999	ALFREDO RAMOS	Cole Information Services

### 2031 ROCK SPRINGS DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	ABEL CRUZ	Cole Information Services
2014	ROBERT RUBIO	Cole Information Services
2009	ABEL CRUZ	Cole Information Services
2004	ABEL CRUZ	Cole Information Services
2002	OCRUZAbel I	R. L. Polk & Co.
	OCRUZAbel 00 I	Haines & Company

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	ABEL CRUZ	Cole Information Services

### 2045 ROCK SPRINGS DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	MARK CAMORO	Cole Information Services
2014	MARK CAMORO	Cole Information Services
2009	TONYA TAYLOR	Cole Information Services
2004	JOCELYN RIEL	Cole Information Services
1999	TONYA TAYLOR	Cole Information Services

### SINCLAIR

#### 24828 SINCLAIR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1992	Manzitto Fred & Carol	PACIFIC BELL DIRECTORY

#### 24856 SINCLAIR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1992	Bito Onon Moises	PACIFIC BELL DIRECTORY

### SINCLAIR ST

#### 24765 SINCLAIR ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	DAVID JACKSON	Cole Information Services
2014	OCCUPANT UNKNOWN	Cole Information Services
2009	MARIE YOUNG	Cole Information Services
2004	LYDIANNE JACKSON	Cole Information Services
1999	MARIE YOUNG	Cole Information Services

#### 24779 SINCLAIR ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	ANTHONY LLAGUNO	Cole Information Services
2009	VINCENT JURACICH	Cole Information Services
2004	VINCENT JURACICH	Cole Information Services
1999	VINCENT JURACICH	Cole Information Services

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	OCCUPANT UNKNOWN	Cole Information Services

### 24793 SINCLAIR ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	MITKO KOEVSKI	Cole Information Services
2014	MITKO KOEVSKI	Cole Information Services
2009	REYNALDO MARASIGAN	Cole Information Services
2004	REYNALDO MARASIGAN	Cole Information Services
1999	REYNALDO MARASIGAN	Cole Information Services

### 24807 SINCLAIR ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	MARCO RUBIO	Cole Information Services
2009	DAVE STEFANIK	Cole Information Services
	D & L CREATIONS	Cole Information Services
2004	DAVE STEFANIK	Cole Information Services
1999	DAVE STEFANIK	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
	D AND L CREATIONS	Cole Information Services

### 24814 SINCLAIR ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	NHUNG KIEU	Cole Information Services
2014	NHUNG KIEU	Cole Information Services
2009	NHUNG KIEU	Cole Information Services
2004	NHUNG KIEU	Cole Information Services
2002	KIEUNhung	Haines & Company
	KIEUNhung	R. L. Polk & Co.
1999	NHUNG KIEU	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services

### 24821 SINCLAIR ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	JANE URBI	Cole Information Services
2014	JANE URBI	Cole Information Services

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2009	JANE URBI	Cole Information Services
2004	II TONE RECORDS	Cole Information Services
	RUBYLYNN URBI	Cole Information Services
2002	URBI Rubylynn	R. L. Polk & Co.
	URBI Rubylynn	Haines & Company
1999	JANE URBI	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services

### 24828 SINCLAIR ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	CAROL MANZITTO	Cole Information Services
2014	CAROL MANZITTO	Cole Information Services
2009	CAROL MANZITTO	Cole Information Services
2004	FRED MANZITTO	Cole Information Services
2002	MANZITTOFred	R. L. Polk & Co.
	MANZ 11 TOCaral	R. L. Polk & Co.
	MANZ 11 TOCaral	Haines & Company
	MANZITTOFred	Haines & Company
1999	FRED MANZITTO	Cole Information Services
	CAROL MANZITTO	Cole Information Services
1994	MANZITTO, FRED	Cole Information Services

### 24833 SINCLAIR ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2009	JENNIFER KETCHAM	Cole Information Services
2004	JENNIFER KETCHAM	Cole Information Services
1999	JENNIFER KETCHAM	Cole Information Services

### 24835 SINCLAIR ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	THIEN TRAN	Cole Information Services
2014	THIEN TRAN	Cole Information Services
2009	THIEN TRAN	Cole Information Services
2004	THIEN TRAN	Cole Information Services

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2002	TRANThien	R. L. Polk & Co.
	TRANThien	Haines & Company
1999	THIEN TRAN	Cole Information Services
1994	TRAN, THIEN	Cole Information Services

### 24842 SINCLAIR ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	DAVID KLING	Cole Information Services
2014	DAVID KLING	Cole Information Services
2009	DAVID KLING	Cole Information Services
2004	DAVID KLING	Cole Information Services
2002	KLINGDune S	Haines & Company
	KLINGDune S	R. L. Polk & Co.
1999	DAVID KLING	Cole Information Services

### 24856 SINCLAIR ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	JOCELYN BITO-ONON	Cole Information Services
2009	MOISES BITO	Cole Information Services
2004	MOISES BITO-ONON	Cole Information Services
2002	BITOONONMalos e	R. L. Polk & Co.
	BITOONONMalos e	Haines & Company
1999	MOISES BITO	Cole Information Services
1994	BITOONON, MOISES	Cole Information Services

### 24870 SINCLAIR ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	KRISHNA BAGLA	Cole Information Services
2014	JASPAL BAGLA	Cole Information Services
2009	KRISHNA BAGLA	Cole Information Services
2004	KRISHNA BAGLA	Cole Information Services
2002	BAGLA Krishna	R. L. Polk & Co.
	PLEASANTON	Haines & Company
	OBUS 985 E 1 NEW	Haines & Company

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2002	BAGLA Krishna	Haines & Company
1999	KRISHNA BAGLA	Cole Information Services
1994	BAGLA, KRISHNA D	Cole Information Services

### WEST

#### 1510 WEST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2002	SCURRY Mary	R. L. Polk & Co.

#### 1522 WEST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2002	SREBOLLEDO Ricardo	R. L. Polk & Co.

#### 1523 WEST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2002	SDEPERIO Julius	R. L. Polk & Co.

#### 1532 WEST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2002	SHUERTAS Nicholas	R. L. Polk & Co.

#### 1544 WEST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2002	OLIVA Josetina	R. L. Polk & Co.
1992	Rails Patty Ginger	PACIFIC BELL DIRECTORY
	Walls Russell & Karen	PACIFIC BELL DIRECTORY

#### 1547 WEST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2002	DEPINA Ronald	R. L. Polk & Co.
	WEST 94545 CONT	R. L. Polk & Co.

#### 1556 WEST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2002	XXXX	R. L. Polk & Co.

## FINDINGS

### 1561 WEST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2002	ECHANON Nilda	R. L. Polk & Co.

### 1573 WEST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2002	SMARQUEZ Guadalupe	R. L. Polk & Co.

### 1583 WEST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2002	GUERRERO Maria	R. L. Polk & Co.

### 1585 WEST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2002	BIRK Ruminder	R. L. Polk & Co.
	OLAVASSANI Robert	R. L. Polk & Co.

### 1590 WEST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2002	SHAYMAN John	R. L. Polk & Co.

### 1640 WEST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2002	XXXX	R. L. Polk & Co.

### 1643 WEST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2002	GOWERG	R. L. Polk & Co.
	SYULanny	R. L. Polk & Co.
1992	Gow er G	PACIFIC BELL DIRECTORY

### 1655 WEST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2002	KERNSLM	R. L. Polk & Co.
1992	Kerns L M	PACIFIC BELL DIRECTORY

## FINDINGS

### 1677 WEST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2002	ROSSOEnnco	R. L. Polk & Co.
	SVANCOURT Peter	R. L. Polk & Co.
1992	Van Court Peter	PACIFIC BELL DIRECTORY

### 1689 WEST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2002	YEPEZGuadalupe	R. L. Polk & Co.
	ZURITA Manuel	R. L. Polk & Co.

### WEST ST

#### 1510 WEST ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	STEVE CURRY	Cole Information Services
2014	STEVE CURRY	Cole Information Services
2009	MARY CURRY	Cole Information Services
2004	MARY CURRY	Cole Information Services
2002	SCURRYMary	Haines & Company
1999	MARY CURRY	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
1976	Curry Mary Mrs	R. L. Polk & Co.
1970	Vacant	R. L. Polk & Co.
1965	CURRY JAMES T	R. L. Polk & Co.

#### 1522 WEST ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	WILFREDO ALARCON	Cole Information Services
2014	WILFREDO ALARCON	Cole Information Services
2009	S SEGURA	Cole Information Services
2004	RICARDO REBOLLEDO	Cole Information Services
2002	SREBOLLEDORicardo	Haines & Company
1999	S SEGURA	Cole Information Services
1976	Shaw H Jean	R. L. Polk & Co.
1970	Shaw H Jean	R. L. Polk & Co.



## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1965	SHAW H JEAN	R. L. Polk & Co.
1960	SHAW H JEAN	Pacific Telephone
	TODD RACHEL B	Pacific Telephone

### 1523 WEST ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	BEATRICE WILLIAMS	Cole Information Services
2009	MELVIN ALVARADO	Cole Information Services
2004	ALICIA BARROZO	Cole Information Services
2002	SDEPERIO Julius	Haines & Company
1999	MELVIN ALVARADO	Cole Information Services
1976	Schneider Eugenie H	R. L. Polk & Co.
1970	Schneider Eugenie H	R. L. Polk & Co.
1965	SCHNEIDER EUGENIE H	R. L. Polk & Co.
1960	BRUNDIDGE FLOYD	Pacific Telephone

### 1532 WEST ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	NICHOLAS HUERTAS	Cole Information Services
2014	JOSEFINA OLIVA	Cole Information Services
2009	JAMES HUERTAS	Cole Information Services
2004	JAMES HUERTAS	Cole Information Services
2002	SHUERTAS Nicholas	Haines & Company
1999	JAMES HUERTAS	Cole Information Services
1976	Vacant	R. L. Polk & Co.
1970	Clark Marrion R	R. L. Polk & Co.
1965	CLARK MARRION ROY	R. L. Polk & Co.
1960	CLARK MARRION ROY	Pacific Telephone

### 1544 WEST ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	MARCO BLANCIA	Cole Information Services
2014	OCCUPANT UNKNOWN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2004	JOSEFINA OLIVA	Cole Information Services
2002	OLIVA Josetina	Haines & Company
1999	OCCUPANT UNKNOWN	Cole Information Services
1994	OLIVA, ISAIAS	Cole Information Services
1976	Solberg Serol	R. L. Polk & Co.
1970	Howard Gary G	R. L. Polk & Co.
1965	DALBOK LEONA A MRS S	R. L. Polk & Co.
1960	SURDEZ MILDRED	Pacific Telephone

### 1547 WEST ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	TAY PHUNG	Cole Information Services
2014	TAY PHUNG	Cole Information Services
2009	TAY PHUNG	Cole Information Services
2004	TAY PHUNG	Cole Information Services
2002	WEST 94545 CONT	Haines & Company
	DEPINA Ronald	Haines & Company
1999	OCCUPANT UNKNOWN	Cole Information Services
	TAY PHUNG	Cole Information Services
1976	Kinsey Adolph	R. L. Polk & Co.
	KINSEY ADOLPH	R. L. Polk & Co.
1973	KINSEY ADOLPH	Pacific Telephone
1970	Kinsey Adolph	R. L. Polk & Co.
1965	KINSEY ADOLPH	R. L. Polk & Co.
1960	KINSEY ADOLPL	Pacific Telephone

### 1556 WEST ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2002	XXXX	Haines & Company
1976	Bennett Ira	R. L. Polk & Co.
1970	Vacant	R. L. Polk & Co.
1965	STRAND OLAV	R. L. Polk & Co.
1960	STRAND ORRENA	Pacific Telephone

## FINDINGS

### 1559 WEST ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	WILLIAM WESTPHAL	Cole Information Services
2014	NILDA ECHANO	Cole Information Services
2009	NILDA ECHANO	Cole Information Services
1999	NILDA ECHANO	Cole Information Services

### 1561 WEST ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	NOEL ECHANO	Cole Information Services
2014	OCCUPANT UNKNOWN	Cole Information Services
2009	NOEL ECHANO	Cole Information Services
2002	5 ECHANONilda	Haines & Company
1999	NOEL ECHANO	Cole Information Services
1976	Fells Roger	R. L. Polk & Co.
1970	Lewis Dorothy A Mrs	R. L. Polk & Co.
1965	LEWIS JAMES I	R. L. Polk & Co.
1960	LEWIS JAS I	Pacific Telephone

### 1567 WEST ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	NILDA ECHANO	Cole Information Services
2014	JANETTE ECHANO	Cole Information Services

### 1573 WEST ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	GUADALUPE MARQUEZ	Cole Information Services
2014	GUADALUPE MARQUEZ	Cole Information Services
2009	GUADALUPE MARQUEZ	Cole Information Services
2004	GUADALUPE MARQUEZ	Cole Information Services
2002	SMARQUEZ Guadalupe	Haines & Company
1999	GUADALUPE MARQUEZ	Cole Information Services
1994	ALBOR, CARMEN	Cole Information Services
1976	Meek Leonard	R. L. Polk & Co.
1970	Meek Leonard	R. L. Polk & Co.

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1965	MEEK LEONARD	R. L. Polk & Co.
1960	MEEK LEONARD L	Pacific Telephone

### 1582 WEST ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1965	NOELL TOM P	R. L. Polk & Co.

### 1583 WEST ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	KATHLEEN JIMENEZ	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	NANCY STUMP	Cole Information Services
2002	GUERRERO Maria	Haines & Company
1999	GERALD COCHRAN	Cole Information Services

### 1585 WEST ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	ARCHIE TEMPLE	Cole Information Services
2014	ANATOLY ARANOVSKY	Cole Information Services
	RUSSELL MANGINI	Cole Information Services
	ARCHIE TEMPLE	Cole Information Services
2009	ARCHIE TEMPLE	Cole Information Services
	ANSON FAVALESSA	Cole Information Services
2002	OLAVASSANI Robert	Haines & Company
	BIRK Ruminder	Haines & Company
1999	ANSON FAVALESSA	Cole Information Services
	ARCHIE TEMPLE	Cole Information Services
1994	FELIX, JOHN	Cole Information Services
1979	NEUBERT JACK F	Pacific Telephone
	MEADOWS LA NAI	Pacific Telephone
1976	Ashton Frank	R. L. Polk & Co.
1970	Meadow s Raymond	R. L. Polk & Co.
1965	MEADOWS R	R. L. Polk & Co.
1960	MEADOWS SANDRA LEE	Pacific Telephone

## FINDINGS

### 1590 WEST ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	OCCUPANT UNKNOWN	Cole Information Services
2009	PATRICIA TAULA	Cole Information Services
2004	JOHN HAYMAN	Cole Information Services
2002	SHAYMANJohn	Haines & Company
1999	JOHN HAYMAN	Cole Information Services
	PATRICIA TAULA	Cole Information Services
1976	BENNETT BROS FLOOR CO INC	R. L. Polk & Co.
	Hayman John D	R. L. Polk & Co.
1973	BENNETT BROS FLOOR CO INC	Pacific Telephone
1970	Bennett Bros Floor Co tile	R. L. Polk & Co.
	Bennett Neal W	R. L. Polk & Co.
1965	BENNETT NEAL W	R. L. Polk & Co.
	BENNETT BROS FLOOR CO TILE	R. L. Polk & Co.
1960	BENNETT JULIA E	Pacific Telephone
	BENNETT BROS HARDWD FIRS	Pacific Telephone

### 1591 WEST ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1994	RALLS, JON	Cole Information Services

### 1640 WEST ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2002	XXXX	Haines & Company

### 1643 WEST ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	USHMENDRA KUMAR	Cole Information Services
2014	USHMENDRA KUMAR	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
2002	GOWERG	Haines & Company
	SYULanny	Haines & Company
1994	GOWER, GWYNNE	Cole Information Services

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1976	Valez Larry	R. L. Polk & Co.
1970	Schmid Edw	R. L. Polk & Co.
1965	SCHMID EDW	R. L. Polk & Co.

### 1655 WEST ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	LM KERNS	Cole Information Services
2014	LM KERNS	Cole Information Services
2009	LM KERNS	Cole Information Services
2004	LYNN KERNS	Cole Information Services
2002	KERNSLM	Haines & Company
1999	LM KERNS	Cole Information Services
1979	KERNS L M	Pacific Telephone
1976	KERNS L M	R. L. Polk & Co.
	Kerns Lyn M	R. L. Polk & Co.
1973	KERNS L M	Pacific Telephone
1970	Kerns L M	R. L. Polk & Co.
1965	KERNS L M	R. L. Polk & Co.
1960	WARDEN WILESA	Pacific Telephone

### 1677 WEST ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	MERCY MATHERI	Cole Information Services
2014	OMAR GARCIA	Cole Information Services
2009	OMAR GARCIA	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
2002	ROSSOEnco	Haines & Company
	SVANCOURT Peter	Haines & Company
1999	OMAR GARCIA	Cole Information Services
1994	VANCOURT, PETER	Cole Information Services
1976	Lemus Jose	R. L. Polk & Co.
1970	Cambus John	R. L. Polk & Co.
	Telecommunications	R. L. Polk & Co.
	Western Educational Society For	R. L. Polk & Co.

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1965	EGGLESTON WM	R. L. Polk & Co.
1960	EGGLESTONI WM A	Pacific Telephone

### 1689 WEST ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	MANUEL ZURITA	Cole Information Services
2002	ZURITA Manuel	Haines & Company
	YEPEZGuadalupe	Haines & Company
1976	Noel I Tom P	R. L. Polk & Co.
1973	NOELL TOM P	Pacific Telephone
1970	Noell Tom P	R. L. Polk & Co.

### YOSHIDA DR

#### 24618 YOSHIDA DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2002	SANCHEZJeenii	Haines & Company

#### 24802 YOSHIDA DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	FIDEL CADAG	Cole Information Services
2014	FIDEL CADAG	Cole Information Services
2009	FIDEL CADAG	Cole Information Services
2004	FIDEL CADAG	Cole Information Services
1999	FIDEL CADAG	Cole Information Services

#### 24810 YOSHIDA DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	ADA LOPEZ	Cole Information Services
2014	YELIDA GONZALEZ	Cole Information Services
2004	ALEXANDE ARANA	Cole Information Services
2002	SLOPEZJu Slo	Haines & Company
1999	OCCUPANT UNKNOWN	Cole Information Services

## FINDINGS

### 24818 YOSHIDA DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	JEREMIAS SANCHEZ	Cole Information Services
2014	JEREMIAS SANCHEZ	Cole Information Services
2009	JEREMIAS SANCHEZ	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
1999	JEREMIAS SANCHEZ	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services

### 24826 YOSHIDA DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	LUIS GOMEZ	Cole Information Services
2014	OCCUPANT UNKNOWN	Cole Information Services
2009	LUIS GOMEZ	Cole Information Services
1999	LUIS GOMEZ	Cole Information Services

### 24833 YOSHIDA DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	PAUL CALUB	Cole Information Services
2014	PAUL CALUB	Cole Information Services
2009	PAUL CALUB	Cole Information Services
2004	PAUL CALUB	Cole Information Services
2002	SMA 2 LULMt A 16iee 510 67060 S	Haines & Company
	MAZLUMt A 0 Ana 510 7 B	Haines & Company
1999	ALEX MAZLUMIAN	Cole Information Services
	PAUL CALUB	Cole Information Services

### 24834 YOSHIDA DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	ALBERT MARQUEZ	Cole Information Services
2014	ALBERT MARQUEZ	Cole Information Services
2009	ALBERT MARQUEZ	Cole Information Services
2004	ALBERT MARQUEZ	Cole Information Services
1999	ALBERT MARQUEZ	Cole Information Services



## FINDINGS

### 24842 YOSHIDA DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	MANUEL DOSSANTOS	Cole Information Services
2009	MANUEL DOSSANTOS	Cole Information Services
2004	MANUEL DOSSANTOS	Cole Information Services
2002	SDOSSNNTOSMasnul	Haines & Company
1999	MANUEL DOSSANTOS	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services

### 24849 YOSHIDA DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	FEI KOU	Cole Information Services
2014	SAY OOI	Cole Information Services
2009	FEI KOU	Cole Information Services
2002	TANIGILESE	Haines & Company
1999	FEI KOU	Cole Information Services

### 24850 YOSHIDA DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	MARIO MOJICA	Cole Information Services
2014	MARIO MOJICA	Cole Information Services
2009	MARIO MOJICA	Cole Information Services
2004	MARIO MOJICA	Cole Information Services
1999	MARIO MOJICA	Cole Information Services

### 24857 YOSHIDA DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	EDGAR IBAY	Cole Information Services
2009	STEWART STAFFORD	Cole Information Services
2004	STEWART STAFFORD	Cole Information Services
	GEMINI STAFFING	Cole Information Services
2002	STAFFORD 0 S 80art	Haines & Company
1999	STEWART STAFFORD	Cole Information Services

## FINDINGS

### 24858 YOSHIDA DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	HYUN CHO	Cole Information Services
2014	HYUN CHO	Cole Information Services
2009	CHUNG CHO	Cole Information Services
2004	HYONCHU CHO	Cole Information Services
1999	CHUNG CHO	Cole Information Services

### 24863 YOSHIDA DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	WEI JIA	Cole Information Services
2014	HUA WANG	Cole Information Services
2009	MARK CABAEL	Cole Information Services
2004	MARK CABAEL	Cole Information Services
2002	SDELEONJu Oan Oo	Haines & Company
1999	MARK CABAEL	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services

### 24866 YOSHIDA DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	NAHID MAIWAND	Cole Information Services
2014	JOSE GALLEGOS	Cole Information Services
2009	STEPHEN MACKEY	Cole Information Services
2004	JOHN BYLARD	Cole Information Services
1999	STEPHEN MACKEY	Cole Information Services

### 24873 YOSHIDA DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	ALAN YU	Cole Information Services
2009	ALAN YU	Cole Information Services
2004	FUTURE GRAPHIX	Cole Information Services
2002	OMARWoo	Haines & Company
1999	ALAN YU	Cole Information Services

## FINDINGS

### 24874 YOSHIDA DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	ROBERTO FIGUEROA	Cole Information Services
2014	CONNIE FIGUEROA	Cole Information Services
2009	CRISTOBAL FIGUEROA	Cole Information Services
2004	CHRISTOPHER SOONG	Cole Information Services
2002	0 BOR 8 ARoben	Haines & Company
1999	OCCUPANT UNKNOWN	Cole Information Services
	CRISTOBAL FIGUEROA	Cole Information Services

### 24882 YOSHIDA DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	TAT AU	Cole Information Services
2014	TAT AU	Cole Information Services
2009	TAT AU	Cole Information Services
2004	TAT AU	Cole Information Services
2002	AUCacil S	Haines & Company
	AUTal	Haines & Company
1999	TAT AU	Cole Information Services

### 24886 YOSHIDA DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	JOHN BYLARD	Cole Information Services
2009	JOHN BYLARD	Cole Information Services
1999	JOHN BYLARD	Cole Information Services

### 24890 YOSHIDA DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	CHUONG NGO	Cole Information Services
2014	ANH THI TRAN	Cole Information Services
2009	CHUONG NGO	Cole Information Services
2004	CHUONG NGO	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
	CHUONG NGO	Cole Information Services

## FINDINGS

### 24896 YOSHIDA DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2002	6 LANTONRonald	Haines & Company
1999	OCCUPANT UNKNOWN	Cole Information Services

### 24898 YOSHIDA DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	ARMANDO LOERA	Cole Information Services
2014	ARMANDO LOERA	Cole Information Services
2009	ARMANDO LOERA	Cole Information Services
2004	BRENT MILLER	Cole Information Services
2002	MILLERBrent O 510 670 DM	Haines & Company
	PATAPANIANIOEoh Wd	Haines & Company
1999	OCCUPANT UNKNOWN	Cole Information Services
	ARMANDO LOERA	Cole Information Services

### 24902 YOSHIDA DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2002	CA 6 AGF 0iel	Haines & Company

### 24906 YOSHIDA DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2009	DAWN MOSELY	Cole Information Services
2004	RICK SCRAMM	Cole Information Services
2002	WONGJosaloan	Haines & Company
1999	DAWN MOSELY	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.

<b><u>Address Researched</u></b>	<b><u>Address Not Identified in Research Source</u></b>
1510 WEST	2017, 2014, 2009, 2006, 2004, 2000, 1999, 1996, 1994, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1510 WEST ST	2017, 2014, 2009, 2006, 2004, 2000, 1999, 1996, 1994, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1975, 1973, 1967, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1510 WEST ST	2006, 2002, 2000, 1996, 1994, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1522 WEST	2017, 2014, 2009, 2006, 2004, 2000, 1999, 1996, 1994, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1522 WEST ST	2017, 2014, 2009, 2006, 2004, 2000, 1999, 1996, 1994, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1975, 1973, 1967, 1962, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1522 WEST ST	2006, 2002, 2000, 1996, 1994, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1523 WEST	2017, 2014, 2009, 2006, 2004, 2000, 1999, 1996, 1994, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1523 WEST ST	2017, 2014, 2009, 2006, 2004, 2000, 1999, 1996, 1994, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1975, 1973, 1967, 1962, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1523 WEST ST	2017, 2006, 2002, 2000, 1996, 1994, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1532 WEST	2017, 2014, 2009, 2006, 2004, 2000, 1999, 1996, 1994, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1532 WEST ST	2017, 2014, 2009, 2006, 2004, 2000, 1999, 1996, 1994, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1975, 1973, 1967, 1962, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1532 WEST ST	2006, 2002, 2000, 1996, 1994, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920
1544 WEST	2017, 2014, 2009, 2006, 2004, 2000, 1999, 1996, 1994, 1993, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920















































## FINDINGS

### **Address Researched**

24936 MOHR DR

24937 MOHR DR

24937 MOHR DR

24941 MOHR DR

### **Address Not Identified in Research Source**

2017, 2006, 2002, 2000, 1999, 1996, 1994, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920

2017, 2006, 2002, 2000, 1999, 1996, 1994, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920

2017, 2014, 2009, 2006, 2004, 2000, 1999, 1996, 1994, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1970, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920

2017, 2014, 2009, 2006, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1992, 1991, 1986, 1984, 1982, 1980, 1979, 1976, 1975, 1973, 1967, 1965, 1962, 1960, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920

**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**

24764 Mohr Drive

**Address Not Identified in Research Source**

2006, 2000, 1996, 1993, 1991, 1986, 1984, 1980, 1975, 1967, 1962, 1959, 1956, 1955, 1954, 1951, 1950, 1946, 1945, 1943, 1940, 1938, 1933, 1932, 1928, 1926, 1925, 1920

Residential Properties

24764 Mohr Drive

Hayward, CA 94545

Inquiry Number: 6837003.3

January 28, 2022

## Certified Sanborn® Map Report



6 Armstrong Road, 4th floor  
Shelton, CT 06484  
Toll Free: 800.352.0050  
[www.edrnet.com](http://www.edrnet.com)

**Certified Sanborn® Map Report**

01/28/22

**Site Name:**

Residential Properties  
24764 Mohr Drive  
Hayward, CA 94545  
EDR Inquiry # 6837003.3

**Client Name:**

B2 Environmental  
4503 South 90th Street  
Omaha, NE 68127  
Contact: Brock Flowers



The Sanborn Library has been searched by EDR and maps covering the target property location as provided by B2 Environmental 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](http://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 #** 8B9A-4A9C-865E

**PO #** 30001.0011

**Project** Residential Properties

**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 #: 8B9A-4A9C-865E

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 E**  
**ENVIRONMENTAL QUESTIONNAIRE**





## ENVIRONMENTAL QUESTIONNAIRE & DISCLOSURE STATEMENT

### QUESTIONNAIRE

---

Description of Site - Address: Residential Property  
24656 & 24764 Mohr Drive  
Hayward, CA

B2E Project Number: 30001.0011

---

**1. Environmental cleanup liens that are filed or recorded against the site (40 CFR 312.25).**

Are you aware of any environmental cleanup liens against the property that are filed or recorded under federal, tribal, state, or local law?

NO

**2. Activity and land use limitations that are in place on the site or that have been filed or recorded in a registry (40 CFR 312.26).**

Are you aware of any activity and land use limitations, such as engineering controls, land use restrictions or institutional controls that are in place at the site and/or have been filed or recorded in a registry under federal, tribal, state or local law?

NO

**3. Specialized knowledge or experience of the person seeking to qualify for the Landowner Liability Protections (40 CFR 312.28).**

Do you have any specialized knowledge or experience related to the property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the property or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business?

NO

**4. Relationship of the purchase price to the fair market value of the property if it were not contaminated (40 CFR 312.29).**

Does the purchase price being paid for this property reasonably reflect the fair market value of the property? If you conclude there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the property?

YES & NO



**5. Commonly known or reasonably ascertainable information about the property (40 CFR 312.30).**

Are you aware of commonly known or reasonably ascertainable information about the property that would help the environmental professional to identify conditions indicative of releases or threatened releases? For example,

- a. Do you know the past uses of the property?
- b. Do you know the specific chemicals that are present or once were present at the property?
- c. Do you know of spills or other chemical releases that have taken place at the property?
- d. Do you know of any environmental cleanups that have taken place at the property?

NO (from a thru d)

**6. The degree of obviousness of the presence or likely presence of contamination at the property, and the ability to detect the contamination by appropriate investigation (40 CFR 312.31).**

Based on your knowledge and experience related to the property are there any obvious indicators that point to the presence or likely presence of contamination at the property?

NO

The following information is intended to assist the environmental professional.

**7. Title records.**

If a chain-of-title search has been performed for this property, please provide information.

N/A

**8. Utilities.**

Electricity:	PG&E
Telephone Service:	AT&T
Potable Water:	City of Hayward Water
Natural Gas:	PG&E
Sewage Disposal System:	City of Hayward Sewer





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Completed by:	Name:	Archie Angulo
	Address:	7041 Koll Center Pkwy, Suite 130
		Pleasanton, CA 94566
	Phone No.:	(925) 858-6785

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The information provided represents that to the best of their knowledge the above statements and facts are true and correct and to the best of your actual knowledge no material facts have been suppressed or misstated.

*Archie A. Angulo*  
\_\_\_\_\_  
Signature

02/08/2022  
\_\_\_\_\_  
Date



**APPENDIX F**  
**PHOTOGRAPHS**





**1**

View of 24656 Mohr Drive backyard.



**2**

View of shed in 24656 Mohr Drive exterior.





**3**

View of 24656 Mohr Drive backyard



**4**

View of cages on 24656 Mohr Drive exterior.



**5**

View of 24656 Mohr Drive backyard.



**6**

View of 24656 Mohr Drive garage exterior.





**7**

View of interior garage on 24656 Mohr Drive.



**8**

Exterior view of 24656 Mohr Drive large shed.



9

Interior view of 24656 Mohr Drive large shed.



10

View of southwest side of 24656 Mohr Drive house.





**11**

View of southeast side of 24656 Mohr Drive house.



**12**

View of northeast side of 24656 Mohr Drive house.





**13**

View of north side of 24656 Mohr Drive house.



**14**

View of south side of 24656 Mohr Drive house.



**15**

Exterior view of shed containing solid waste.



**16**

Interior view of shed containing solid waste.





**17**

View of solid waste in another shed.



**18**

View of stressed vegetation on the northeast corner of the 24656 Mohr Drive property.



**19**

View of stressed vegetation on the northeast corner of the 24656 Mohr Drive property.



**20**

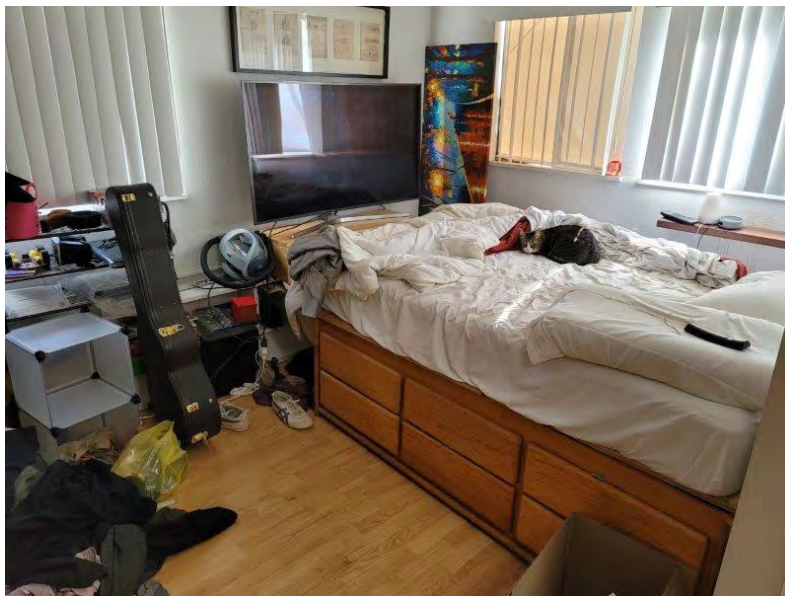
General view of 24764 Mohr Drive, living room basement.





**21**

General view of 24764 Mohr Street basement bathroom.



**22**

General view of 24764 Mohr Street basement bedroom.



**23**

General view of 24764 Mohr Drive basement kitchen.



**24**

General view of immediate backyard to 24764 Mohr Drive.





**25**

General view of 24764 Mohr Drive lot.



**26**

Northeast view of 24764 Mohr Drive lot.



**27**

General view of immediate backyard to 24764 Mohr Drive



**28**

General view of southwest corner of 24764 Mohr Drive lot.





**29**

General southwest view towards 24764 Mohr Drive house.



**30**

View of northeast corner of the 24764 Mohr Drive lot.



**31**

General southside view of 24764 Mohr Drive lot.



**32**

General view of debris found on 24764 Mohr Drive lot.





**33**

View of the northeast side of the 24764 Mohr Drive house.



**34**

View of additional space on 24764 Mohr Drive lot.



**35**

General view of 24764 Mohr Drive restroom.



**36**

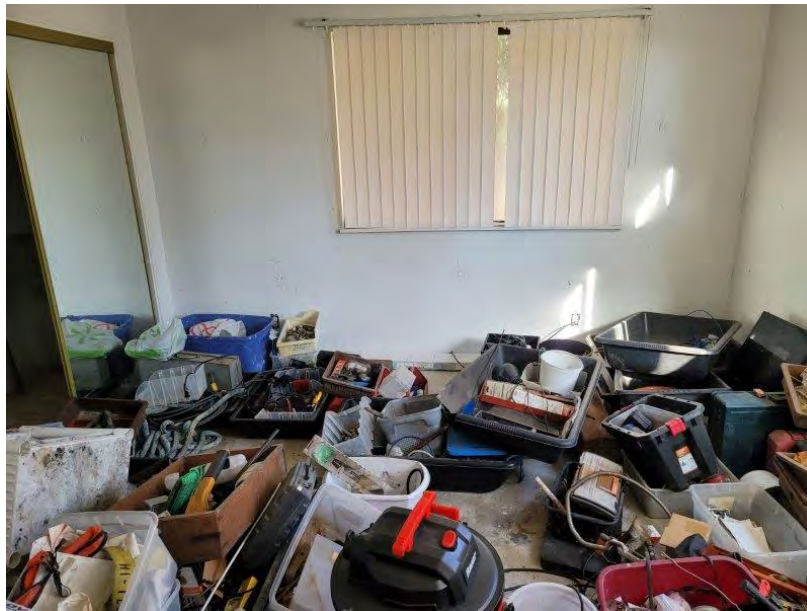
General view of 24764 Mohr Drive kitchen.





**37**

General view of 24764 Mohr Drive living room.



**38**

General view of 24764 Mohr Drive bed room/storage room.



**39**

View of south side of the 24764 Mohr Drive house.



**40**

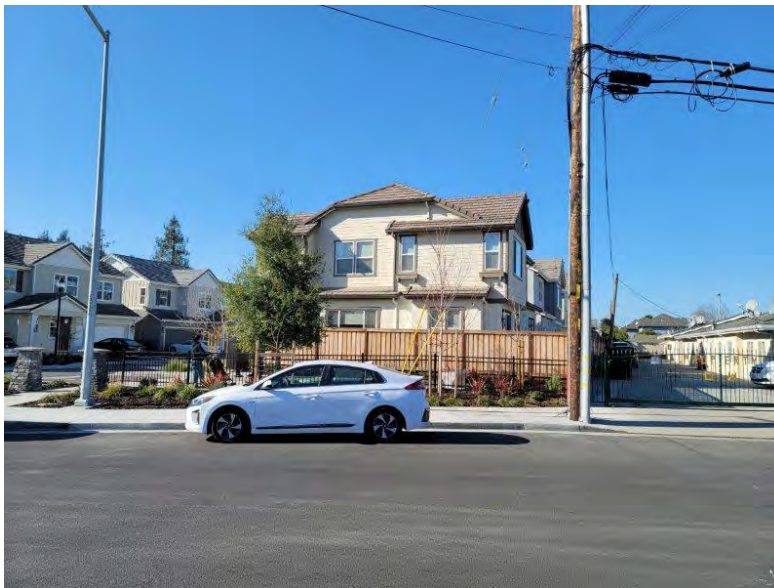
View of southeast side of 24764 Mohr Drive house.





**41**

View of southwest side of 24764 Mohr Drive house.



**42**

View of southwest adjacent property



**43**

View of 24559 and 24561 Long Ct. (northeast of Subject Property).



**44**

View of 24560 Long Ct. (northeast side of Subject Property).





**45**

View of southwest adjacent properties



**46**

View of south adjacent property.



**47**

View of western adjacent property.



**48**

View of eastern adjacent property.



**49**

View of northern adjacent property.

**APPENDIX G**  
**QUALIFICATIONS**





## HIGHLIGHTS



# Brock A. Flowers

**B2 ENVIRONMENTAL** WWMT

Mr. Flowers is the Environmental Manager for B2 Environmental, Inc. B2 Environmental, Inc. formed in 2006, specializes in Industrial Hygiene applications such as asbestos, lead-based paint, mold, indoor air quality, worker exposure monitoring, and environmental compliance audits, and Environmental Science applications such as Phase I and Phase II environmental site assessments, tank closures, hazardous materials management, and wetland services. Mr. Flowers has more than 16 years of expertise in indoor air quality, construction management, wetland services, Phase I and Phase II site assessments, tank closures, Nebraska Department of Environmental Quality and Iowa Department of Natural Resources Tier I and Tier II Risked Based Corrective Action Assessments, Colorado Department of Labor and Employment Division of Oil and Public Safety Site Characterization Reports and Monitoring and Remediation Reports and hazardous materials management. His responsibilities include training, project management, environmental assessments, and indoor air quality investigations. His responsibilities also included marketing, estimating, proposal writing, resource allocation, and project management

## PROFESSIONAL EXPERIENCE

### Environmental Services

Phase I Environmental Site Assessment Services / Various Sites Throughout United States - Project manager responsible for performing due diligence investigations and environmental sampling for commercial, industrial, and agricultural properties.

Phase I/II Environmental Site Assessment / Various Sites Throughout United States - Directed and managed due diligence investigation and environmental sampling for property transaction.

Nebraska Tier I and Tier II RBCA Assessments - Project Manager on multiple sites in Nebraska and responsible for all facets of the projects including system O&M and report writing.

Iowa Tier 1 and Tier II Assessments - Worked collaboratively with a CGP on multiple sites in Iowa and performed system O&M, groundwater sampling and Project Management duties.

Colorado Site Characterization Reports and Monitoring and Remediation Reports - Project Manager for multiple Leaking Underground Storage Tank Sites in Colorado. Performed Project Manager duties relating to proposals, field work, report writing and system O&M checks. In addition, was involved and assisted with the installation of an O&M System build.

NEPA Reporting Services / Various Sites - Project manager responsible for coordinating and performing NEPA checklist reporting for proposed land development.

### Lead-Based Paint Services

Project manager responsible for performing lead-based paint evaluations at industrial, commercial, residential and government sites. Specific services include HUD protocol inspections and risk assessments for the determination and evaluation of potential hazards, EPA/State approved training, developing and evaluating remedial action plans, and demolition/remediation project management.

Lead-Based Paint Testing and Reporting, Iowa, Colorado and Nebraska - State and/or local protocol for inspection and risk assessment services.

(Cont.)

**Asbestos Services**

Project manager responsible for performing asbestos services at industrial, commercial, residential and government sites. Specific services include AHERA/NESHAP inspections, preparation of project designs and operations and maintenance plans, AHERA 3-year reinspections, NESHAP abatement project management, OSHA/EPA air monitoring, and OSHA training. Asbestos Testing and Reporting, Colorado, Iowa and Nebraska - State and/or local protocol for inspection services.

**Industrial Hygiene/Indoor Air Quality Services**

Project manager responsible for performing mold, indoor air quality, radon, dust, mercury and noise investigations. Specific services include visual inspections, ambient and personal air monitoring, area monitoring, and clearance sampling. Various Site Throughout Iowa and Nebraska - Conducted baseline OSHA air quality investigations to determine respiratory protection requirements during various construction, demolition and maintenance activities. Various Sites Throughout Iowa and Nebraska - Conducted air quality and noise investigations of numerous buildings. Work included site investigation, data collection and interpretation and site recommendations.

## EDUCATION

Bachelors Degree in Physical Education/ Coaching, Midland Lutheran College 2004

## TRAINING AND CERTIFICATIONS

- Phase I ESA Due Diligence at Dawn Training Course
- 40-Hour OSHA Hazardous Waste Operations
- EPA AHERA/Nebraska Asbestos Inspector - #1006
- State of Nebraska Licensed Asbestos Supervisor - #6880
- State of Nebraska Lead Abatement Inspector - #35
- State of Iowa Asbestos Inspector - #17-7519
- State of Iowa Inspector/Risk Assessor - #0002679-INSP
- NIOSH 582 Course, Sampling and Evaluating Airborne Asbestos Dust
- State of Nebraska Water Well Monitoring Technician - #79699
- First Aid/CPR

## PROFESSIONAL ORGANIZATIONS

- Sarpy County Chamber of Commerce

# Appendix F

---

AB 52 Correspondence



July 20, 2023

Muwekma Ohlone Indian Tribe of the SF Bay Area  
 Monica Arellano, Vice Chairwoman  
 20885 Redwood Road, Suite 232  
 Castro Valley, California 94546  
 Via email: [monicavarellano@gmail.com](mailto:monicavarellano@gmail.com)

**SUBJECT: Assembly Bill 52 Consultation Notification for the 24764 & 24656 Mohr Drive Residential Project, Hayward, Alameda County**

Dear Vice-Chairwoman Arellano:

The City of Hayward (“City”) is the Lead Agency for an Initial Study that will be prepared for the proposed 24764 & 24656 Mohr Drive Residential Project (“project”), consistent with the requirements of the California Environmental Quality Act (CEQA). The proposed project would involve the construction of a new single-family residential subdivision including 12 single-family residences, seven (7) of which would include Junior Accessory Dwelling Units. The seven (7) Junior Accessory Dwelling Unit will consist of a structure added to the single-family unit that is no more than 500 square feet in size. The project site is currently developed with two single-family residences and accessory buildings, which would require demolition as part of the project. Attached is the proposed project location map.

The proposed project must comply with California Public Resources Code § 21080.3.1 (Assembly Bill [AB] 52 of 2014), which requires local governments to conduct meaningful consultation with California Native American tribes that have requested to be notified by lead agencies of proposed projects in the geographic area with which the tribe is traditionally and culturally affiliated.

The input of the Muwekma Ohlone Indian Tribe of the SF Bay Area is important to the City’s planning process. Under AB 52, you have 30 days from receipt of this letter to respond in writing if you wish to consult on the proposed project. If you require any additional information or have any questions, please contact me at (510) 583-5340 or via e-mail at [taylor.richard@hayward-ca.gov](mailto:taylor.richard@hayward-ca.gov). Thank you for your assistance.

Sincerely,

Taylor Richard  
 Associate Planner

Attachment: Project Location Map

**Development Services Department**

Planning Division T: 510.583.4200 TTD: 510.247.3340  
 777 B Street, Hayward, CA 94541 F: 510.583.3649 [www.hayward-ca.gov](http://www.hayward-ca.gov)







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23-14650 CR Figures  
CRFig 2 Project Site



July 20, 2023

Costanoan Rumsen Carmel Tribe  
 Tony Cerda, Chairperson  
 244 E. 1st Street  
 Pomona, California 91766  
 Via email: rumsen@aol.com

**SUBJECT: Assembly Bill 52 Consultation Notification for the 24764 & 24656 Mohr Drive Residential Project, Hayward, Alameda County**

Dear Chairperson Cerda:

The City of Hayward (“City”) is the Lead Agency for an Initial Study that will be prepared for the proposed 24764 & 24656 Mohr Drive Residential Project (“project”), consistent with the requirements of the California Environmental Quality Act (CEQA). The proposed project would involve the construction of a new single-family residential subdivision including 12 single-family residences, seven (7) of which would include Junior Accessory Dwelling Units. The seven (7) Junior Accessory Dwelling Unit will consist of a structure added to the single-family unit that is no more than 500 square feet in size. The project site is currently developed with two single-family residences and accessory buildings, which would require demolition as part of the project. Attached is the proposed project location map.

The proposed project must comply with California Public Resources Code § 21080.3.1 (Assembly Bill [AB] 52 of 2014), which requires local governments to conduct meaningful consultation with California Native American tribes that have requested to be notified by lead agencies of proposed projects in the geographic area with which the tribe is traditionally and culturally affiliated.

The input of the Costanoan Rumsen Carmel Tribe is important to the City’s planning process. Under AB 52, you have 30 days from receipt of this letter to respond in writing if you wish to consult on the proposed project. If you require any additional information or have any questions, please contact me at (510) 583-5340 or via e-mail at [taylor.richard@hayward-ca.gov](mailto:taylor.richard@hayward-ca.gov). Thank you for your assistance.

Sincerely,

Taylor Richard  
 Associate Planner

Attachment: Project Location Map

**Development Services Department**

Planning Division

777 B Street, Hayward, CA 94541

T: 510.583.4200

F: 510.583.3649

TTD: 510.247.3340

[www.hayward-ca.gov](http://www.hayward-ca.gov)







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23-14650 CR Figures  
CRFig 2 Project Site



July 20, 2023

Confederated Villages of Lisjan Nation  
 Cheyenne Gould, Tribal Cultural Resource Manager  
 10926 Edes Avenue  
 Oakland, California 94603  
 Via email: cvltribe@gmail.com

**SUBJECT: Assembly Bill 52 Consultation Notification for the 24764 & 24656 Mohr Drive Residential Project, Hayward, Alameda County**

Dear Ms. Gould:

The City of Hayward (“City”) is the Lead Agency for an Initial Study that will be prepared for the proposed 24764 & 24656 Mohr Drive Residential Project (“project”), consistent with the requirements of the California Environmental Quality Act (CEQA). The proposed project would involve the construction of a new single-family residential subdivision including 12 single-family residences, seven (7) of which would include Junior Accessory Dwelling Units. The seven (7) Junior Accessory Dwelling Unit will consist of a structure added to the single-family unit that is no more than 500 square feet in size. The project site is currently developed with two single-family residences and accessory buildings, which would require demolition as part of the project. Attached is the proposed project location map.

The proposed project must comply with California Public Resources Code § 21080.3.1 (Assembly Bill [AB] 52 of 2014), which requires local governments to conduct meaningful consultation with California Native American tribes that have requested to be notified by lead agencies of proposed projects in the geographic area with which the tribe is traditionally and culturally affiliated.

The input of the Confederated Villages of Lisjan Nation is important to the City’s planning process. Under AB 52, you have 30 days from receipt of this letter to respond in writing if you wish to consult on the proposed project. If you require any additional information or have any questions, please contact me at (510) 583-5340 or via e-mail at [taylor.richard@hayward-ca.gov](mailto:taylor.richard@hayward-ca.gov). Thank you for your assistance.

Sincerely,

Taylor Richard  
 Associate Planner

Attachment: Project Location Map

**Development Services Department**

Planning Division

777 B Street, Hayward, CA 94541

T: 510.583.4200

F: 510.583.3649

TTD: 510.247.3340

[www.hayward-ca.gov](http://www.hayward-ca.gov)







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23-14650 CR Figures  
CRFig 2 Project Site



July 20, 2023

Confederated Villages of Lisjan Nation  
 Deja Gould, Language Program Manager  
 10926 Edes Avenue  
 Oakland, California 94603  
 Via email: cvltribe@gmail.com

**SUBJECT: Assembly Bill 52 Consultation Notification for the 24764 & 24656 Mohr Drive Residential Project, Hayward, Alameda County**

Dear Ms. Gould:

The City of Hayward (“City”) is the Lead Agency for an Initial Study that will be prepared for the proposed 24764 & 24656 Mohr Drive Residential Project (“project”), consistent with the requirements of the California Environmental Quality Act (CEQA). The proposed project would involve the construction of a new single-family residential subdivision including 12 single-family residences, seven (7) of which would include Junior Accessory Dwelling Units. The seven (7) Junior Accessory Dwelling Unit will consist of a structure added to the single-family unit that is no more than 500 square feet in size. The project site is currently developed with two single-family residences and accessory buildings, which would require demolition as part of the project. Attached is the proposed project location map.

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The input of the Confederated Villages of Lisjan Nation is important to the City’s planning process. Under AB 52, you have 30 days from receipt of this letter to respond in writing if you wish to consult on the proposed project. If you require any additional information or have any questions, please contact me at (510) 583-5340 or via e-mail at [taylor.richard@hayward-ca.gov](mailto:taylor.richard@hayward-ca.gov). Thank you for your assistance.

Sincerely,

Taylor Richard  
 Associate Planner

Attachment: Project Location Map

**Development Services Department**

Planning Division

777 B Street, Hayward, CA 94541

T: 510.583.4200

F: 510.583.3649

TTD: 510.247.3340

[www.hayward-ca.gov](http://www.hayward-ca.gov)







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23-14650 CR Figures  
CRFig 2 Project Site



July 20, 2023

The Ohlone Indian Tribe  
 Andrew Galvan, Chairperson  
 P.O. Box 3388  
 Fremont, California 94539  
 Via email: chochenyo@AOL.com

**SUBJECT: Assembly Bill 52 Consultation Notification for the 24764 & 24656 Mohr Drive Residential Project, Hayward, Alameda County**

Dear Chairperson Galvan:

The City of Hayward (“City”) is the Lead Agency for an Initial Study that will be prepared for the proposed 24764 & 24656 Mohr Drive Residential Project (“project”), consistent with the requirements of the California Environmental Quality Act (CEQA). The proposed project would involve the construction of a new single-family residential subdivision including 12 single-family residences, seven (7) of which would include Junior Accessory Dwelling Units. The seven (7) Junior Accessory Dwelling Unit will consist of a structure added to the single-family unit that is no more than 500 square feet in size. The project site is currently developed with two single-family residences and accessory buildings, which would require demolition as part of the project. Attached is the proposed project location map.

The proposed project must comply with California Public Resources Code § 21080.3.1 (Assembly Bill [AB] 52 of 2014), which requires local governments to conduct meaningful consultation with California Native American tribes that have requested to be notified by lead agencies of proposed projects in the geographic area with which the tribe is traditionally and culturally affiliated.

The input of The Ohlone Indian Tribe is important to the City’s planning process. Under AB 52, you have 30 days from receipt of this letter to respond in writing if you wish to consult on the proposed project. If you require any additional information or have any questions, please contact me at (510) 583-5340 or via e-mail at [taylor.richard@hayward-ca.gov](mailto:taylor.richard@hayward-ca.gov). Thank you for your assistance.

Sincerely,

Taylor Richard  
 Associate Planner

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CRFig 2 Project Site



July 20, 2023

Confederated Villages of Lisjan Nation  
 Corrina Gould, Chairperson  
 10926 Edes Avenue  
 Oakland, California 94603  
 Via email: cvltribe@gmail.com

**SUBJECT: Assembly Bill 52 Consultation Notification for the 24764 & 24656 Mohr Drive Residential Project, Hayward, Alameda County**

Dear Chairperson Gould:

The City of Hayward (“City”) is the Lead Agency for an Initial Study that will be prepared for the proposed 24764 & 24656 Mohr Drive Residential Project (“project”), consistent with the requirements of the California Environmental Quality Act (CEQA). The proposed project would involve the construction of a new single-family residential subdivision including 12 single-family residences, seven (7) of which would include Junior Accessory Dwelling Units. The seven (7) Junior Accessory Dwelling Unit will consist of a structure added to the single-family unit that is no more than 500 square feet in size. The project site is currently developed with two single-family residences and accessory buildings, which would require demolition as part of the project. Attached is the proposed project location map.

The proposed project must comply with California Public Resources Code § 21080.3.1 (Assembly Bill [AB] 52 of 2014), which requires local governments to conduct meaningful consultation with California Native American tribes that have requested to be notified by lead agencies of proposed projects in the geographic area with which the tribe is traditionally and culturally affiliated.

The input of the Confederated Villages of Lisjan Nation is important to the City’s planning process. Under AB 52, you have 30 days from receipt of this letter to respond in writing if you wish to consult on the proposed project. If you require any additional information or have any questions, please contact me at (510) 583-5340 or via e-mail at [taylor.richard@hayward-ca.gov](mailto:taylor.richard@hayward-ca.gov). Thank you for your assistance.

Sincerely,

Taylor Richard  
 Associate Planner

Attachment: Project Location Map

**Development Services Department**

Planning Division

777 B Street, Hayward, CA 94541

T: 510.583.4200

F: 510.583.3649

TTD: 510.247.3340

[www.hayward-ca.gov](http://www.hayward-ca.gov)







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July 20, 2023

North Valley Yokuts Tribe  
 Katherine Perez, Chairperson  
 P.O. Box 717  
 Linden, California 95236  
 Via email: [canutes@verizon.net](mailto:canutes@verizon.net)

**SUBJECT: Assembly Bill 52 Consultation Notification for the 24764 & 24656 Mohr Drive Residential Project, Hayward, Alameda County**

Dear Chairperson Perez:

The City of Hayward (“City”) is the Lead Agency for an Initial Study that will be prepared for the proposed 24764 & 24656 Mohr Drive Residential Project (“project”), consistent with the requirements of the California Environmental Quality Act (CEQA). The proposed project would involve the construction of a new single-family residential subdivision including 12 single-family residences, seven (7) of which would include Junior Accessory Dwelling Units. The seven (7) Junior Accessory Dwelling Unit will consist of a structure added to the single-family unit that is no more than 500 square feet in size. The project site is currently developed with two single-family residences and accessory buildings, which would require demolition as part of the project. Attached is the proposed project location map.

The proposed project must comply with California Public Resources Code § 21080.3.1 (Assembly Bill [AB] 52 of 2014), which requires local governments to conduct meaningful consultation with California Native American tribes that have requested to be notified by lead agencies of proposed projects in the geographic area with which the tribe is traditionally and culturally affiliated.

The input of the North Valley Yokuts Tribe is important to the City’s planning process. Under AB 52, you have 30 days from receipt of this letter to respond in writing if you wish to consult on the proposed project. If you require any additional information or have any questions, please contact me at (510) 583-5340 or via e-mail at [taylor.richard@hayward-ca.gov](mailto:taylor.richard@hayward-ca.gov). Thank you for your assistance.

Sincerely,

Taylor Richard  
 Associate Planner

Attachment: Project Location Map

**Development Services Department**

Planning Division T: 510.583.4200 TTD: 510.247.3340  
 777 B Street, Hayward, CA 94541 F: 510.583.3649 [www.hayward-ca.gov](http://www.hayward-ca.gov)







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July 20, 2023

Muwekma Ohlone Indian Tribe of the SF Bay Area  
 Charlene Nijmeh, Chairperson  
 20885 Redwood Road, Suite 232  
 Castro Valley, California 94546  
 Via email: [cnijmeh@muwekma.org](mailto:cnijmeh@muwekma.org)

**SUBJECT: Assembly Bill 52 Consultation Notification for the 24764 & 24656 Mohr Drive Residential Project, Hayward, Alameda County**

Dear Chairperson Nijmeh:

The City of Hayward (“City”) is the Lead Agency for an Initial Study that will be prepared for the proposed 24764 & 24656 Mohr Drive Residential Project (“project”), consistent with the requirements of the California Environmental Quality Act (CEQA). The proposed project would involve the construction of a new single-family residential subdivision including 12 single-family residences, seven (7) of which would include Junior Accessory Dwelling Units. The seven (7) Junior Accessory Dwelling Unit will consist of a structure added to the single-family unit that is no more than 500 square feet in size. The project site is currently developed with two single-family residences and accessory buildings, which would require demolition as part of the project. Attached is the proposed project location map.

The proposed project must comply with California Public Resources Code § 21080.3.1 (Assembly Bill [AB] 52 of 2014), which requires local governments to conduct meaningful consultation with California Native American tribes that have requested to be notified by lead agencies of proposed projects in the geographic area with which the tribe is traditionally and culturally affiliated.

The input of the Muwekma Ohlone Indian Tribe of the SF Bay Area is important to the City’s planning process. Under AB 52, you have 30 days from receipt of this letter to respond in writing if you wish to consult on the proposed project. If you require any additional information or have any questions, please contact me at (510) 583-5340 or via e-mail at [taylor.richard@hayward-ca.gov](mailto:taylor.richard@hayward-ca.gov). Thank you for your assistance.

Sincerely,

Taylor Richard  
 Associate Planner

Attachment: Project Location Map

**Development Services Department**

Planning Division

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July 20, 2023

North Valley Yokuts Tribe  
 Timothy Perez  
 P.O. Box 717  
 Linden, California 95236  
 Via email: huskanam@gmail.com

**SUBJECT: Assembly Bill 52 Consultation Notification for the 24764 & 24656 Mohr Drive Residential Project, Hayward, Alameda County**

Dear Mr. Perez:

The City of Hayward (“City”) is the Lead Agency for an Initial Study that will be prepared for the proposed 24764 & 24656 Mohr Drive Residential Project (“project”), consistent with the requirements of the California Environmental Quality Act (CEQA). The proposed project would involve the construction of a new single-family residential subdivision including 12 single-family residences, seven (7) of which would include Junior Accessory Dwelling Units. The seven (7) Junior Accessory Dwelling Unit will consist of a structure added to the single-family unit that is no more than 500 square feet in size. The project site is currently developed with two single-family residences and accessory buildings, which would require demolition as part of the project. Attached is the proposed project location map.

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The input of the North Valley Yokuts Tribe is important to the City’s planning process. Under AB 52, you have 30 days from receipt of this letter to respond in writing if you wish to consult on the proposed project. If you require any additional information or have any questions, please contact me at (510) 583-5340 or via e-mail at [taylor.richard@hayward-ca.gov](mailto:taylor.richard@hayward-ca.gov). Thank you for your assistance.

Sincerely,

Taylor Richard  
 Associate Planner

Attachment: Project Location Map

**Development Services Department**

Planning Division

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July 20, 2023

Indian Canyon Mutsun Band of Costanoan  
Ann Marie Sayers, Chairperson  
P.O. Box 28  
Hollister, California 95024  
Via email: [ams@indiancanyon.org](mailto:ams@indiancanyon.org)

**SUBJECT: Assembly Bill 52 Consultation Notification for the 24764 & 24656 Mohr Drive Residential Project, Hayward, Alameda County**

Dear Chairperson Sayers:

The City of Hayward (“City”) is the Lead Agency for an Initial Study that will be prepared for the proposed 24764 & 24656 Mohr Drive Residential Project (“project”), consistent with the requirements of the California Environmental Quality Act (CEQA). The proposed project would involve the construction of a new single-family residential subdivision including 12 single-family residences, seven (7) of which would include Junior Accessory Dwelling Units. The seven (7) Junior Accessory Dwelling Unit will consist of a structure added to the single-family unit that is no more than 500 square feet in size. The project site is currently developed with two single-family residences and accessory buildings, which would require demolition as part of the project. Attached is the proposed project location map.

The proposed project must comply with California Public Resources Code § 21080.3.1 (Assembly Bill [AB] 52 of 2014), which requires local governments to conduct meaningful consultation with California Native American tribes that have requested to be notified by lead agencies of proposed projects in the geographic area with which the tribe is traditionally and culturally affiliated.

The input of the Indian Canyon Mutsun Band of Costanoan is important to the City’s planning process. Under AB 52, you have 30 days from receipt of this letter to respond in writing if you wish to consult on the proposed project. If you require any additional information or have any questions, please contact me at (510) 583-5340 or via e-mail at [taylor.richard@hayward-ca.gov](mailto:taylor.richard@hayward-ca.gov). Thank you for your assistance.

Sincerely,

Taylor Richard  
Associate Planner

Attachment: Project Location Map

**Development Services Department**

Planning Division

777 B Street, Hayward, CA 94541

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July 20, 2023

Indian Canyon Mutsun Band of Costanoan  
 Kanyon Sayers-Roods, MLD Contact  
 1615 Pearson Court  
 San Jose, California 95122  
 Via email: [kanyon@kanyonkonsulting.com](mailto:kanyon@kanyonkonsulting.com)

**SUBJECT: Assembly Bill 52 Consultation Notification for the 24764 & 24656 Mohr Drive Residential Project, Hayward, Alameda County**

Dear Ms. Sayers-Roods:

The City of Hayward (“City”) is the Lead Agency for an Initial Study that will be prepared for the proposed 24764 & 24656 Mohr Drive Residential Project (“project”), consistent with the requirements of the California Environmental Quality Act (CEQA). The proposed project would involve the construction of a new single-family residential subdivision including 12 single-family residences, seven (7) of which would include Junior Accessory Dwelling Units. The seven (7) Junior Accessory Dwelling Unit will consist of a structure added to the single-family unit that is no more than 500 square feet in size. The project site is currently developed with two single-family residences and accessory buildings, which would require demolition as part of the project. Attached is the proposed project location map.

The proposed project must comply with California Public Resources Code § 21080.3.1 (Assembly Bill [AB] 52 of 2014), which requires local governments to conduct meaningful consultation with California Native American tribes that have requested to be notified by lead agencies of proposed projects in the geographic area with which the tribe is traditionally and culturally affiliated.

The input of the Indian Canyon Mutsun Band of Costanoan is important to the City’s planning process. Under AB 52, you have 30 days from receipt of this letter to respond in writing if you wish to consult on the proposed project. If you require any additional information or have any questions, please contact me at (510) 583-5340 or via e-mail at [taylor.richard@hayward-ca.gov](mailto:taylor.richard@hayward-ca.gov). Thank you for your assistance.

Sincerely,

Taylor Richard  
 Associate Planner

Attachment: Project Location Map

**Development Services Department**

Planning Division

777 B Street, Hayward, CA 94541

T: 510.583.4200

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July 20, 2023

Wuksachi Indian Tribe/Eshom Valley Band  
 Kenneth Woodrow, Chairperson  
 1179 Rock Haven Court  
 Salinas, California 93906  
 Via email: kwood8934@aol.com

**SUBJECT: Assembly Bill 52 Consultation Notification for the 24764 & 24656 Mohr Drive Residential Project, Hayward, Alameda County**

Dear Chairperson Woodrow:

The City of Hayward (“City”) is the Lead Agency for an Initial Study that will be prepared for the proposed 24764 & 24656 Mohr Drive Residential Project (“project”), consistent with the requirements of the California Environmental Quality Act (CEQA). The proposed project would involve the construction of a new single-family residential subdivision including 12 single-family residences, seven (7) of which would include Junior Accessory Dwelling Units. The seven (7) Junior Accessory Dwelling Unit will consist of a structure added to the single-family unit that is no more than 500 square feet in size. The project site is currently developed with two single-family residences and accessory buildings, which would require demolition as part of the project. Attached is the proposed project location map.

The proposed project must comply with California Public Resources Code § 21080.3.1 (Assembly Bill [AB] 52 of 2014), which requires local governments to conduct meaningful consultation with California Native American tribes that have requested to be notified by lead agencies of proposed projects in the geographic area with which the tribe is traditionally and culturally affiliated.

The input of the Wuksachi Indian Tribe/Eshom Valley Band is important to the City’s planning process. Under AB 52, you have 30 days from receipt of this letter to respond in writing if you wish to consult on the proposed project. If you require any additional information or have any questions, please contact me at (510) 583-5340 or via e-mail at [taylor.richard@hayward-ca.gov](mailto:taylor.richard@hayward-ca.gov). Thank you for your assistance.

Sincerely,

Taylor Richard  
 Associate Planner

Attachment: Project Location Map

**Development Services Department**

Planning Division

777 B Street, Hayward, CA 94541

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July 20, 2023

Amah Mutsun Tribal Band of Mission San Juan Bautista  
 Irene Zwierlein, Chairperson  
 3030 Soda Bay Road  
 Lakeport, California 95453  
 Via email: amahmutsuntribal@gmail.com

**SUBJECT: Assembly Bill 52 Consultation Notification for the 24764 & 24656 Mohr Drive Residential Project, Hayward, Alameda County**

Dear Chairperson Zwierlein:

The City of Hayward (“City”) is the Lead Agency for an Initial Study that will be prepared for the proposed 24764 & 24656 Mohr Drive Residential Project (“project”), consistent with the requirements of the California Environmental Quality Act (CEQA). The proposed project would involve the construction of a new single-family residential subdivision including 12 single-family residences, seven (7) of which would include Junior Accessory Dwelling Units. The seven (7) Junior Accessory Dwelling Unit will consist of a structure added to the single-family unit that is no more than 500 square feet in size. The project site is currently developed with two single-family residences and accessory buildings, which would require demolition as part of the project. Attached is the proposed project location map.

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The input of the Amah Mutsun Tribal Band of Mission San Juan Bautista is important to the City’s planning process. Under AB 52, you have 30 days from receipt of this letter to respond in writing if you wish to consult on the proposed project. If you require any additional information or have any questions, please contact me at (510) 583-5340 or via e-mail at [taylor.richard@hayward-ca.gov](mailto:taylor.richard@hayward-ca.gov). Thank you for your assistance.

Sincerely,

Taylor Richard  
 Associate Planner

Attachment: Project Location Map

**Development Services Department**

Planning Division

777 B Street, Hayward, CA 94541

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