CORNERSTONE EARTH GROUP

TYPE OF SERVICES	Phase I Environmental Site Assessment
LOCATION	3585 El Camino Real Palo Alto, California
CLIENT	David J. Powers & Associates
PROJECT NUMBER	118-113-1
DATE	November 19, 2019

CORNERSTONE EARTH GROUP

Type of Services	**Phase I Environmental Site Assessment**
Location	**3585 El Camino Real** **Palo Alto, California**
Client	**David J. Powers & Associates**
Client Address	**1871 The Alameda, Suite 200** **San Jose, California 95126**
Project Number	**118-113-1**
Date	**November 19, 2019**

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Type of Services	**Phase I Environmental Site Assessment**
Location	**3585 El Camino Real** **Palo Alto, California**

SECTION 1: INTRODUCTION

This report presents the results of the Phase I Environmental Site Assessment (ESA) performed at 3585 El Camino Real in Palo Alto, California (Site) as shown on Figures 1 and 2. This work was performed for David J. Powers & Associates in accordance with our August 27, 2019 Agreement (Agreement).

1.1 PURPOSE

The scope of work presented in the Agreement was prepared in general accordance with ASTM E 1527-13 titled, "Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process" (ASTM Standard). The ASTM Standard is in general compliance with the Environmental Protection Agency (EPA) rule titled, "Standards and Practices for All Appropriate Inquiries; Final Rule" (AAI Rule). The purpose of this Phase I ESA is to strive to identify, to the extent feasible pursuant to the scope of work presented in the Agreement, Recognized Environmental Conditions at the property.

As defined by ASTM E 1527-13, 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 any 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.

We performed this Phase I ESA to support David J. Powers & Associates in evaluation of Recognized Environmental Conditions at the Site. This Phase I ESA is intended to reduce, but not eliminate, uncertainty regarding the potential for Recognized Environmental Conditions at the Site.

1.2 PROJECT DESCRIPTION

The proposed project involves the demolition of an existing Quonset hut shed and redevelopment of the Site with a three-story, mixed-use building with up to 2,500 square feet of office space and three residential units. The first floor would contain approximately 1,250 square feet of office space and a separate, common entryway for the upper residential units. Additional office space and one residential unit would be located on the second floor, with the remaining two residential units located on the third floor. The building would be a maximum of 35 feet high. Access would be provided via a driveway from Matadero Avenue leading to a surface parking lot on the rear portion of the Site.

1.3 SCOPE OF WORK

As presented in our Agreement, the scope of work performed for this Phase I ESA included the following:

- A reconnaissance of the Site to note readily observable indications of significant hazardous materials releases to structures, soil or groundwater.
- Drive-by observation of adjoining properties to note readily apparent hazardous materials activities that have or could significantly impact the Site.
- Acquisition and review of a regulatory agency database report of public records for the general area of the Site to evaluate potential impacts to the Site from reported contamination incidents at nearby facilities.
- Review of readily available information on file at selected governmental agencies to help evaluate past and current Site use and hazardous materials management practices.
- Review of readily available maps and aerial photographs to help evaluate past and current Site uses.
- Interviews with persons reportedly knowledgeable of existing and prior Site uses.
- Preparation of a written report summarizing our findings and recommendations.

The limitations for the Phase I ESA are presented in Section 10.

1.4 ASSUMPTIONS

In preparing this Phase I ESA, Cornerstone assumed that all information received from interviewed parties is true and accurate. In addition, we assumed that all records obtained by other parties, such as regulatory agency databases, maps, related documents and environmental reports prepared by others are accurate and complete. We also assumed that the boundaries of the Site, based on information provided by David J. Powers & Associates, are as shown on Figure 2. We have not independently verified the accuracy or completeness of any data received.

1.5 ENVIRONMENTAL PROFESSIONAL

This Phase I ESA was performed by Stason I. Foster, P.E. and Kurt M. Soenen, P.E., Environmental Professionals who meet the qualification requirements described in ASTM E 1527-13 and 40 CFR 312 § 312.10 based on professional licensing, education, training and experience to assess a property of the nature, history and setting of the Site.

SECTION 2: SITE DESCRIPTION

This section describes the Site as of the date of this Phase I ESA. The location of the Site is shown on Figures 1 and 2. Tables 1 through 3 summarize general characteristics of the Site and adjoining properties. The Site is described in more detail in Section 7, based on our on-Site observations.

2.1 LOCATION AND OWNERSHIP

Table 1 describes the physical location, and ownership of the property, based on information provided by David J. Powers & Associates.

Table 1. Location and Ownership

Assessor's Parcel No. (APN)	132-40-058
Reported Address/Location	3585 El Camino Real, Palo Alto, California
Owner	KSS Management
Approximate Lot Size	0.14 acres

In addition to the current address listed in Table 1, historical addresses for the Site were identified during our review of historical Sanborn fire insurance maps. These include 3581 El Camino Real and 480 Matadero Avenue. These historical addresses also were researched during this Phase I ESA.

2.2 CURRENT/PROPOSED USE OF THE PROPERTY

The current and proposed uses of the property are summarized in Table 2.

Table 2. Current and Proposed Uses

Current Use	Unoccupied commercial structure
Proposed Use	Mixed use commercial office and residential development

2.3 SITE SETTING AND ADJOINING PROPERTY USE

Land use in the general Site vicinity appears to be a mix of commercial and residential uses. Based on our Site vicinity reconnaissance, adjoining Site uses are summarized below in Table 3.

Table 3. Adjoining Property Uses

Northeast	Residential
Northwest	Commercial building occupied by Kraft Mattresses
Southeast	Shell gasoline station (across Matadero Avenue)
Southwest	Undeveloped parcel and vacant commercial structure (across El Camino Real)

SECTION 3: USER PROVIDED INFORMATION

The ASTM standard defines the User as the party seeking to use a Phase I ESA to evaluate the presence of Recognized Environmental Conditions associated with a property. For the purpose of this Phase I ESA, the User is David J. Powers & Associates. The "All Appropriate Inquiries" Final Rule (40 CFR Part 312) requires specific tasks be performed by or on behalf of the party seeking to qualify for Landowner Liability Protection under CERCLA (*i.e.*, the User).

Per the ASTM standard, if the User has information that is material to Recognized Environmental Conditions, such information should be provided to the Environmental Professional. This information includes: 1) specialized knowledge or experience of the User, 2) commonly known or reasonably ascertainable information within the local community, and 3)

knowledge that the purchase price of the Site is lower than the fair market value due to contamination. A search of title records for environmental liens and activity and use limitations also is required.

3.1 ENVIRONMENTAL LIENS OR ACTIVITY AND USE LIMITATIONS

An environmental lien is a financial instrument that may be used to recover past environmental cleanup costs. Activity and use limitations (AULs) include other environmental encumbrances, such as institutional and engineering controls. Institutional controls (ICs) are legal or regulatory restrictions on a property's use, while engineering controls (ECs) are physical mechanisms that restrict property access or use.

The regulatory agency database report described in Section 4.1 did not identify the Site as being in 1) US EPA databases that list properties subject to land use restrictions (*i.e.*, engineering and institutional controls) or Federal Superfund Liens or 2) lists maintained by the California Department of Toxic Substances Control (DTSC) of properties that are subject to AULs or environmental liens where the DTSC is a lien holder.

ASTM E 1527-13 categorizes the requirement to conduct a search for Environmental Liens and AULs as a User responsibility. A search of land title records for environmental liens and AULs was not within the scope of the current Phase I ESA.

3.2 SPECIALIZED KNOWLEDGE AND/OR COMMONLY KNOWN OR REASONABLY ASCERTAINABLE INFORMATION

Based on information provided by or discussions with David J. Powers & Associates, we understand that David J. Powers & Associates does not have specialized knowledge or experience, commonly known or reasonably ascertainable information regarding the Site, or other information that is material to Recognized Environmental Conditions.

SECTION 4: RECORDS REVIEW

4.1 STANDARD ENVIRONMENTAL RECORD SOURCES

Cornerstone conducted a review of federal, state and local regulatory agency databases provided by Environmental Data Resources (EDR) to evaluate the likelihood of contamination incidents at and near the Site. The database sources and the search distances are in general accordance with the requirements of ASTM E 1527-13. A list of the database sources reviewed, a description of the sources, and a radius map showing the location of reported facilities relative to the project Site are attached in Appendix A.

The purpose of the records review was to obtain reasonably available information to help identify Recognized Environmental Conditions. Accuracy and completeness of record information varies among information sources, including government sources. Record information is often inaccurate or incomplete. The Environmental Professional is not obligated to identify mistakes or insufficiencies or review every possible record that might exist with the Site. The customary practice is to review information from standard sources that is reasonably available within reasonable time and cost constraints.

4.1.1 On-Site Database Listings

Combes Auto Repair (Combes) was identified at the Site address as a closed case on the leaking underground storage tank (LUST) database. An associated listing on the SWEEPS UST[1] database indentifies five USTs at the Site including two 10,000 gallon gasoline USTs, two 1,000 gallon gasoline USTs, and a 2,000 gallon gasoline UST. These five USTs also are listed on the HIST UST[2] database.

Combes also was listed on the HAZNET database, which contains data extracted from the copies of hazardous waste manifests received each year by the DTSC. Listed wastes disposed in 1993 were categorized as unspecified organic liquid mixtures and unspecified oil-containing wastes.

EDR's database of historical automotive repair and service stations indicates that Combes operated at the Site between at least 1969 and 1993.

4.1.2 Nearby Spill Incidents

The southeasterly adjacent Shell gasoline station at 3601 El Camino Real was listed as a closed LUST case. Based on the information presented in the agency database report, no off-Site spill incidents were reported that appear likely to significantly impact soil, soil vapor or groundwater beneath the Site. The potential for impact was based on our interpretation of the types of incidents, the locations of the reported incidents in relation to the Site and the assumed groundwater flow direction.

4.1.3 Further Review of Database Listings

To obtain additional information regarding the closed LUST cases on-Site and at the adjacent Shell station, a cursory review of readily available documents obtained from the state Geotracker database (http://geotracker.waterboards.ca.gov) was performed. Geotracker is a database and geographic information system (GIS) that provides online access to environmental data. It tracks regulatory data about leaking underground storage tank (LUST), Department of Defense, Site Cleanup Program and Landfill sites. A brief summary of the information reviewed is presented below.

Two 2,000 gallon gasoline USTs and an associated dispenser island reportedly were removed from the former on-Site Combes Auto Repair facility in July 1986. Total petroleum hydrocarbons as gasoline (TPHg) were detected in 1986 in soil samples collected from beneath the former USTs at concentrations up to 19,632 milligrams per kilogram (mg/kg). Several investigations to evaluate the extent of the release subsequently were conducted between 1986 and 2015; these studies additionally identified fuel constituents including benzene, toluene, ethylbenzene and total xylenes (BTEX) and methyl tert-butyl ether (MTBE). The work performed included the installation of groundwater monitoring wells, and the collection of soil, soil vapor and groundwater samples from numerous borings. A petroleum hydrocarbon release at the adjacent Shell property (3601 El Camino Real) was reported to have commingled with the

[1] The Statewide Environmental Evaluation and Planning System (SWEEPS) database was updated and maintained by a company contacted by the State Water Resources Control Board (SWRCB) in the early 1990s.

[2] The HIST UST database is a historical listing of UST sites that was maintained by the SWRCB.

fuel release from the Site. Some of the past on-Site investigations were coordinated with monitoring and sampling activities associated with the Shell property.

Remediation activities at the Site included soil excavation, completed in 1986, soil vapor extraction (2002), high vacuum dual phase extraction (HVDPE) (2007), and soil vapor extraction with air sparging conducted between January 2013 and September 2014.

Post remediation groundwater monitoring was conducted in 2014 and 2015, and soil vapor sampling was conducted in 2015 to evaluate potential vapor intrusion[3] concerns.

The Santa Clara County Department of Environmental Health (DEH) issued a case closure letter dated August 31, 2016 indicating that the Site met the guidelines established by the Water Board's Low-Threat Underground Storage Tank (UST) Case Closure Policy (LTCP).

The DEH stated that "*residual contamination in soil, soil vapor, and groundwater remains at the site that could pose an unacceptable risk under certain site development activities such as site grading, excavation, or the installation of water wells.*" The remaining residual contaminants at the Site were noted to consist of the following:

> Groundwater: 4,200 µg/L TPHg, 4,000 µg/L TPH as diesel (TPHd), 150 µg/L benzene, 18 µg/L toluene, 61 µg/L ethylbenzene, and 101.5 µg/L xylenes.
>
> Soil: 19,362 mg/kg TPHg, 170 mg/kg benzene, 71 mg/kg toluene, 22 mg/kg ethylbenzene, and 110 mg/kg xylenes.
>
> Soil Vapor: 10,000 µg/m^3 TPHg, 34 µg/m^3 benzene, 16 µg/m^3 ethylbenzene, 580 µg/m^3 toluene, 64 µg/m^3 xylenes, 78 µg/m^3 ethanol, and 100 µg/m^3 tetrachloroethene (PCE).

Note that some of the reported remaining contaminant concentrations in soil, soil vapor and/or groundwater exceed the Water Board's current Tier 1 environmental screening levels (ESLs)[4]. For comparison, Tier 1 ESLs for selected contaminants are listed in Table 4.

[3] Vapor intrusion is the movement of chemical vapors from contaminated groundwater or soil into a nearby building. Vapors primarily enter through openings in the buildings foundation, such as cracks in the concrete slab and gaps around utility lines. It is also possible for vapors to pass through concrete, which is naturally porous. Once inside the building, vapors may be inhaled posing potential health risks to building occupants.

[4] Environmental Screening Levels (ESLs) established by the San Francisco Bay, Regional Water Quality Control Board (January 2019) are used to screen sites for potential human health concerns where releases of hazardous chemicals have occurred. ESLs are risk-based concentrations derived from standardized equations combining exposure information assumptions with toxicity data. Under most circumstances, the presence of a chemical at concentrations below the corresponding screening level can be assumed not to pose a significant health risk.

Table 4. Tier 1 Environmental Screening Levels (Water Board, January 2019)

	Groundwater ESL (µg/L)	Soil ESL (mg/kg)	Soil Vapor ESL (µg/m^3)
TPHg	100	100	3,300
TPHd	100	260	8,900
Benzene	0.42	0.025	3.2
Toluene	40	3.2	10,000
Ethylbenzene	3.5	0.43	37
Xylenes	20	2.1	3,500
PCE	0.64	0.08	15

The following Site Management Requirements were stipulated in the DEH's case closure summary:

The impact of the disturbance of any residual contamination or the installation of water well(s) in the vicinity of the residual contamination shall be assessed and appropriate action taken so that there is no significant impact to human health, safety, or the environment. This could necessitate additional sampling, health risk assessment, and mitigation measures. DEH and the appropriate planning and building department shall be notified prior to any changes in land use, grading activities, excavation, and installation of water wells. This notification shall include a statement that residual contamination exists on the property and list all mitigation actions, if any, necessary to ensure compliance with this site management requirement. The levels of residual contamination and any associated site risk are expected to reduce with time.

4.2 ADDITIONAL ENVIRONMENTAL RECORD SOURCES

The following additional sources of readily ascertainable public information for the Site also were reviewed during this Phase I ESA.

4.2.1 City and County Agency File Review

Cornerstone requested available files pertaining to the Site at the following public agencies: the Palo Alto Building Department (BD), Palo Alto Fire Department (FD), and the Santa Clara County Department of Environmental Health (DEH). The information reviewed is summarized in Table 5. The DEH indicated that they have no files pertaining to the Site.

Table 5. File Review Information

Agency Name	Date	Occupant	Remarks
BD	1950, 1965 and 1967	Service Station	Assessment form noting the presence of two hoists, three 1,000 gallon tanks, and two meter pumps. Multiple assessment dates were listed.
BD	1967	Garage	Assessment form noting that the Quonset hut was constructed in 1946.
BD	1967	Service Station	Electrical permit. Mobile Oil Company was listed as the owner.
BD	1969	Combes Auto Service	Certificate of occupancy
BD	1971	Combes Auto Service	Permit for the installation of a new 8 foot by 4 foot gasoline UST
BD	1976	Combes Auto Service	Permit to replace garage doors
BD	1980 to 1993	Combes Auto Service	Various correspondence regarding zoning and non-conforming uses of the Site, and the required conformance with a sign ordinance.
FD	1986	Combes Auto Repair	Permit, closure plan and inspection report pertaining to the removal of two 2,000 gallon gasoline USTs in July 1986. An August 14, 1986 soil sampling report by Geonomics Inc. also was included. This work appears consistent with the discussion presented above in Section 4.1.3.
BD	1986	Combes Auto Service	Letter noting that USTs were removed and soil contamination was identified. No details were provided.

SECTION 5: PHYSICAL SETTING

We reviewed readily available geologic and hydrogeologic information to evaluate the likelihood that chemicals of concern released on a nearby property could pose a significant threat to the Site and/or its intended use.

5.1 RECENT USGS TOPOGRAPHIC MAP

A 1999 USGS 7.5 minute topographic map was reviewed to evaluate the physical setting of the Site. The Site's elevation is approximately 35 feet above mean sea level; topography in the vicinity of the Site slopes downward gently to the northeast towards the San Francisco Bay.

5.2 HYDROGEOLOGY

Based on information presented in the California Geotracker database pertaining to past on-Site investigations, the shallow groundwater beneath the Site is likely present at depths of approximately 15 to 22 feet. Groundwater likely flows toward the north.

SECTION 6: HISTORICAL USE INFORMATION

The objective of the review of historical use information is to develop a history of the previous uses of the Site and surrounding area in order to help identify the likelihood of past uses having led to Recognized Environmental Conditions at the property. The ASTM standard requires the

identification of all obvious uses of the property from the present back to the property's first developed use, or back to 1940, whichever is earlier, using reasonably ascertainable standard historical sources.

6.1 HISTORICAL SUMMARY OF SITE

The historical sources reviewed are summarized below. The results of our review of these sources are summarized in Table 6.

- **Historical Aerial Photographs:** We reviewed aerial photographs dated between 1939 and 2016 obtained from EDR of Shelton, Connecticut; copies of aerial photographs reviewed are presented in Appendix B.

- **Historical Topographic Maps:** We reviewed USGS 15-minute and 7.5-minute historical topographic maps dated 1897, 1899, 1902, 1943, 1947, 1953, 1961, 1968, 1973, 1981, 1995, 1999 and 2012; copies of historical topographic maps reviewed are presented in Appendix B.

- **Historical Fire Insurance Maps:** We reviewed Sanborn fire insurance maps dated 1969 and 1978 obtained from EDR; copies of Sanborn maps are presented in Appendix C.

- **Local Street Directories:** We reviewed city directories obtained from EDR that were researched at approximately 5 year intervals between 1922 and 2014 to obtain information pertaining to past Site occupants. The city directory summary is presented in Appendix C.

Table 6. Summary of Historical Source Information for Site

Date	Source	Comment
1897. 1899 and 1902	Topographic maps	No structures are shown on-Site.
1939 and 1943	Aerial photograph	The Site appears to be undeveloped.
1943 to 2012	Topographic maps	The Site is shown within the urban developed area of Palo Alto. No Site details are depicted.
1948 to 2016	Aerial photograph	The existing Quonset hut structure is shown on-Site. On the 1950, 1956 and 1963 aerial photographs, what appears likely to have been a fuel dispenser island canopy is shown on the southeastern portion of the Site.
1955	City Directory	Occupants listed as Andy's Mobile Service Station (3581 El Camino Real) and Quonset Garage auto repair (3585 El Camino Real).
1960	City Directory	Occupants listed as Frank's Friendly Service Station (3581 El Camino Real) Quonset Garage auto repair (3585 El Camino Real).
1965 to 1991	City Directories	Occupant listed as Combes Auto Service.
1969 and 1978	Sanborn maps	The existing structure is shown and noted to have been occupied by an auto repair business.

6.2 HISTORICAL SUMMARY OF SITE VICINITY

Based on our review of the information described in Section 6.1, the general Site vicinity historically consisted mainly of agricultural land (orchards and row crops) with widely spaced residences. By the 1940s, an increase in residential development is apparent in the general vicinity and commercial development is apparent mainly along El Camino Real. Further increases in nearby residential and commercial development are apparent during subsequent decades.

SECTION 7: SITE RECONNAISSANCE

We performed a Site reconnaissance to evaluate current Site conditions and to attempt to identify Site Recognized Environmental Conditions. The results of the reconnaissance are discussed below. Additional Site observations are summarized in Table 7. Photographs of the Site are presented in Section 7.2.1.

7.1 METHODOLOGY AND LIMITING CONDITIONS

To observe current Site conditions (readily observable environmental conditions indicative of a significant release of hazardous materials), Cornerstone staff Stason I. Foster, P.E. visited the Site on September 27, 2019. The Site reconnaissance was conducted by walking representative areas of the Site, including the interior of the on-Site structure, the periphery of the structure and the Site periphery. Cornerstone staff only observed those areas that were reasonably accessible, safe, and did not require movement of equipment, materials or other objects. Physical obstructions that limited our ability to view the ground surface at the Site included the existing building and associated paved parking areas and vehicle drives (typical of developed properties).

7.2 OBSERVATIONS

At the time of our visit, the Site was developed with an unoccupied commercial structure (Quonset hut) with a concrete floor slab. Signage indicated that it was most recently occupied by Combes Auto Repair. Two patched areas were observed in the concrete floor slab that appeared to have been locations of prior below grade vehicle lifts. A skid mounted portable office structure was observed to be stored on the southwest portion of the Site. No hazardous materials were observed on-Site.

Electricity and/or natural gas fuel sources appeared to have been used for building heating/cooling purposes. Potable water appeared to be supplied by the local water service provider. The building presumably is connected to the publically owned sanitary sewer system; no on-Site septic systems were obvious.

Table 7. Summary of Readily Observable Site Features

General Observation	Comments
Aboveground Storage Tanks	Not Observed
Agricultural Wells	Not Observed
Air Emission Control Systems	Not Observed
Boilers	Not Observed
Burning Areas	Not Observed
Chemical Mixing/Storage Areas	Not Observed
Clean Rooms	Not Observed
Drainage Ditches	Not Observed
Elevators	Not Observed
Emergency Generators	Not Observed
Equipment Maintenance Areas	Not Observed
Fill Placement	Not Observed
Groundwater Monitoring Wells	Not Observed
High Power Transmission Lines	Not Observed
Hoods and Ducting	Not Observed
Hydraulic Lifts	Not Observed
Incinerator	Not Observed
Petroleum Pipelines	Not Observed
Petroleum Wells	Not Observed
Ponds or Streams	Not Observed
Railroad Lines	Not Observed
Row Crops or Orchards	Not Observed
Stockpiles of Soil or Debris	Not Observed
Sumps or Clarifiers	Not Observed
Transformers	Not Observed
Underground Storage Tanks	Not Observed
Vehicle Maintenance Areas	Not Observed
Vehicle Wash Areas	Not Observed
Wastewater Neutralization Systems	Not Observed

The comment “Not Observed” does not warrant that these features are not present on-Site; it only indicates that these features were not readily observed during the Site visit.

7.2.1 Site Photographs

Photograph 1. View of the on-Site building looking northeast.

Photograph 2. View of the on-Site building looking west.

Photograph 3. Building interior. Former vehicle lift locations are shown.

Photograph 4. View of the Site looking northeast from El Camino Real.

SECTION 8: ENVIRONMENTAL QUESTIONNAIRE AND INTERVIEWS

8.1 ENVIRONMENTAL QUESTIONNAIRE / OWNER INTERVIEW

To help obtain information on current and historical Site use and use/storage of hazardous materials on-Site, we provided an environmental questionnaire to the Site owner (KSS Management). The completed questionnaire is attached in Appendix D. The information provided on the questionnaire appears generally consistent with our on-Site observations and information obtained from other data sources. KSS Management reportedly acquired the Site in 2017.

8.2 INTERVIEWS WITH PREVIOUS OWNERS AND OCCUPANTS

Contact information for previous Site owners and occupants was not provided to us. Therefore, interviews with previous Site owners and occupants could not be performed.

SECTION 9: FINDINGS, OPINIONS AND CONCLUSIONS (WITH RECOMMENDATIONS)

Cornerstone performed this Phase I ESA in general accordance with ASTM E1527-13 to support David J. Powers & Associates in evaluation of Recognized Environmental Conditions. Our findings, opinions and conclusions are summarized below.

9.1 HISTORICAL SITE USAGE

Based on the information obtained during this study, the Site was undeveloped land until approximately 1946, when the existing Quonset hut structure was erected on-Site, which historically was occupied by auto repair and gasoline service station businesses. Prior Site occupants included Andy's Mobile Service Station and Quonset Garage auto repair (1955), Franks Friendly Service Station and Quonset Garage auto repair (1960), and Combes Auto Service (1965 to 1993). The Site currently is unoccupied.

9.2 CHEMICAL STORAGE AND USE

No hazardous materials were observed on-Site during our visit. Automotive related hazardous materials such as fuels, lubricants and antifreeze presumably were historically used and stored at the Site.

9.3 UNDERGROUND STORAGE TANKS

Historical UST databases complied by the SWRCB list five USTs at the Site including two 10,000 gallon gasoline USTs, two 1,000 gallon gasoline USTs, and a 2,000 gallon gasoline UST.

As summarized in Section 4.1.3, two gasoline USTs (reported to have capacities of 2,000 gallons each) and an associated dispenser island were removed from the Site in July 1986. Although the reported capacities of the two removed USTs are similar to some of those listed on the historical UST databases, the number of USTs removed in 1986 (two) does not match the number reported to have historically been present (five). Thus, it appears possible that additional USTs may remain at the Site. To evaluate the potential presence of USTs, we recommend that a geophysical survey of the Site be performed.

9.4 ON-SITE LUST CASE

Petroleum hydrocarbons were detected in soil samples collected beneath the USTs removed in 1986. The extent of impacts to soil, soil vapor and groundwater subsequently were evaluated during several investigations conducted between 1986 and 2015. Remediation activities at the Site included soil excavation, completed in 1986, soil vapor extraction (2002), high vacuum dual phase extraction (HVDPE) (2007), and soil vapor extraction with air sparging conducted between January 2013 and September 2014. Post remediation groundwater monitoring was conducted in 2014 and 2015, and soil vapor sampling was conducted in 2015 to evaluate potential vapor intrusion concerns.

The DEH issued a case closure letter dated August 31, 2016 indicating that the Site met the guidelines established by the Water Board's Low-Threat Underground Storage Tank Case Closure Policy (LTCP). The DEH stated that "*residual contamination in soil, soil vapor, and groundwater remains at the site that could pose an unacceptable risk under certain site development activities such as site grading, excavation, or the installation of water wells.*"

Some of the reported remaining contaminant concentrations in soil, soil vapor and/or groundwater exceed the Water Board's current Tier 1 ESLs. The following Site Management Requirements were stipulated in the DEH's case closure summary:

The impact of the disturbance of any residual contamination or the installation of water well(s) in the vicinity of the residual contamination shall be assessed and appropriate action taken so that there is no significant impact to human health, safety, or the environment. This could necessitate additional sampling, health risk assessment, and mitigation measures. DEH and the appropriate planning and building department shall be notified prior to any changes in land use, grading activities, excavation, and installation of water wells. This notification shall include a statement that residual contamination exists on the property and list all mitigation actions, if any, necessary to ensure compliance with this site management requirement. The levels of residual contamination and any associated site risk are expected to reduce with time.

We recommend compliance with the Site Management Requirements stipulated by the DEH. Based on the reported residual contaminant concentrations, we recommend preparing a Site Management Plan (SMP) and Health and Safety Plan (HSP) for the proposed demolition and development activities. The purpose of these documents will be to establish appropriate management practices for handling impacted soil, soil vapor and groundwater that may be encountered during construction activities. The potential need for vapor intrusion mitigation measures also should be evaluated; this evaluation should be coordinated with the DEH.

9.5 HYDRAULIC LIFTS

Two below grade hydraulic vehicle lifts appear to have historically been present within the on-Site building. Prior to redevelopment of the Site, we recommend that soil sampling be conducted at the lift locations to evaluate potential impacts from hydraulic oil. Historically, some hydraulic oils contained polychlorinated biphenyls (PCBs); thus, analyses for PCBs also should be conducted.

9.6 IMPORTED SOIL

If the planned development will require importing soil for Site grading, we recommend documenting the source and quality of imported soil. The DTSC's October 2001 Clean Fill Advisory provides useful guidance on evaluating imported fill.

9.7 POTENTIAL ENVIRONMENTAL CONCERNS WITHIN THE SITE VICINITY

A petroleum hydrocarbon release at the adjacent Shell property (3601 El Camino Real) was reported to have commingled with the fuel release from the Site. Thus, a portion of the previously identified contaminants at the Site may have originated from the adjacent Shell property. Some of the past on-Site investigations reportedly were coordinated with monitoring and sampling activities associated with the Shell property. Similar to that issued for the Site, the DEH issued a case closure letter for the Shell LUST case in July 2016; similar Management Requirements were stipulated.

Based on the information obtained during this study, no other hazardous material spill incidents have been reported in the Site vicinity that would be likely to significantly impact the Site. However, as is typical to many commercial areas, several facilities in the vicinity were reported as hazardous materials users. If leaks or spills occur at these facilities, contamination could impact the Site, depending upon the location of the property, the magnitude of the release, and the effectiveness of cleanup efforts.

9.8 ASBESTOS CONTAINING BUILDING MATERIALS (ACBMS)

Due to the age of the on-Site structure, building materials may contain asbestos. Because demolition of the building is planned, an asbestos survey is required by local authorities and/or National Emissions Standards for Hazardous Air Pollutants (NESHAP) guidelines. NESHAP guidelines require the removal of potentially friable ACBMs prior to building demolition or renovation that may disturb the ACBM.

9.9 LEAD-BASED PAINT

The Consumer Product Safety Commission banned the use of lead as an additive in paint in 1978. Based on the age of the building, lead-based paint may be present. The removal of lead-

based paint isn't required prior to demolition if it is bonded to the building materials. However, if the lead-based paint is flaking, peeling, or blistering, it should be removed prior to demolition. In either case, applicable OSHA regulations must be followed; these include requirements for worker training, air monitoring and dust control, among others. Any debris or soil containing lead must be disposed appropriately.

9.10 DATA GAPS

ASTM Standard Designation E 1527-13 requires the Environmental Professional to comment on significant data gaps that affect our ability to identify Recognized Environmental Conditions. A data gap is a lack of or inability to obtain information required by ASTM Standard Designation E 1527-13 despite good faith efforts by the Environmental Professional to gather such information. A data gap by itself is not inherently significant; it only becomes significant if it raises reasonable concerns. No significant data gaps were identified during this Phase I ESA.

9.11 DATA FAILURES

As described by ASTM Standard Designation E 1527-13, a data failure occurs when all of the standard historical sources that are reasonably ascertainable and likely to be useful have been reviewed and yet the historical research objectives have not been met. Data failures are not uncommon when attempting to identify the use of a Site at five year intervals back to the first use or to 1940 (whichever is earlier). ASTM Standard Designation E 1527-13 requires the Environmental Professional to comment on the significance of data failures and whether the data failure affects our ability to identify Recognized Environmental Conditions. A data failure by itself is not inherently significant; it only becomes significant if it raises reasonable concerns. No significant data failures were identified during this Phase I ESA.

9.12 RECOGNIZED ENVIRONMENTAL CONDITIONS

Cornerstone has performed a Phase I ESA in general conformance with the scope and limitations of ASTM E 1527-13 of 3585 El Camino Real, Palo Alto, California. This assessment identified the following Recognized Environmental Conditions[5].

- The number of USTs removed from the Site in 1986 (two) does not match the number reported to have historically been present (five). Thus, it appears possible that additional USTs may remain at the Site.

- Two below grade hydraulic vehicle lifts appear to have historically been present within the on-Site building. There is a potential that these features may have impacted the Site.

This assessment identified the following Controlled Recognized Environmental Conditions[6]:

[5] The presence or likely presence of hazardous substances or petroleum products on the Site: 1) due to any 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.

[6] A Recognized Environmental Condition that has been addressed to the satisfaction of the applicable regulatory agency with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls or restrictions.

- Petroleum hydrocarbons were detected in soil samples collected beneath on-Site USTs removed in 1986. The extent of impacts to soil, soil vapor and groundwater subsequently were evaluated and various remediation measures were implemented. The LUST case was closed by the DEH in 2016; however, residual contaminant concentrations were noted to remain in soil, soil vapor and groundwater, and various Site Management Requirements were stipulated by the DEH.

SECTION 10: LIMITATIONS

Cornerstone performed this Phase I ESA to support David J. Powers & Associates in evaluation of Recognized Environmental Conditions associated with the Site. David J. Powers & Associates understands that no Phase I ESA can wholly eliminate uncertainty regarding the potential for Recognized Environmental Conditions to be present at the Site. This Phase I ESA is intended to reduce, but not eliminate, uncertainty regarding the potential for Recognized Environmental Conditions. David J. Powers & Associates understands that the extent of information obtained is based on the reasonable limits of time and budgetary constraints.

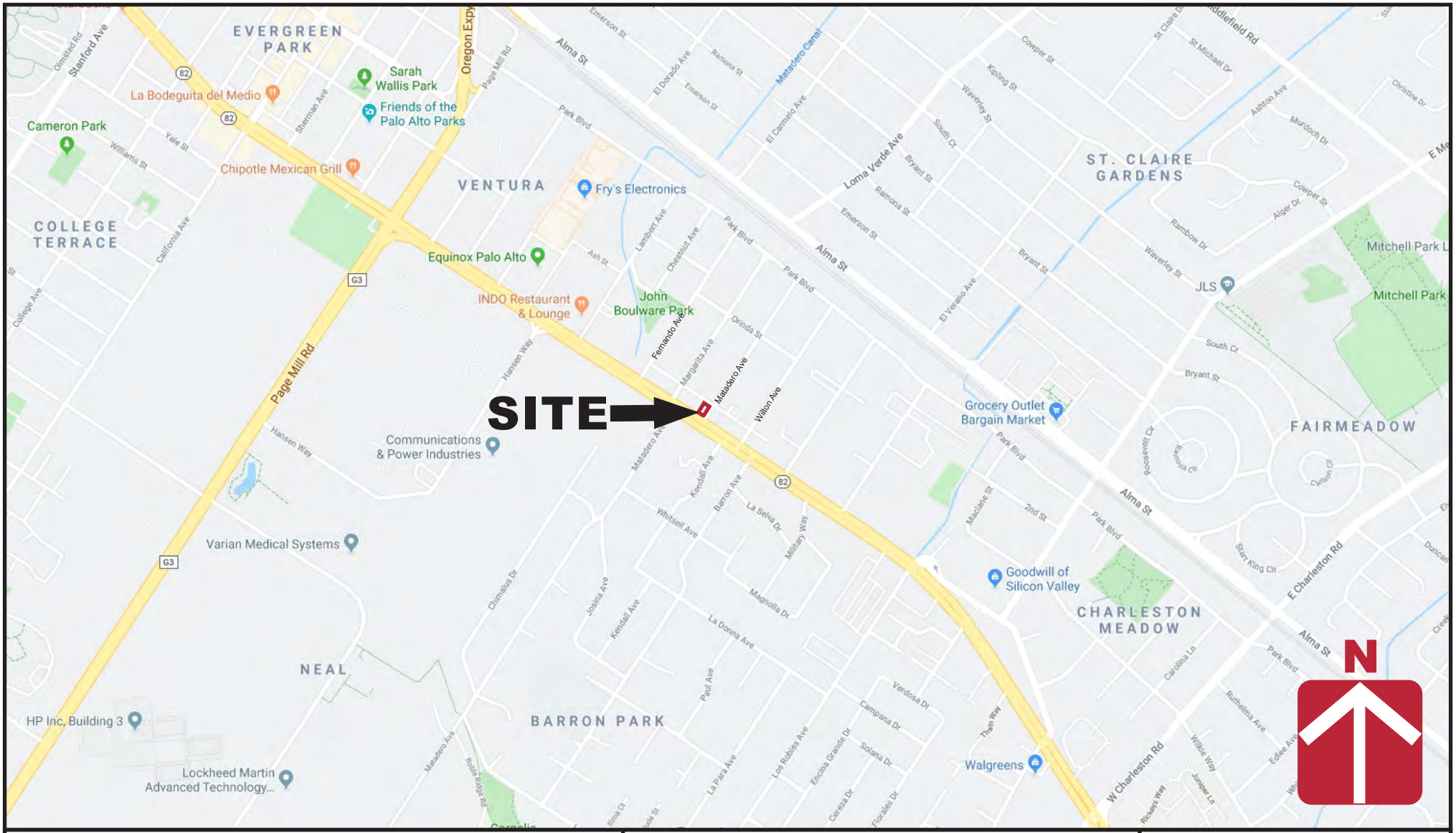
Findings, opinions, conclusions and recommendations presented in this report are based on readily available information, conditions readily observed at the time of the Site visit, and/or information readily identified by the interviews and/or the records review process. Phase I ESAs are inherently limited because findings are developed based on information obtained from a non-intrusive Site evaluation. Cornerstone does not accept liability for deficiencies, errors, or misstatements that have resulted from inaccuracies in the publicly available information or from interviews of persons knowledgeable of Site use. In addition, publicly available information and field observations often cannot affirm the presence of Recognized Environmental Conditions; there is a possibility that such conditions exist. If a greater degree of confidence is desired, soil, groundwater, soil vapor and/or air samples should be collected by Cornerstone and analyzed by a state-certified laboratory to establish a more reliable assessment of environmental conditions.

Cornerstone acquired an environmental database of selected publicly available information for the general area of the Site. Cornerstone cannot verify the accuracy or completeness of the database report, nor is Cornerstone obligated to identify mistakes or insufficiencies in the information provided (ASTM E 1527-13, Section 8.1.3). Due to inadequate address information, the environmental database may have mapped several facilities inaccurately or could not map the facilities. Releases from these facilities, if nearby, could impact the Site.

David J. Powers & Associates may have provided Cornerstone environmental documents prepared by others. David J. Powers & Associates understands that Cornerstone reviewed and relied on the information presented in these reports and cannot be responsible for their accuracy.

This report, an instrument of professional service, was prepared for the sole use of David J. Powers & Associates and may not be reproduced or distributed without written authorization from Cornerstone. It is valid for 180 days. An electronic transmission of this report may also have been issued. While Cornerstone has taken precautions to produce a complete and secure electronic transmission, please check the electronic transmission against the hard copy version for conformity.

Cornerstone makes no warranty, expressed or implied, except that our services have been performed in accordance with the environmental principles generally accepted at this time and location.



CORNERSTONE EARTH GROUP

Vicinity Map

3585 El Camino Real
Palo Alto, CA

Project Number	118-113-1
Figure Number	Figure 1
Date	October 2019
Drawn By	RRN

Base by Google Earth, dated 4/18/2018

Project Number	118-113-1
Figure Number	Figure 2
Date	October 2019
Drawn By	RRN

Site Plan

3585 El Camino Real
Palo Alto, CA

CORNERSTONE EARTH GROUP

APPENDIX A – DATABASE SEARCH REPORT

Phase I ESA
3569, 3581, 3585 El Camino Real & 480 Matadero Ave
Palo Alto, CA 94306

Inquiry Number: 5788205.15s
September 13, 2019

The EDR Radius Map™ Report with GeoCheck®

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

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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 (E 1527-13), 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

3569, 3581, 3585 EL CAMINO REAL & 480 MATADERO AVE
PALO ALTO, CA 94306

COORDINATES

Latitude (North):	37.4190950 - 37˚ 25' 8.74''
Longitude (West):	122.1337100 - 122˚ 8' 1.35''
Universal Tranverse Mercator:	Zone 10
UTM X (Meters):	576656.6
UTM Y (Meters):	4141513.5
Elevation:	39 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	5640620 PALO ALTO, CA
Version Date:	2012
East Map:	5641106 MOUNTAIN VIEW, CA
Version Date:	2012

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20140608
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:
3569, 3581, 3585 EL CAMINO REAL & 480 MATADERO AVE
PALO ALTO, CA 94306

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	COMBES AUTO SERVICE	3585 EL CAMINO REAL	CA HAZNET		TP
A2	COMBES AUTO REPAIR	3585 EL CAMINO REAL	CA HIST UST, CA EMI		TP
A3	COMBES AUTO REPAIR	3585 ELCAMINO REAL	CA HIST UST		TP
A4	COMBES AUTO SERVICE	3585 EL CAMINO REAL	EDR Hist Auto		TP
A5	COMBES AUTO REPAIR	3585 EL CAMINO REAL	FINDS		TP
A6	COMBES AUTO REPAIR	3585 EL CAMINO REAL	CA LUST, CA HIST LUST, CA SWEEPS UST, CA HIST UST,...		TP
A7	COMBES AUTO REPAIR	3585 EL CAMINO REAL	CA LUST, CA FID UST		TP
A8	COMBES AUTO REPAIR	3585 EL CAMINO REAL	CA RGA LUST		TP
Reg	HEWLETT-PACKARD (620	620 - 640 PAGE MILL	NPL, SEMS, US ENG CONTROLS, US INST CONTROL, CA...	Same	804, 0.152, WNW
A9	AIR LIQUIDE HYDROGEN	3601 EL CAMINO REAL	CA CERS HAZ WASTE, CA CERS	Higher	140, 0.027, ESE
A10	BARRON PARK SHELL SE	3601 EL CAMINO RL	CA UST	Higher	140, 0.027, ESE
A11	SHELL SERVICE STATIO	3601 EL CAMINO REAL	CA LUST, CA SWEEPS UST, CA CERS	Higher	140, 0.027, ESE
A12	SHELL	3601 EL CAMINO REAL	CA LUST, CA HIST LUST, CA HIST CORTESE	Higher	140, 0.027, ESE
A13	BARRON PARK SHELL	3601 EL CAMINO REAL	RCRA NonGen / NLR	Higher	140, 0.027, ESE
A14	BARRON PARK SHELL SE	3601 EL CAMINO REAL	EDR Hist Auto	Higher	140, 0.027, ESE
A15	SHELL STATION #13574	3601 EL CAMINO REAL	CA CUPA Listings	Higher	140, 0.027, ESE
A16	AIR LIQUIDE HYDROGEN	3601 EL CAMINO REAL	RCRA NonGen / NLR	Higher	140, 0.027, ESE
A17	BARRON PARK SHELL	3601 EL CAMINO REAL	CA UST	Higher	140, 0.027, ESE
A18	BARRON PARK SHELL	3601 EL CAMINO REAL	CA CERS HAZ WASTE, CA CERS TANKS, CA CUPA...	Higher	140, 0.027, ESE
A19	SERVICE STATION - SA	3601 EL CAMINO	RCRA-LQG, FINDS, ECHO	Higher	148, 0.028, SSE
A20	SERVICE AUTO SUPPLY	3516 EL CAMINO REAL	CA CUPA Listings, CA HAZNET	Higher	152, 0.029, SW
A21	JOHN'S AUTOMOTIVE	3508 EL CAMINO REAL	CA LUST, CA HIST LUST, CA HIST CORTESE	Higher	172, 0.033, WSW
A22	IA 051713 PALO ALTO	3508 EL CAMINO REAL	CA CUPA Listings	Higher	172, 0.033, WSW
A23	PALO ALTO AUTO REPAI	3508 EL CAMINO REAL	CA CUPA Listings	Higher	172, 0.033, WSW
A24	PALO ALTO AUTO INC	3508 EL CAMINO REAL	EDR Hist Auto	Higher	172, 0.033, WSW
25	EL CAMINO	3601 EL CAMINO	CA HIST UST	Higher	375, 0.071, WSW
B26	FIRESTONE TIRE CO	20707 AVALON BLVD S	CA LUST, CA SWEEPS UST, CA HIST UST, CA HIST...	Lower	432, 0.082, WNW
B27	PALO ALTO FIRESTONE	3401 EL CAMINO REAL	CA LUST, CA CERS	Lower	432, 0.082, WNW
B28	PALO ALTO FIRESTONE	3401 EL CAMINO REAL	RCRA-SQG, CA LUST, CA HIST LUST, FINDS, ECHO	Lower	432, 0.082, WNW
C29	3666 EL CAMINO	3666 EL CAMINO REAL	CA LUST, CA Cortese, CA CERS	Higher	447, 0.085, SSE
C30	PALO ALTO CLEANERS	3666 EL CAMINO REAL	EDR Hist Cleaner	Higher	447, 0.085, SSE
C31	AVANTI ONSITE AUTO S	505 BARRON ST B	CA CUPA Listings	Higher	581, 0.110, SE
D32	9 MIN OIL AND LUBE	3839 EL CAMINO RL	CA AST	Higher	939, 0.178, ESE
D33	9 MINUTE OIL & LUBE	3839 EL CAMINO REAL	CA AST, CA CUPA Listings	Higher	939, 0.178, ESE
D34	9 MIN OIL AND LUBE	3839 EL CAMINO REAL	CA CERS HAZ WASTE, CA CERS TANKS, CA CERS	Higher	939, 0.178, ESE
D35	FOWL PLAY	3850 EL CAMINO REAL	CA CERS HAZ WASTE, CA CERS	Higher	940, 0.178, SE
E36	BRITISH AUTOMOTIVE S	445 LAMBERT AV	CA CUPA Listings	Lower	1015, 0.192, NW
E37	MATITYAHU PERFORMANC	439 LAMBERT AVE	RCRA NonGen / NLR	Lower	1015, 0.192, NW
E38	MATITYAHU PERFORMANC	439 LAMBERT AVE	CA CERS HAZ WASTE, CA CUPA Listings, CA HAZNET, CA...	Lower	1015, 0.192, NW

MAPPED SITES SUMMARY

Target Property Address:
3569, 3581, 3585 EL CAMINO REAL & 480 MATADERO AVE
PALO ALTO, CA 94306

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
E39	VARIAN ASSOCIATES- L	425 LAMBERT	RCRA-SQG, FINDS, ECHO	Lower	1038, 0.197, NW
E40	PRODIGY PRESS INC	417 LAMBERT AV	CA CUPA Listings	Lower	1054, 0.200, NW
F41	AT&T CALIFORNIA - P1	3350 BIRCH ST	CA CERS HAZ WASTE, CA CERS TANKS, CA CUPA...	Lower	1181, 0.224, NNW
F42	AT&T CALIFORNIA - P1	3350 BIRCH ST	RCRA-SQG, CA UST, CA SWEEPS UST, CA HIST UST, CA...	Lower	1181, 0.224, NNW
D43	CO-OPT SERVICE STATI	3897 EL CAMINO REAL	CA LUST, CA HIST LUST, CA HIST CORTESE	Higher	1210, 0.229, ESE
D44	REGAL STATION 428	3897 EL CAMINO REAL	CA LUST, CA HIST UST, CA EMI, CA CERS	Higher	1210, 0.229, ESE
D45	PALO ALTO CHEVRON SE	3897 EL CAMINO REAL	CA UST	Higher	1210, 0.229, ESE
D46	REGAL STATION #428	3897 EL CAMINO REAL	CA LUST, CA CERS HAZ WASTE, CA SWEEPS UST, CA FID...	Higher	1210, 0.229, ESE
D47	PALO ALTO CHEVRON	3897 EL CAMINO REAL	RCRA NonGen / NLR	Higher	1210, 0.229, ESE
G48	PALO ALTO ONE HOUR M	3886 EL CAMINO REAL	RCRA-SQG, CA EMI	Higher	1296, 0.245, SE
G49	MIKE'S ONE HOUR CLEA	3886 EL CAMINO REAL	CA CUPA Listings, CA EMI	Higher	1296, 0.245, SE
H50	COMMUNICATIONS & POW	811 HANSEN WAY	CA AST, CA CERS HAZ WASTE, CA CERS TANKS, CA...	Higher	1332, 0.252, West
H51	VARIAN INC. NPDES	611 HANSEN	CA CPS-SLIC, CA CERS	Higher	1332, 0.252, West
H52	VARIAN	611 HANSEN WAY	CA RESPONSE, CA ENVIROSTOR, CA HIST Cal-Sites, CA...	Higher	1332, 0.252, West
I53	FORMER FOOT LOCKER S	3225 EL CAMINO REAL	CA ENVIROSTOR, CA VCP	Lower	1416, 0.268, NW
J54	DURA BOND	3201 ASH ST	CA LUST, CA CPS-SLIC, CA HIST LUST, CA NON-CASE...	Lower	1521, 0.288, NW
J55	DURA BOND BEARING CO	3201 ASH	CA LUST, CA HIST CORTESE, CA CERS	Lower	1521, 0.288, NW
J56	DURA-BOND	3201 ASH ST	SEMS-ARCHIVE	Lower	1521, 0.288, NW
J57	DURA-BOND BEARING CO	395 PORTAGE	RCRA-SQG, CA ENVIROSTOR, CA SWEEPS UST, CA HIST...	Lower	1549, 0.293, NW
K58	COMMUNICATIONS & POW	607 HANSEN WAY	CORRACTS, RCRA-LQG, US FIN ASSUR, 2020 COR ACTION	Higher	1571, 0.298, West
K59	COMMUNICATIONS & POW	607 HANSEN WAY (CONT	CA ENVIROSTOR	Higher	1571, 0.298, West
J60	DURA-BOND BEARING	370 PORTAGE AVENUE	CA CPS-SLIC, CA EMI, CA NON-CASE INFO	Lower	1590, 0.301, NW
J61	EL CAMINO CENTER	340 PORTAGE AVENUE	CA LUST, CA CERS	Lower	1594, 0.302, NW
I62	PORTAGE LLC	3159 EL CAMINO REAL	CA CPS-SLIC, CA CERS	Lower	1599, 0.303, WNW
J63	MERCER PROCESSING	230 PORTAGE AVE	CA CPS-SLIC, CA ENF, CA CERS	Lower	1606, 0.304, NW
L64	CHEVRON #9-3173	3972 EL CAMINO REAL	CA LUST, CA HIST LUST, CA CERS HAZ WASTE, CA...	Higher	1692, 0.320, SE
L65	CHEVRON	3972 EL CAMINO REAL	CA HIST CORTESE	Higher	1692, 0.320, SE
L66	CHEVRON #9-3173	3972 EL CAMINO REAL	CA LUST, CA HIST UST	Higher	1692, 0.320, SE
L67	93173	3972 EL CAMINO REAL	CA LUST, CA FID UST, CA CERS	Higher	1692, 0.320, SE
68	CARMEAN TRUST	411 ACACIA AVE	CA LUST, CA HIST LUST, CA HIST CORTESE, CA CERS	Lower	1791, 0.339, NW
M69	GAVENMAN PROPERTY	3017 EL CAMINO REAL	CA LUST, CA HIST LUST, CA CUPA Listings, CA CERS	Lower	1984, 0.376, NW
M70	PALO ALTO NISSAN	3001 EL CAMINO REAL	CA LUST, CA HIST LUST, CA HIST CORTESE, CA CERS	Lower	2056, 0.389, NW
M71	SOBRATO 3001 EL CAMI	3001-3017 EL CAMINO	CA CPS-SLIC, CA CERS	Lower	2056, 0.389, NW
72	LOCKHEED MISSLES & S	3101 PARK BLVD	CA LUST, CA CPS-SLIC, CA HIST LUST, RCRA NonGen /...	Lower	2220, 0.420, NNW
73	JOST HEATING & SHEET	412 OLIVE AVE	CA LUST, CA HIST LUST, CA HIST CORTESE, CA CERS	Lower	2240, 0.424, NW
N74	CHEVRON	3401 ALMA	CA LUST, CA HIST CORTESE, CA CIWQS, CA CERS	Lower	2329, 0.441, East
N75	CHEVRON #9-6791	3401 ALMA ST	CA LUST, CA HIST LUST, CA SWEEPS UST	Lower	2329, 0.441, East
76	STANFORD CLEANERS	2875 EL CAMINO REAL	SEMS-ARCHIVE, RCRA-SQG, CA CPS-SLIC, CA SWEEPS...	Lower	2474, 0.469, WNW
77	VARIAN MEDICAL SYSTE	911, 913, 3075, 3030	CA ENVIROSTOR	Higher	2498, 0.473, WSW

MAPPED SITES SUMMARY

Target Property Address:
3569, 3581, 3585 EL CAMINO REAL & 480 MATADERO AVE
PALO ALTO, CA 94306

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
O78	BEACON STATION #463	4073 EL CAMINO REAL	CA LUST, CA HIST UST, CA HIST CORTESE	Higher	2528, 0.479, SE
O79	BEACON #3463	4073 EL CAMINO REAL	CA LUST, CA HIST LUST, CA SWEEPS UST, CA FID UST,...	Higher	2528, 0.479, SE
80	3045 PARK BLVD DEVEL	3045 PARK BLVD	CA CPS-SLIC, CA CERS	Lower	2549, 0.483, NNW
P81	HEWLETT-PACKARD	395 PAGE MILL RD.	CA Notify 65	Lower	2583, 0.489, NW
P82	AOL INC	395 PAGE MILL RD	SEMS-ARCHIVE, CORRACTS, RCRA-SQG, CA ENVIROSTOR,...	Lower	2583, 0.489, NW
83	PARK BOULEVARD (NO.	2901 PARK BLVD	CA CPS-SLIC, CA BOND EXP. PLAN, CA CERS	Lower	2830, 0.536, NNW
Q84	VARIAN MEDICAL SYSTE	3120 HANSEN WY	CA ENVIROSTOR, CA CERS HAZ WASTE, CA CERS TANKS,...	Higher	2832, 0.536, WSW
Q85	VARIAN MEDICAL SYSTE	3120 HANSEN WAY	SEMS-ARCHIVE, CORRACTS, RCRA-TSDF, RCRA-SQG, US...	Higher	2832, 0.536, WSW
86	HEWLETT-PACKARD OPTO	640 PAGE MILL ROAD	CA BOND EXP. PLAN, CA EMI	Higher	2920, 0.553, WNW
R87	AYDIN ENERGY	3180 HANOVER	CA RESPONSE, CA ENVIROSTOR, CA DEED, FINDS, ECHO,...	Higher	3238, 0.613, WSW
R88	AYDIN ENERGY	3180 HANOVER STREET	CA HIST Cal-Sites, CA BOND EXP. PLAN	Higher	3238, 0.613, WSW
89	OREGON EXPRESSWAY UN	XING OF OREGON EXPRE	CA ENVIROSTOR	Lower	3841, 0.727, NNW
90	INTEVAC	601 CALIFORNIA AVE	SEMS-ARCHIVE, CORRACTS, RCRA-SQG, CA ENVIROSTOR,...	Higher	4088, 0.774, WNW
S91	LOCKHEED MARTIN SPAC	3251 HANOVER ST	CA HIST LUST, CA CUPA Listings, CA HWP, CA WDS, CA...	Higher	4235, 0.802, SW
S92	LOCKHEED MARTIN B-21	3251 HANOVER ST	CORRACTS, RCRA-LQG, CA LUST, CA CERS HAZ WASTE, CA...	Higher	4235, 0.802, SW
93	ALZA CORP	1454 PAGE MILL RD	CA ENVIROSTOR, CA CPS-SLIC, CA CUPA Listings, CA...	Higher	4334, 0.821, WSW
T94	STELLEX MICROWAVE SY	3333 HILLVIEW AVENUE	SEMS-ARCHIVE, RCRA-SQG, CA RESPONSE, CA...	Higher	4840, 0.917, SW
T95	WATKINS JOHNSON (SRP	3333 HILLVIEW AVENUE	CA BOND EXP. PLAN, CA EMI, CA CERS	Higher	4840, 0.917, SW
96	CALIFORNIA AVENUE HO	1451-1481 CALIFORNIA	CA ENVIROSTOR, CA VCP	Higher	5101, 0.966, West
U97	HP INC	1501 PAGE MILL ROAD	SEMS, CORRACTS, RCRA-TSDF, RCRA-LQG, US FIN ASSUR,...	Higher	5226, 0.990, WSW
U98	HEWLETT PACKARD	1501 PAGE MILL ROAD	CA CHMIRS, CA BOND EXP. PLAN, CA EMI, CA CERS	Higher	5226, 0.990, WSW
U99	HEWLETT-PACKARD COMP	1501 PAGE MILL RD	CA RESPONSE, CA ENVIROSTOR, CA LUST, CA CPS-SLIC,...	Higher	5226, 0.990, WSW

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 9 of the attached EDR Radius Map report:

Site	Database(s)	EPA ID
COMBES AUTO SERVICE 3585 EL CAMINO REAL PALO ALTO, CA 94304	CA HAZNET GEPAID: CAL000110983	N/A
COMBES AUTO REPAIR 3585 EL CAMINO REAL PALO ALTO, CA 94306	CA HIST UST Facility Id: 00000057416 CA EMI Facility Id: 21638	N/A
COMBES AUTO REPAIR 3585 ELCAMINO REAL PALO ALTO, CA 94306	CA HIST UST	N/A
COMBES AUTO SERVICE 3585 EL CAMINO REAL PALO ALTO, CA 94306	EDR Hist Auto	N/A
COMBES AUTO REPAIR 3585 EL CAMINO REAL PALO ALTO, CA 94306	FINDS Registry ID:: 110065786634	N/A
COMBES AUTO REPAIR 3585 EL CAMINO REAL PALO ALTO, CA 94306	CA LUST Database: LUST REG 2, Date of Government Version: 09/30/2004 Database: LUST, Date of Government Version: 06/10/2019 Status: Completed - Case Closed Facility Status: Pollution Characterization Global Id: T0608500445 CA HIST LUST SCVWD ID: 06S3W12R01 CA SWEEPS UST Status: A Comp Number: 9785 CA HIST UST Facility Id: 00000009785 CA HIST CORTESE Reg Id: 43-0394 CA CERS	N/A
COMBES AUTO REPAIR 3585 EL CAMINO REAL PALO ALTO, CA 94306	CA LUST Database: LUST SANTA CLARA, Date of Government Version: 03/03/2014	N/A

EXECUTIVE SUMMARY

	SCVWD ID: 06S3W12R01F CA FID UST Facility Id: 43000580 Status: A	
COMBES AUTO REPAIR 3585 EL CAMINO REAL PALO ALTO, CA	CA RGA LUST	N/A

DATABASES WITH NO MAPPED SITES

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

Proposed NPL..... Proposed National Priority List Sites
NPL LIENS..... Federal Superfund Liens

Federal Delisted NPL site list

Delisted NPL..... National Priority List Deletions

Federal CERCLIS list

FEDERAL FACILITY..... Federal Facility Site Information listing

Federal RCRA generators list

RCRA-VSQG..... RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

Federal institutional controls / engineering controls registries

LUCIS..... Land Use Control Information System

Federal ERNS list

ERNS..... Emergency Response Notification System

State and tribal landfill and/or solid waste disposal site lists

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

State and tribal leaking storage tank lists

INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land

EXECUTIVE SUMMARY

State and tribal registered storage tank lists

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

State and tribal voluntary cleanup sites

INDIAN VCP..... Voluntary Cleanup Priority Listing

State and tribal Brownfields sites

CA BROWNFIELDS..... Considered Brownfieds Sites Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

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

Local Lists of Landfill / Solid Waste Disposal Sites

CA WMUDS/SWAT..... Waste Management Unit Database
CA SWRCY..... Recycler Database
CA HAULERS..... Registered Waste Tire Haulers Listing
INDIAN ODI..... Report on the Status of Open Dumps on Indian Lands
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

Local Land Records

CA LIENS..... Environmental Liens Listing
LIENS 2..... CERCLA Lien Information

Records of Emergency Release Reports

HMIRS..... Hazardous Materials Information Reporting System
CA LDS..... Land Disposal Sites Listing
CA MCS..... Military Cleanup Sites Listing
CA SPILLS 90..... SPILLS 90 data from FirstSearch

Other Ascertainable Records

FUDS..... Formerly Used Defense Sites

EXECUTIVE SUMMARY

DOD	Department of Defense Sites
SCRD DRYCLEANERS	State Coalition for Remediation of Drycleaners Listing
EPA WATCH LIST	EPA WATCH LIST
TSCA	Toxic Substances Control Act
TRIS	Toxic Chemical Release Inventory System
SSTS	Section 7 Tracking Systems
RMP	Risk Management Plans
RAATS	RCRA Administrative Action Tracking System
PRP	Potentially Responsible Parties
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
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 Financial Assurance	Financial Assurance Information Listing
CA HWT	Registered Hazardous Waste Transporter Database
CA MINES	Mines Site Location Listing
CA MWMP	Medical Waste Management Program Listing
CA PEST LIC	Pesticide Regulation Licenses Listing
CA PROC	Certified Processors Database
CA HAZMAT	Hazardous Material Facilities
CA UIC	UIC Listing
CA UIC GEO	UIC GEO (GEOTRACKER)
CA WASTEWATER PITS	Oil Wastewater Pits Listing
CA WIP	Well Investigation Program Case List
CA MILITARY PRIV SITES	MILITARY PRIV SITES (GEOTRACKER)
CA PROJECT	PROJECT (GEOTRACKER)
CA WDR	Waste Discharge Requirements Listing
CA OTHER OIL GAS	OTHER OIL & GAS (GEOTRACKER)
CA PROD WATER PONDS	PROD WATER PONDS (GEOTRACKER)
CA SAMPLING POINT	SAMPLING POINT (GEOTRACKER)
CA WELL STIM PROJ	Well Stimulation Project (GEOTRACKER)

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP	EDR Proprietary Manufactured Gas Plants

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

CA RGA LF	Recovered Government Archive Solid Waste Facilities List

EXECUTIVE SUMMARY

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

Federal NPL site list

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

A review of the NPL list, as provided by EDR, and dated 07/19/2019 has revealed that there is 1 NPL site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
HEWLETT-PACKARD (620	***620 - 640 PAGE MILL***	***WNW 1/8 - 1/4 (0.152 mi.)***	***0***	***27***
Cerclis ID:: 902134				
EPA Id: CAD980884209				

Federal CERCLIS list

SEMS: SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly know as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

A review of the SEMS list, as provided by EDR, and dated 07/19/2019 has revealed that there is 1 SEMS site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
HEWLETT-PACKARD (620	***620 - 640 PAGE MILL***	***WNW 1/8 - 1/4 (0.152 mi.)***	***0***	***27***
Site ID: 0902134				
EPA Id: CAD980884209				

EXECUTIVE SUMMARY

Federal CERCLIS NFRAP site list

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

A review of the SEMS-ARCHIVE list, as provided by EDR, and dated 07/19/2019 has revealed that there are 3 SEMS-ARCHIVE sites within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
DURA-BOND Site ID: 0901248 EPA Id: CAD014440648	3201 ASH ST	NW 1/4 - 1/2 (0.288 mi.)	J56	262
STANFORD CLEANERS Site ID: 0901281 EPA Id: CAD028879765	***2875 EL CAMINO REAL***	***WNW 1/4 - 1/2 (0.469 mi.)***	***76***	***347***
AOL INC Site ID: 0901148 EPA Id: CAD009122557	***395 PAGE MILL RD***	***NW 1/4 - 1/2 (0.489 mi.)***	***P82***	***374***

Federal RCRA CORRACTS facilities list

CORRACTS: CORRACTS is a list of handlers with RCRA Corrective Action Activity. This report shows which nationally-defined corrective action core events have occurred for every handler that has had corrective action activity.

A review of the CORRACTS list, as provided by EDR, and dated 03/25/2019 has revealed that there are 6 CORRACTS sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
COMMUNICATIONS & POW EPA ID:: CAR000003863	***607 HANSEN WAY***	***W 1/4 - 1/2 (0.298 mi.)***	***K58***	***269***
VARIAN MEDICAL SYSTE EPA ID:: CAD009120817	***3120 HANSEN WAY***	***WSW 1/2 - 1 (0.536 mi.)***	***Q85***	***429***
INTEVAC EPA ID:: CAT080010804	***601 CALIFORNIA AVE***	***WNW 1/2 - 1 (0.774 mi.)***	***90***	***498***
LOCKHEED MARTIN B-21 EPA ID:: CAD009129354	***3251 HANOVER ST***	***SW 1/2 - 1 (0.802 mi.)***	***S92***	***526***
HP INC EPA ID:: CAD009122532	***1501 PAGE MILL ROAD***	***WSW 1/2 - 1 (0.990 mi.)***	***U97***	***608***

Lower Elevation	Address	Direction / Distance	Map ID	Page
AOL INC	***395 PAGE MILL RD***	***NW 1/4 - 1/2 (0.489 mi.)***	***P82***	***374***

EPA ID:: CAD009122557

Federal RCRA generators list

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

A review of the RCRA-LQG list, as provided by EDR, and dated 03/25/2019 has revealed that there is 1 RCRA-LQG site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SERVICE STATION - SA EPA ID:: CAR000105130	***3601 EL CAMINO***	***SSE 0 - 1/8 (0.028 mi.)***	***A19***	***82***

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 03/25/2019 has revealed that there are 4 RCRA-SQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
PALO ALTO ONE HOUR M EPA ID:: CAD981967235	***3886 EL CAMINO REAL***	***SE 1/8 - 1/4 (0.245 mi.)***	***G48***	***183***

Lower Elevation	Address	Direction / Distance	Map ID	Page
PALO ALTO FIRESTONE EPA ID:: CAD021189733	***3401 EL CAMINO REAL***	***WNW 0 - 1/8 (0.082 mi.)***	***B28***	***97***
VARIAN ASSOCIATES- L EPA ID:: CAD981399835	***425 LAMBERT***	***NW 1/8 - 1/4 (0.197 mi.)***	***E39***	***129***
AT&T CALIFORNIA - P1 EPA ID:: CAT080019896	***3350 BIRCH ST***	***NNW 1/8 - 1/4 (0.224 mi.)***	***F42***	***141***

Federal institutional controls / engineering controls registries

US ENG CONTROLS: A listing of sites with engineering controls in place.

A review of the US ENG CONTROLS list, as provided by EDR, and dated 08/19/2019 has revealed that there is 1 US ENG CONTROLS site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
HEWLETT-PACKARD (620	***620 - 640 PAGE MILL***	***WNW 1/8 - 1/4 (0.152 mi.)***	***0***	***27***
EPA ID:: CAD980884209				
EPA ID:: CAD980884209				

US INST CONTROL: 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.

A review of the US INST CONTROL list, as provided by EDR, and dated 08/19/2019 has revealed that there is 1 US INST CONTROL site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
HEWLETT-PACKARD (620	***620 - 640 PAGE MILL***	***WNW 1/8 - 1/4 (0.152 mi.)***	***0***	***27***
EPA ID:: CAD980884209				

State- and tribal - equivalent NPL

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

A review of the CA RESPONSE list, as provided by EDR, has revealed that there are 4 CA RESPONSE sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
VARIAN	***611 HANSEN WAY***	***W 1/4 - 1/2 (0.252 mi.)***	***H52***	***214***
Database: RESPONSE, Date of Government Version: 04/29/2019				
Status: Certified / Operation & Maintenance				
Facility Id: 43360086				
AYDIN ENERGY	***3180 HANOVER***	***WSW 1/2 - 1 (0.613 mi.)***	***R87***	***460***
Database: RESPONSE, Date of Government Version: 04/29/2019				
Status: Certified / Operation & Maintenance				
Facility Id: 43360085				
STELLEX MICROWAVE SY	***3333 HILLVIEW AVENUE***	***SW 1/2 - 1 (0.917 mi.)***	***T94***	***560***
Database: RESPONSE, Date of Government Version: 04/29/2019				
Status: Certified / Operation & Maintenance				
Facility Id: 43360076				
HEWLETT-PACKARD COMP	***1501 PAGE MILL RD***	***WSW 1/2 - 1 (0.990 mi.)***	***U99***	***660***
Database: RESPONSE, Date of Government Version: 04/29/2019				
Status: Refer: RWQCB				
Facility Id: 43350081				

State- and tribal - equivalent CERCLIS

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

A review of the CA ENVIROSTOR list, as provided by EDR, and dated 04/29/2019 has revealed that there are 14 CA ENVIROSTOR sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
VARIAN Facility Id: 43360086 Status: Certified / Operation & Maintenance	***611 HANSEN WAY***	***W 1/4 - 1/2 (0.252 mi.)***	***H52***	***214***
COMMUNICATIONS & POW Facility Id: 60002078 Facility Id: 71003431 Status: No Further Action	607 HANSEN WAY (CONT	W 1/4 - 1/2 (0.298 mi.)	K59	279
VARIAN MEDICAL SYSTE Facility Id: 71003483 Status: Inactive - Needs Evaluation	911, 913, 3075, 3030	WSW 1/4 - 1/2 (0.473 mi.)	77	362
VARIAN MEDICAL SYSTE Facility Id: 80001596 Status: Refer: SMBRP	***3120 HANSEN WY***	***WSW 1/2 - 1 (0.536 mi.)***	***Q84***	***408***
AYDIN ENERGY Facility Id: 43360085 Status: Certified / Operation & Maintenance	***3180 HANOVER***	***WSW 1/2 - 1 (0.613 mi.)***	***R87***	***460***
INTEVAC Facility Id: 71003512 Facility Id: 80001826 Status: Refer: RWQCB	***601 CALIFORNIA AVE***	***WNW 1/2 - 1 (0.774 mi.)***	***90***	***498***
ALZA CORP Facility Id: 43280115 Status: Refer: RWQCB	***1454 PAGE MILL RD***	***WSW 1/2 - 1 (0.821 mi.)***	***93***	***553***
STELLEX MICROWAVE SY Facility Id: 43360076 Facility Id: 71002502 Status: Certified / Operation & Maintenance Status: Inactive - Needs Evaluation	***3333 HILLVIEW AVENUE***	***SW 1/2 - 1 (0.917 mi.)***	***T94***	***560***
CALIFORNIA AVENUE HO Facility Id: 60001837 Status: No Further Action	***1451-1481 CALIFORNIA***	***W 1/2 - 1 (0.966 mi.)***	***96***	***603***
HEWLETT-PACKARD COMP Facility Id: 43350081 Facility Id: 80001598	***1501 PAGE MILL RD***	***WSW 1/2 - 1 (0.990 mi.)***	***U99***	***660***

Facility Id: 71002259
Status: Refer: RWQCB
Status: Refer: Other Agency

Lower Elevation	Address	Direction / Distance	Map ID	Page
FORMER FOOT LOCKER S	***3225 EL CAMINO REAL***	***NW 1/4 - 1/2 (0.268 mi.)***	***I53***	***256***
Facility Id: 60002787 Status: Active				
DURA-BOND BEARING CO	***395 PORTAGE***	***NW 1/4 - 1/2 (0.293 mi.)***	***J57***	***263***
Facility Id: 43370006 Status: Refer: RWQCB				
AOL INC	***395 PAGE MILL RD***	***NW 1/4 - 1/2 (0.489 mi.)***	***P82***	***374***
Facility Id: 80001599 Facility Id: 71002260 Status: Refer: RWQCB				
OREGON EXPRESSWAY UN	XING OF OREGON EXPRE	NNW 1/2 - 1 (0.727 mi.)	89	496
Facility Id: 43170004 Status: Refer: RWQCB				

State and tribal leaking storage tank lists

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 26 CA LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SHELL SERVICE STATIO	***3601 EL CAMINO REAL***	***ESE 0 - 1/8 (0.027 mi.)***	***A11***	***55***
Database: LUST SANTA CLARA, Date of Government Version: 03/03/2014 Database: LUST, Date of Government Version: 06/10/2019 Status: Completed - Case Closed Global Id: T0608501292 SCVWD ID: 06S3W12R02F				
SHELL	***3601 EL CAMINO REAL***	***ESE 0 - 1/8 (0.027 mi.)***	***A12***	***66***
Database: LUST REG 2, Date of Government Version: 09/30/2004 Facility Status: Pollution Characterization				
JOHN'S AUTOMOTIVE	***3508 EL CAMINO REAL***	***WSW 0 - 1/8 (0.033 mi.)***	***A21***	***87***
Database: LUST REG 2, Date of Government Version: 09/30/2004 Database: LUST SANTA CLARA, Date of Government Version: 03/03/2014 Database: LUST, Date of Government Version: 06/10/2019 Status: Completed - Case Closed Facility Status: Case Closed Date Closed: 07/23/1997 Global Id: T0608500266 SCVWD ID: 06S3W12R04F date9: 7/23/1997				
3666 EL CAMINO	***3666 EL CAMINO REAL***	***SSE 0 - 1/8 (0.085 mi.)***	***C29***	***99***
Database: LUST, Date of Government Version: 06/10/2019				

Status: Open - Site Assessment
Global Id: T10000012320

CO-OPT SERVICE STATI ***3897 EL CAMINO REAL*** ***ESE 1/8 - 1/4 (0.229 mi.)*** ***D43*** ***146***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Facility Status: Remedial action (cleanup) Underway

REGAL STATION 428 ***3897 EL CAMINO REAL*** ***ESE 1/8 - 1/4 (0.229 mi.)*** ***D44*** ***146***
Database: LUST, Date of Government Version: 06/10/2019
Status: Completed - Case Closed
Global Id: T0608500434

REGAL STATION #428 ***3897 EL CAMINO REAL*** ***ESE 1/8 - 1/4 (0.229 mi.)*** ***D46*** ***157***
Database: LUST SANTA CLARA, Date of Government Version: 03/03/2014
Date Closed: 09/12/2007
SCVWD ID: 06S2W18D02F

CHEVRON #9-3173 ***3972 EL CAMINO REAL*** ***SE 1/4 - 1/2 (0.320 mi.)*** ***L64*** ***291***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Facility Status: Pollution Characterization

CHEVRON #9-3173 ***3972 EL CAMINO REAL*** ***SE 1/4 - 1/2 (0.320 mi.)*** ***L66*** ***308***
Database: LUST, Date of Government Version: 06/10/2019
Status: Completed - Case Closed
Global Id: T0608500382

93173 ***3972 EL CAMINO REAL*** ***SE 1/4 - 1/2 (0.320 mi.)*** ***L67*** ***320***
Database: LUST SANTA CLARA, Date of Government Version: 03/03/2014
Date Closed: 02/17/2006
SCVWD ID: 06S2W18D01F

BEACON STATION #463 ***4073 EL CAMINO REAL*** ***SE 1/4 - 1/2 (0.479 mi.)*** ***O78*** ***363***
Database: LUST, Date of Government Version: 06/10/2019
Status: Completed - Case Closed
Global Id: T0608500226

BEACON #3463 ***4073 EL CAMINO REAL*** ***SE 1/4 - 1/2 (0.479 mi.)*** ***O79*** ***370***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST SANTA CLARA, Date of Government Version: 03/03/2014
Facility Status: Remedial action (cleanup) Underway
Date Closed: 11/15/2004
SCVWD ID: 06S2W18C01F

Lower Elevation	Address	Direction / Distance	Map ID	Page

FIRESTONE TIRE CO ***20707 AVALON BLVD S*** ***WNW 0 - 1/8 (0.082 mi.)*** ***B26*** ***92***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST SANTA CLARA, Date of Government Version: 03/03/2014
Facility Id: I-05219
Status: Case Closed
Date Closed: 05/28/1996
SCVWD ID: 06S3W12R03F
Global ID: T0603703051

PALO ALTO FIRESTONE ***3401 EL CAMINO REAL*** ***WNW 0 - 1/8 (0.082 mi.)*** ***B27*** ***95***
Database: LUST, Date of Government Version: 06/10/2019
Status: Completed - Case Closed
Global Id: T0608501025

PALO ALTO FIRESTONE ***3401 EL CAMINO REAL*** ***WNW 0 - 1/8 (0.082 mi.)*** ***B28*** ***97***
Database: LUST REG 2, Date of Government Version: 09/30/2004

Facility Status: Case Closed
date9: 5/28/1996

DURA BOND ***3201 ASH ST*** ***NW 1/4 - 1/2 (0.288 mi.)*** ***J54*** ***258***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Facility Status: Case Closed
date9: 1/19/1999

DURA BOND BEARING CO ***3201 ASH*** ***NW 1/4 - 1/2 (0.288 mi.)*** ***J55*** ***260***
Database: LUST SANTA CLARA, Date of Government Version: 03/03/2014
Database: LUST, Date of Government Version: 06/10/2019
Status: Completed - Case Closed
Date Closed: 01/19/1999
Global Id: T0608501751
SCVWD ID: 06S3W12J01F

EL CAMINO CENTER ***340 PORTAGE AVENUE*** ***NW 1/4 - 1/2 (0.302 mi.)*** ***J61*** ***283***
Database: LUST SANTA CLARA, Date of Government Version: 03/03/2014
Database: LUST, Date of Government Version: 06/10/2019
Status: Completed - Case Closed
Global Id: T10000003606
SCVWD ID: 06S3W12J02F

CARMEAN TRUST ***411 ACACIA AVE*** ***NW 1/4 - 1/2 (0.339 mi.)*** ***68*** ***321***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST SANTA CLARA, Date of Government Version: 03/03/2014
Database: LUST, Date of Government Version: 06/10/2019
Status: Completed - Case Closed
Facility Status: Case Closed
Date Closed: 04/22/1996
Global Id: T0608501661
SCVWD ID: 06S3W12K04F
date9: 4/22/1996

GAVENMAN PROPERTY ***3017 EL CAMINO REAL*** ***NW 1/4 - 1/2 (0.376 mi.)*** ***M69*** ***323***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST SANTA CLARA, Date of Government Version: 03/03/2014
Database: LUST, Date of Government Version: 06/10/2019
Status: Completed - Case Closed
Facility Status: Case Closed
Date Closed: 08/30/2004
Global Id: T0608548811
SCVWD ID: 06S3W12K06F
date9: 8/30/2004

PALO ALTO NISSAN ***3001 EL CAMINO REAL*** ***NW 1/4 - 1/2 (0.389 mi.)*** ***M70*** ***326***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST SANTA CLARA, Date of Government Version: 03/03/2014
Database: LUST, Date of Government Version: 06/10/2019
Status: Completed - Case Closed
Facility Status: Case Closed
Date Closed: 01/22/1992
Global Id: T0608555022
SCVWD ID: 06S3W12K02F
date9: 1/22/1992

LOCKHEED MISSLES & S ***3101 PARK BLVD*** ***NNW 1/4 - 1/2 (0.420 mi.)*** ***72*** ***330***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST SANTA CLARA, Date of Government Version: 03/03/2014
Database: LUST, Date of Government Version: 06/10/2019

Status: Completed - Case Closed
Facility Status: Case Closed
Date Closed: 04/11/1997
Global Id: T0608501727
SCVWD ID: 06S3W12H01F
date9: 4/11/1997

JOST HEATING & SHEET ***412 OLIVE AVE*** ***NW 1/4 - 1/2 (0.424 mi.)*** ***73*** ***336***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST SANTA CLARA, Date of Government Version: 03/03/2014
Database: LUST, Date of Government Version: 06/10/2019
Status: Completed - Case Closed
Facility Status: Case Closed
Date Closed: 07/09/1992
Global Id: T0608500788
SCVWD ID: 06S3W12K03F
date9: 7/9/1992

CHEVRON ***3401 ALMA*** ***E 1/4 - 1/2 (0.441 mi.)*** ***N74*** ***339***
Database: LUST SANTA CLARA, Date of Government Version: 03/03/2014
Database: LUST, Date of Government Version: 06/10/2019
Status: Completed - Case Closed
Date Closed: 05/18/1999
Global Id: T0608500375
SCVWD ID: 06S2W07P01F

CHEVRON #9-6791 ***3401 ALMA ST*** ***E 1/4 - 1/2 (0.441 mi.)*** ***N75*** ***344***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Facility Status: Case Closed
date9: 5/18/1999

AOL INC ***395 PAGE MILL RD*** ***NW 1/4 - 1/2 (0.489 mi.)*** ***P82*** ***374***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST SANTA CLARA, Date of Government Version: 03/03/2014
Database: LUST, Date of Government Version: 06/10/2019
Status: Completed - Case Closed
Facility Status: Case Closed
Date Closed: 08/02/1999
Global Id: T0608502399
SCVWD ID: 06S3W12K05F
date9: 8/2/1999

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 11 CA CPS-SLIC sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
HEWLETT-PACKARD (620	***620 - 640 PAGE MILL***	***WNW 1/8 - 1/4 (0.152 mi.)***	***0***	***27***
Database: CPS-SLIC, Date of Government Version: 06/10/2019 Facility Status: Open - Remediation Global Id: SL720511210				
VARIAN INC. NPDES	***611 HANSEN***	***W 1/4 - 1/2 (0.252 mi.)***	***H51***	***213***
Database: CPS-SLIC, Date of Government Version: 06/10/2019				

Facility Status: Completed - Case Closed
Global Id: SL0608530107

Lower Elevation	Address	Direction / Distance	Map ID	Page
DURA BOND	***3201 ASH ST***	***NW 1/4 - 1/2 (0.288 mi.)***	***J54***	***258***
Database: SLIC REG 2, Date of Government Version: 09/30/2004 Facility Id: 43S0025				
DURA-BOND BEARING	***370 PORTAGE AVENUE***	***NW 1/4 - 1/2 (0.301 mi.)***	***J60***	***282***
Database: SLIC REG 2, Date of Government Version: 09/30/2004 Facility Id: SL18361781				
PORTAGE LLC	***3159 EL CAMINO REAL***	***WNW 1/4 - 1/2 (0.303 mi.)***	***I62***	***288***
Database: CPS-SLIC, Date of Government Version: 06/10/2019 Facility Status: Open - Inactive Global Id: T10000005468				
MERCER PROCESSING	***230 PORTAGE AVE***	***NW 1/4 - 1/2 (0.304 mi.)***	***J63***	***289***
Database: SLIC REG 2, Date of Government Version: 09/30/2004 Database: CPS-SLIC, Date of Government Version: 06/10/2019 Facility Status: Completed - Case Closed Facility Id: 43S0965 Global Id: SL0608568096				
SOBRATO 3001 EL CAMI	***3001-3017 EL CAMINO***	***NW 1/4 - 1/2 (0.389 mi.)***	***M71***	***329***
Database: CPS-SLIC, Date of Government Version: 06/10/2019 Facility Status: Open - Assessment & Interim Remedial Action Global Id: T10000011631				
LOCKHEED MISSLES & S	***3101 PARK BLVD***	***NNW 1/4 - 1/2 (0.420 mi.)***	***72***	***330***
Database: CPS-SLIC, Date of Government Version: 06/10/2019 Facility Status: Completed - Case Closed Global Id: T10000007084				
STANFORD CLEANERS	***2875 EL CAMINO REAL***	***WNW 1/4 - 1/2 (0.469 mi.)***	***76***	***347***
Database: SLIC REG 2, Date of Government Version: 09/30/2004 Database: CPS-SLIC, Date of Government Version: 06/10/2019 Facility Status: Completed - Case Closed Facility Id: 43-1928 Facility Id: 43S0121 Global Id: T0608591612				
3045 PARK BLVD DEVEL	***3045 PARK BLVD***	***NNW 1/4 - 1/2 (0.483 mi.)***	***80***	***373***
Database: CPS-SLIC, Date of Government Version: 06/10/2019 Facility Status: Open - Remediation Global Id: T10000010246				
AOL INC	***395 PAGE MILL RD***	***NW 1/4 - 1/2 (0.489 mi.)***	***P82***	***374***
Database: CPS-SLIC, Date of Government Version: 06/10/2019 Facility Status: Open - Remediation Global Id: SL18321741				

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

A review of the CA HIST LUST list, as provided by EDR, and dated 03/29/2005 has revealed that there

are 14 CA HIST LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SHELL SCVWD ID: 06S3W12R02	***3601 EL CAMINO REAL***	***ESE 0 - 1/8 (0.027 mi.)***	***A12***	***66***
JOHN'S AUTOMOTIVE SCVWD ID: 06S3W12R04	***3508 EL CAMINO REAL***	***WSW 0 - 1/8 (0.033 mi.)***	***A21***	***87***
CO-OPT SERVICE STATI SCVWD ID: 06S2W18D02	***3897 EL CAMINO REAL***	***ESE 1/8 - 1/4 (0.229 mi.)***	***D43***	***146***
CHEVRON #9-3173 SCVWD ID: 06S2W18D01	***3972 EL CAMINO REAL***	***SE 1/4 - 1/2 (0.320 mi.)***	***L64***	***291***
BEACON #3463 SCVWD ID: 06S2W18C01	***4073 EL CAMINO REAL***	***SE 1/4 - 1/2 (0.479 mi.)***	***O79***	***370***

Lower Elevation	Address	Direction / Distance	Map ID	Page
PALO ALTO FIRESTONE SCVWD ID: 06S3W12R03	***3401 EL CAMINO REAL***	***WNW 0 - 1/8 (0.082 mi.)***	***B28***	***97***
DURA BOND SCVWD ID: 06S3W12J01	***3201 ASH ST***	***NW 1/4 - 1/2 (0.288 mi.)***	***J54***	***258***
CARMEAN TRUST SCVWD ID: 06S3W12K04	***411 ACACIA AVE***	***NW 1/4 - 1/2 (0.339 mi.)***	***68***	***321***
GAVENMAN PROPERTY SCVWD ID: 06S3W12K06	***3017 EL CAMINO REAL***	***NW 1/4 - 1/2 (0.376 mi.)***	***M69***	***323***
PALO ALTO NISSAN SCVWD ID: 06S3W12K02	***3001 EL CAMINO REAL***	***NW 1/4 - 1/2 (0.389 mi.)***	***M70***	***326***
LOCKHEED MISSLES & S SCVWD ID: 06S3W12H01	***3101 PARK BLVD***	***NNW 1/4 - 1/2 (0.420 mi.)***	***72***	***330***
JOST HEATING & SHEET SCVWD ID: 06S3W12K03	***412 OLIVE AVE***	***NW 1/4 - 1/2 (0.424 mi.)***	***73***	***336***
CHEVRON #9-6791 SCVWD ID: 06S2W07P01	***3401 ALMA ST***	***E 1/4 - 1/2 (0.441 mi.)***	***N75***	***344***
AOL INC SCVWD ID: 06S3W12K05	***395 PAGE MILL RD***	***NW 1/4 - 1/2 (0.489 mi.)***	***P82***	***374***

State and tribal registered storage tank lists

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

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

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
BARRON PARK SHELL SE Database: UST, Date of Government Version: 06/10/2019	3601 EL CAMINO RL	ESE 0 - 1/8 (0.027 mi.)	A10	54

Facility Id: 43-006-001724				
BARRON PARK SHELL Database: UST, Date of Government Version: 06/10/2019 Facility Id: 43-006-001724	3601 EL CAMINO REAL	ESE 0 - 1/8 (0.027 mi.)	A17	70
PALO ALTO CHEVRON SE Database: UST, Date of Government Version: 06/10/2019 Facility Id: 43-006-002946	3897 EL CAMINO REAL	ESE 1/8 - 1/4 (0.229 mi.)	D45	157

Lower Elevation	Address	Direction / Distance	Map ID	Page
AT&T CALIFORNIA - P1 Database: UST, Date of Government Version: 06/10/2019 Facility Id: 43-006-001349	***3350 BIRCH ST***	***NNW 1/8 - 1/4 (0.224 mi.)***	***F42***	***141***

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

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

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
9 MIN OIL AND LUBE Database: AST, Date of Government Version: 07/06/2016	3839 EL CAMINO RL	ESE 1/8 - 1/4 (0.178 mi.)	D32	102
9 MINUTE OIL & LUBE Database: AST, Date of Government Version: 07/06/2016	***3839 EL CAMINO REAL***	***ESE 1/8 - 1/4 (0.178 mi.)***	***D33***	***103***

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 04/29/2019 has revealed that there is 1 CA VCP site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
FORMER FOOT LOCKER S Status: Active Facility Id: 60002787	***3225 EL CAMINO REAL***	***NW 1/4 - 1/2 (0.268 mi.)***	***I53***	***256***

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Hazardous waste / Contaminated Sites

CA HIST Cal-Sites: Formerly known as ASPIS, this database contains both known and potential hazardous

substance sites. The source is the California Department of Toxic Substance Control. No longer updated by the state agency. It has been replaced by ENVIROSTOR.

A review of the CA HIST Cal-Sites list, as provided by EDR, and dated 08/08/2005 has revealed that there are 3 CA HIST Cal-Sites sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
VARIAN	*611 HANSEN WAY*	*W 1/4 - 1/2 (0.252 mi.)*	*H52*	*214*
AYDIN ENERGY	*3180 HANOVER STREET*	*WSW 1/2 - 1 (0.613 mi.)*	*R88*	*486*
STELLEX MICROWAVE SY	*3333 HILLVIEW AVENUE*	*SW 1/2 - 1 (0.917 mi.)*	*T94*	*560*

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

A review of the CA CERS HAZ WASTE list, as provided by EDR, and dated 08/14/2019 has revealed that there are 7 CA CERS HAZ WASTE sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
AIR LIQUIDE HYDROGEN	*3601 EL CAMINO REAL*	*ESE 0 - 1/8 (0.027 mi.)*	*A9*	*52*
BARRON PARK SHELL	*3601 EL CAMINO REAL*	*ESE 0 - 1/8 (0.027 mi.)*	*A18*	*70*
9 MIN OIL AND LUBE	*3839 EL CAMINO REAL*	*ESE 1/8 - 1/4 (0.178 mi.)*	*D34*	*104*
FOWL PLAY	*3850 EL CAMINO REAL*	*SE 1/8 - 1/4 (0.178 mi.)*	*D35*	*119*
REGAL STATION #428	*3897 EL CAMINO REAL*	*ESE 1/8 - 1/4 (0.229 mi.)*	*D46*	*157*

Lower Elevation	Address	Direction / Distance	Map ID	Page
MATITYAHU PERFORMANC	*439 LAMBERT AVE*	*NW 1/8 - 1/4 (0.192 mi.)*	*E38*	*123*
AT&T CALIFORNIA - P1	*3350 BIRCH ST*	*NNW 1/8 - 1/4 (0.224 mi.)*	*F41*	*131*

Local Lists of Registered Storage Tanks

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

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

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SHELL SERVICE STATIO Status: A Tank Status: A Comp Number: 18133	*3601 EL CAMINO REAL*	*ESE 0 - 1/8 (0.027 mi.)*	*A11*	*55*
REGAL STATION #428 Status: A Tank Status: A Comp Number: 12368	*3897 EL CAMINO REAL*	*ESE 1/8 - 1/4 (0.229 mi.)*	*D46*	*157*

Lower Elevation	Address	Direction / Distance	Map ID	Page
FIRESTONE TIRE CO	*20707 AVALON BLVD S*	*WNW 0 - 1/8 (0.082 mi.)*	*B26*	*92*

Comp Number: 12381				
AT&T CALIFORNIA - P1	***3350 BIRCH ST***	***NNW 1/8 - 1/4 (0.224 mi.)***	***F42***	***141***
Status: A Tank Status: A Comp Number: 36909				

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 4 CA HIST UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
EL CAMINO Facility Id: 00000018133	3601 EL CAMINO	WSW 0 - 1/8 (0.071 mi.)	25	91
REGAL STATION 428 Facility Id: 00000012368	***3897 EL CAMINO REAL***	***ESE 1/8 - 1/4 (0.229 mi.)***	***D44***	***146***

Lower Elevation	Address	Direction / Distance	Map ID	Page
FIRESTONE TIRE CO Facility Id: 00000050478	***20707 AVALON BLVD S***	***WNW 0 - 1/8 (0.082 mi.)***	***B26***	***92***
AT&T CALIFORNIA - P1 Facility Id: 00000036909	***3350 BIRCH ST***	***NNW 1/8 - 1/4 (0.224 mi.)***	***F42***	***141***

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

A review of the CA CERS TANKS list, as provided by EDR, and dated 08/14/2019 has revealed that there are 4 CA CERS TANKS sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
BARRON PARK SHELL	***3601 EL CAMINO REAL***	***ESE 0 - 1/8 (0.027 mi.)***	***A18***	***70***
9 MIN OIL AND LUBE	***3839 EL CAMINO REAL***	***ESE 1/8 - 1/4 (0.178 mi.)***	***D34***	***104***
REGAL STATION #428	***3897 EL CAMINO REAL***	***ESE 1/8 - 1/4 (0.229 mi.)***	***D46***	***157***

Lower Elevation	Address	Direction / Distance	Map ID	Page
AT&T CALIFORNIA - P1	***3350 BIRCH ST***	***NNW 1/8 - 1/4 (0.224 mi.)***	***F41***	***131***

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

A review of the CA FID UST list, as provided by EDR, and dated 10/31/1994 has revealed that there are 2 CA FID UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
REGAL STATION #428 Facility Id: 43000571	***3897 EL CAMINO REAL***	***ESE 1/8 - 1/4 (0.229 mi.)***	***D46***	***157***

Status: A

Lower Elevation	Address	Direction / Distance	Map ID	Page
AT&T CALIFORNIA - P1 Facility Id: 43010954 Status: A	***3350 BIRCH ST***	***NNW 1/8 - 1/4 (0.224 mi.)***	***F42***	***141***

Local Land Records

CA DEED: The use of recorded land use restrictions is one of the methods the DTSC uses to protect the public from unsafe exposures to hazardous substances and wastes .

A review of the CA DEED list, as provided by EDR, and dated 06/04/2019 has revealed that there are 2 CA DEED sites within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
STANFORD CLEANERS Status: COMPLETED - CASE CLOSED Envirostor ID: T0608591612	***2875 EL CAMINO REAL***	***WNW 1/4 - 1/2 (0.469 mi.)***	***76***	***347***
AOL INC Status: OPEN - REMEDIATION Envirostor ID: SL18321741	***395 PAGE MILL RD***	***NW 1/4 - 1/2 (0.489 mi.)***	***P82***	***374***

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 03/25/2019 has revealed that there are 4 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
BARRON PARK SHELL EPA ID:: CAL000229960	3601 EL CAMINO REAL	ESE 0 - 1/8 (0.027 mi.)	A13	66
AIR LIQUIDE HYDROGEN EPA ID:: CAL000438855	3601 EL CAMINO REAL	ESE 0 - 1/8 (0.027 mi.)	A16	69
PALO ALTO CHEVRON EPA ID:: CAL000360126	3897 EL CAMINO REAL	ESE 1/8 - 1/4 (0.229 mi.)	D47	182

Lower Elevation	Address	Direction / Distance	Map ID	Page
MATITYAHU PERFORMANC EPA ID:: CAL000398061	439 LAMBERT AVE	NW 1/8 - 1/4 (0.192 mi.)	E37	122

EXECUTIVE SUMMARY

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

A review of the ROD list, as provided by EDR, and dated 07/19/2019 has revealed that there is 1 ROD site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
HEWLETT-PACKARD (620	***620 - 640 PAGE MILL***	***WNW 1/8 - 1/4 (0.152 mi.)***	***0***	***27***
EPA ID:: CAD980884209				

CONSENT: Major Legal settlements that establish responsibility and standards for cleanup at NPL (superfund) sites. Released periodically by U.S. District Courts after settlement by parties to litigation matters.

A review of the CONSENT list, as provided by EDR, and dated 03/31/2019 has revealed that there is 1 CONSENT site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
STELLEX MICROWAVE SY	***3333 HILLVIEW AVENUE***	***SW 1/2 - 1 (0.917 mi.)***	***T94***	***560***

CA BOND EXP. PLAN: Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of Hazardous Substance Cleanup Bond Act funds. It is not updated.

A review of the CA BOND EXP. PLAN list, as provided by EDR, and dated 01/01/1989 has revealed that there are 6 CA BOND EXP. PLAN sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
VARIAN	***611 HANSEN WAY***	***W 1/4 - 1/2 (0.252 mi.)***	***H52***	***214***
HEWLETT-PACKARD OPTO	***640 PAGE MILL ROAD***	***WNW 1/2 - 1 (0.553 mi.)***	***86***	***458***
AYDIN ENERGY	***3180 HANOVER STREET***	***WSW 1/2 - 1 (0.613 mi.)***	***R88***	***486***
WATKINS JOHNSON (SRP	***3333 HILLVIEW AVENUE***	***SW 1/2 - 1 (0.917 mi.)***	***T95***	***598***
HEWLETT PACKARD	***1501 PAGE MILL ROAD***	***WSW 1/2 - 1 (0.990 mi.)***	***U98***	***648***

Lower Elevation	Address	Direction / Distance	Map ID	Page
PARK BOULEVARD (NO.	***2901 PARK BLVD***	***NNW 1/2 - 1 (0.536 mi.)***	***83***	***407***

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

A review of the CA Cortese list, as provided by EDR, and dated 06/24/2019 has revealed that there are 3 CA Cortese sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
3666 EL CAMINO	***3666 EL CAMINO REAL***	***SSE 0 - 1/8 (0.085 mi.)***	***C29***	***99***
Cleanup Status: OPEN - SITE ASSESSMENT				
VARIAN	***611 HANSEN WAY***	***W 1/4 - 1/2 (0.252 mi.)***	***H52***	***214***
Envirostor Id: 43360086				
Cleanup Status: CERTIFIED / OPERATION & MAINTENANCE				

Lower Elevation	Address	Direction / Distance	Map ID	Page
AOL INC	***395 PAGE MILL RD***	***NW 1/4 - 1/2 (0.489 mi.)***	***P82***	***374***

EXECUTIVE SUMMARY

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

A review of the CA CUPA Listings list, as provided by EDR, has revealed that there are 13 CA CUPA Listings sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SHELL STATION #13574	3601 EL CAMINO REAL	ESE 0 - 1/8 (0.027 mi.)	A15	68
Database: CUPA SANTA CLARA, Date of Government Version: 05/16/2019				
BARRON PARK SHELL	***3601 EL CAMINO REAL***	***ESE 0 - 1/8 (0.027 mi.)***	***A18***	***70***
Database: CUPA SANTA CLARA, Date of Government Version: 05/16/2019				
SERVICE AUTO SUPPLY	***3516 EL CAMINO REAL***	***SW 0 - 1/8 (0.029 mi.)***	***A20***	***85***
Database: CUPA SANTA CLARA, Date of Government Version: 05/16/2019				
IA 051713 PALO ALTO	3508 EL CAMINO REAL	WSW 0 - 1/8 (0.033 mi.)	A22	89
Database: CUPA SANTA CLARA, Date of Government Version: 05/16/2019				
PALO ALTO AUTO REPAI	3508 EL CAMINO REAL	WSW 0 - 1/8 (0.033 mi.)	A23	89
Database: CUPA SANTA CLARA, Date of Government Version: 05/16/2019				
AVANTI ONSITE AUTO S	505 BARRON ST B	SE 0 - 1/8 (0.110 mi.)	C31	102
Database: CUPA SANTA CLARA, Date of Government Version: 05/16/2019				
9 MINUTE OIL & LUBE	***3839 EL CAMINO REAL***	***ESE 1/8 - 1/4 (0.178 mi.)***	***D33***	***103***
Database: CUPA SANTA CLARA, Date of Government Version: 05/16/2019				
REGAL STATION #428	***3897 EL CAMINO REAL***	***ESE 1/8 - 1/4 (0.229 mi.)***	***D46***	***157***
Database: CUPA SANTA CLARA, Date of Government Version: 05/16/2019				
MIKE'S ONE HOUR CLEA	***3886 EL CAMINO REAL***	***SE 1/8 - 1/4 (0.245 mi.)***	***G49***	***187***
Database: CUPA SANTA CLARA, Date of Government Version: 05/16/2019				

Lower Elevation	Address	Direction / Distance	Map ID	Page
BRITISH AUTOMOTIVE S	445 LAMBERT AV	NW 1/8 - 1/4 (0.192 mi.)	E36	122
Database: CUPA SANTA CLARA, Date of Government Version: 05/16/2019				
MATITYAHU PERFORMANC	***439 LAMBERT AVE***	***NW 1/8 - 1/4 (0.192 mi.)***	***E38***	***123***
Database: CUPA SANTA CLARA, Date of Government Version: 05/16/2019				
PRODIGY PRESS INC	417 LAMBERT AV	NW 1/8 - 1/4 (0.200 mi.)	E40	131
Database: CUPA SANTA CLARA, Date of Government Version: 05/16/2019				
AT&T CALIFORNIA - P1	***3350 BIRCH ST***	***NNW 1/8 - 1/4 (0.224 mi.)***	***F41***	***131***
Database: CUPA SANTA CLARA, Date of Government Version: 05/16/2019				

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

A review of the CA HIST CORTESE list, as provided by EDR, and dated 04/01/2001 has revealed that there are 15 CA HIST CORTESE sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
HEWLETT-PACKARD (620	***620 - 640 PAGE MILL***	***WNW 1/8 - 1/4 (0.152 mi.)***	***0***	***27***
Reg Id: 2 438063N02				
SHELL	***3601 EL CAMINO REAL***	***ESE 0 - 1/8 (0.027 mi.)***	***A12***	***66***

Reg Id: 43-1314				
JOHN'S AUTOMOTIVE Reg Id: 43-0206	***3508 EL CAMINO REAL***	***WSW 0 - 1/8 (0.033 mi.)***	***A21***	***87***
CO-OPT SERVICE STATI Reg Id: 43-0383	***3897 EL CAMINO REAL***	***ESE 1/8 - 1/4 (0.229 mi.)***	***D43***	***146***
VARIAN Reg Id: 43360086	***611 HANSEN WAY***	***W 1/4 - 1/2 (0.252 mi.)***	***H52***	***214***
CHEVRON Reg Id: 43-0325	3972 EL CAMINO REAL	SE 1/4 - 1/2 (0.320 mi.)	L65	308
BEACON STATION #463 Reg Id: 43-0160	***4073 EL CAMINO REAL***	***SE 1/4 - 1/2 (0.479 mi.)***	***O78***	***363***

Lower Elevation	Address	Direction / Distance	Map ID	Page
FIRESTONE TIRE CO Reg Id: 43-1030	***20707 AVALON BLVD S***	***WNW 0 - 1/8 (0.082 mi.)***	***B26***	***92***
DURA BOND BEARING CO Reg Id: 43-1824	***3201 ASH***	***NW 1/4 - 1/2 (0.288 mi.)***	***J55***	***260***
CARMEAN TRUST Reg Id: 43-1725	***411 ACACIA AVE***	***NW 1/4 - 1/2 (0.339 mi.)***	***68***	***321***
PALO ALTO NISSAN Reg Id: 43-1031	***3001 EL CAMINO REAL***	***NW 1/4 - 1/2 (0.389 mi.)***	***M70***	***326***
LOCKHEED MISSLES & S Reg Id: 43-1799	***3101 PARK BLVD***	***NNW 1/4 - 1/2 (0.420 mi.)***	***72***	***330***
JOST HEATING & SHEET Reg Id: 43-0765	***412 OLIVE AVE***	***NW 1/4 - 1/2 (0.424 mi.)***	***73***	***336***
CHEVRON Reg Id: 43-0318	***3401 ALMA***	***E 1/4 - 1/2 (0.441 mi.)***	***N74***	***339***
AOL INC Reg Id: 2 438131N01	***395 PAGE MILL RD***	***NW 1/4 - 1/2 (0.489 mi.)***	***P82***	***374***

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

A review of the CA HWP list, as provided by EDR, and dated 05/20/2019 has revealed that there are 6 CA HWP sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
COMMUNICATIONS & POW EPA Id: CAR000003863 Cleanup Status: CLOSED	***811 HANSEN WAY***	***W 1/4 - 1/2 (0.252 mi.)***	***H50***	***189***
VARIAN MEDICAL SYSTE EPA Id: CAD009120817 Cleanup Status: CLOSED	***3120 HANSEN WY***	***WSW 1/2 - 1 (0.536 mi.)***	***Q84***	***408***
INTEVAC EPA Id: CAT080010804 Cleanup Status: CLOSED	***601 CALIFORNIA AVE***	***WNW 1/2 - 1 (0.774 mi.)***	***90***	***498***
LOCKHEED MARTIN SPAC	***3251 HANOVER ST***	***SW 1/2 - 1 (0.802 mi.)***	***S91***	***524***

EPA Id: CAD009129354
Cleanup Status: CLOSED

HEWLETT-PACKARD COMP	***1501 PAGE MILL RD***	***WSW 1/2 - 1 (0.990 mi.)***	***U99***	***660***

EPA Id: CAD009122532
Cleanup Status: CLOSED

Lower Elevation	Address	Direction / Distance	Map ID	Page
AOL INC	***395 PAGE MILL RD***	***NW 1/4 - 1/2 (0.489 mi.)***	***P82***	***374***

EPA Id: CAD009122557
Cleanup Status: CLOSED

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

A review of the CA Notify 65 list, as provided by EDR, and dated 06/17/2019 has revealed that there is 1 CA Notify 65 site within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
HEWLETT-PACKARD	395 PAGE MILL RD.	NW 1/4 - 1/2 (0.489 mi.)	P81	374

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

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

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

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
BARRON PARK SHELL SE	3601 EL CAMINO REAL	ESE 0 - 1/8 (0.027 mi.)	A14	68
PALO ALTO AUTO INC	3508 EL CAMINO REAL	WSW 0 - 1/8 (0.033 mi.)	A24	90

EXECUTIVE SUMMARY

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

A review of the EDR Hist Cleaner list, as provided by EDR, has revealed that there is 1 EDR Hist Cleaner site within approximately 0.125 miles of the target property.

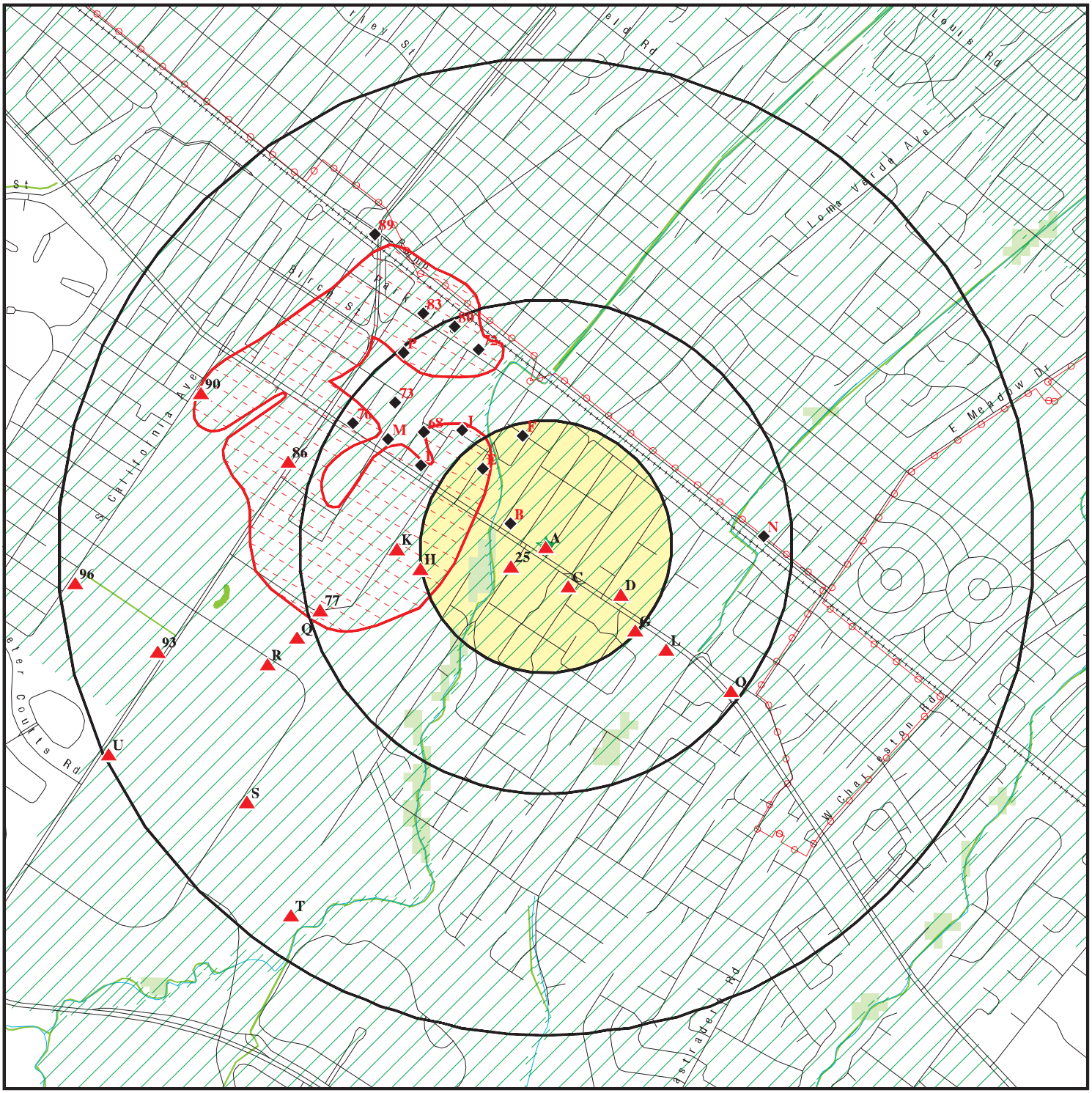
Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
PALO ALTO CLEANERS	3666 EL CAMINO REAL	SSE 0 - 1/8 (0.085 mi.)	C30	101

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 1 records.

Site Name	Database(s)
OREGON EXPWY UNDERPASS	SEMS-ARCHIVE

OVERVIEW MAP - 5788205.15S



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:	Phase I ESA	CLIENT:	Cornerstone Earth Group
ADDRESS:	3569, 3581, 3585 El Camino Real & 480 Matadero Ave Palo Alto CA 94306	CONTACT:	Stason Foster
		INQUIRY #:	5788205.15s
LAT/LONG:	37.419095 / 122.13371	DATE:	September 13, 2019 4:59 pm

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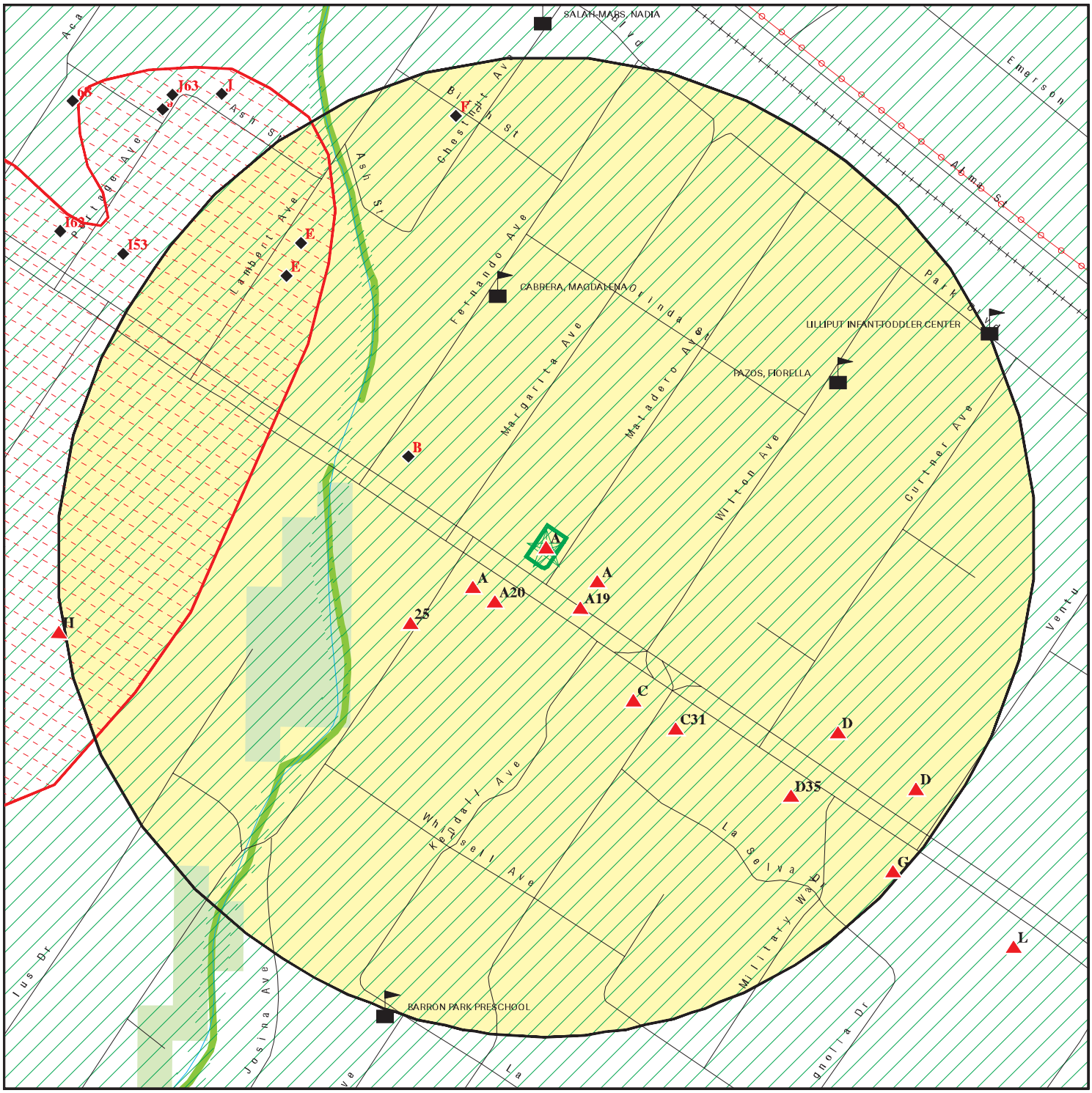
DETAIL MAP - 5788205.15S



0 1/16 1/8 1/4 Miles

- 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
- 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:	Phase I ESA	CLIENT:	Cornerstone Earth Group
ADDRESS:	3569, 3581, 3585 El Camino Real & 480 Matadero Ave Palo Alto CA 94306	CONTACT:	Stason Foster
LAT/LONG:	37.419095 / 122.13371	INQUIRY #:	5788205.15s
		DATE:	September 13, 2019 5:06 pm

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MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
Federal NPL site list								
NPL	1.000		0	1	0	0	NR	1
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	1.000		0	0	0	0	NR	0
Federal Delisted NPL site list								
Delisted NPL	1.000		0	0	0	0	NR	0
Federal CERCLIS list								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	1	0	NR	NR	1
Federal CERCLIS NFRAP site list								
SEMS-ARCHIVE	0.500		0	0	3	NR	NR	3
Federal RCRA CORRACTS facilities list								
CORRACTS	1.000		0	0	2	4	NR	6
Federal RCRA non-CORRACTS TSD facilities list								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Federal RCRA generators list								
RCRA-LQG	0.250		1	0	NR	NR	NR	1
RCRA-SQG	0.250		1	3	NR	NR	NR	4
RCRA-VSQG	0.250		0	0	NR	NR	NR	0
Federal institutional controls / engineering controls registries								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	1	0	NR	NR	1
US INST CONTROL	0.500		0	1	0	NR	NR	1
Federal ERNS list								
ERNS	0.001		0	NR	NR	NR	NR	0
State- and tribal - equivalent NPL								
CA RESPONSE	1.000		0	0	1	3	NR	4
State- and tribal - equivalent CERCLIS								
CA ENVIROSTOR	1.000		0	0	6	8	NR	14
State and tribal landfill and/or solid waste disposal site lists								
CA SWF/LF	0.500		0	0	0	NR	NR	0
State and tribal leaking storage tank lists								
CA LUST	0.500	2	7	3	16	NR	NR	28

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
INDIAN LUST	0.500		0	0	0	NR	NR	0
CA CPS-SLIC	0.500		0	1	10	NR	NR	11
CA HIST LUST	0.500	1	3	1	10	NR	NR	15
State and tribal registered storage tank lists								
FEMA UST	0.250		0	0	NR	NR	NR	0
CA UST	0.250		2	2	NR	NR	NR	4
CA AST	0.250		0	2	NR	NR	NR	2
INDIAN UST	0.250		0	0	NR	NR	NR	0
State and tribal voluntary cleanup sites								
CA VCP	0.500		0	0	1	NR	NR	1
INDIAN VCP	0.500		0	0	0	NR	NR	0
State and tribal Brownfields sites								
CA BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
CA WMUDS/SWAT	0.500		0	0	0	NR	NR	0
CA SWRCY	0.500		0	0	0	NR	NR	0
CA HAULERS	0.001		0	NR	NR	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
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
Local Lists of Hazardous waste / Contaminated Sites								
US HIST CDL	0.001		0	NR	NR	NR	NR	0
CA HIST Cal-Sites	1.000		0	0	1	2	NR	3
CA SCH	0.250		0	0	NR	NR	NR	0
CA CDL	0.001		0	NR	NR	NR	NR	0
CA Toxic Pits	1.000		0	0	0	0	NR	0
CA CERS HAZ WASTE	0.250		2	5	NR	NR	NR	7
US CDL	0.001		0	NR	NR	NR	NR	0
CA PFAS	0.500		0	0	0	NR	NR	0
Local Lists of Registered Storage Tanks								
CA SWEEPS UST	0.250	1	2	2	NR	NR	NR	5
CA HIST UST	0.250	3	2	2	NR	NR	NR	7
CA CERS TANKS	0.250		1	3	NR	NR	NR	4
CA FID UST	0.250	1	0	2	NR	NR	NR	3
Local Land Records								
CA LIENS	0.001		0	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
LIENS 2	0.001		0	NR	NR	NR	NR	0
CA DEED	0.500		0	0	2	NR	NR	2
Records of Emergency Release Reports								
HMIRS	0.001		0	NR	NR	NR	NR	0
CA CHMIRS	0.001		0	NR	NR	NR	NR	0
CA LDS	0.001		0	NR	NR	NR	NR	0
CA MCS	0.001		0	NR	NR	NR	NR	0
CA SPILLS 90	0.001		0	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		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	1	0	0	NR	1
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	1	NR	1
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	1	0	NR	NR	NR	NR	1
UXO	1.000		0	0	0	0	NR	0
DOCKET HWC	0.001		0	NR	NR	NR	NR	0
ECHO	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	1	5	NR	6
CA Cortese	0.500		1	0	2	NR	NR	3
CA CUPA Listings	0.250		6	7	NR	NR	NR	13

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 DRYCLEANERS	0.250		0	0	NR	NR	NR	0
CA EMI	0.001	1	0	NR	NR	NR	NR	1
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	1	0	NR	NR	NR	NR	1
CA ICE	0.001		0	NR	NR	NR	NR	0
CA HIST CORTESE	0.500	1	3	2	10	NR	NR	16
CA HWP	1.000		0	0	2	4	NR	6
CA HWT	0.250		0	0	NR	NR	NR	0
NY MANIFEST	0.250		0	0	NR	NR	NR	0
CA MINES	0.250		0	0	NR	NR	NR	0
CA MWMP	0.250		0	0	NR	NR	NR	0
CA NPDES	0.001		0	NR	NR	NR	NR	0
CA PEST LIC	0.001		0	NR	NR	NR	NR	0
CA PROC	0.500		0	0	0	NR	NR	0
CA Notify 65	1.000		0	0	1	0	NR	1
CA HAZMAT	0.250		0	0	NR	NR	NR	0
CA UIC	0.001		0	NR	NR	NR	NR	0
CA UIC GEO	0.001		0	NR	NR	NR	NR	0
CA WASTEWATER PITS	0.500		0	0	0	NR	NR	0
CA WDS	0.001		0	NR	NR	NR	NR	0
CA WIP	0.250		0	0	NR	NR	NR	0
CA MILITARY PRIV SITES	0.001		0	NR	NR	NR	NR	0
CA PROJECT	0.001		0	NR	NR	NR	NR	0
CA WDR	0.001		0	NR	NR	NR	NR	0
CA CIWQS	0.001		0	NR	NR	NR	NR	0
CA CERS	0.001	1	0	NR	NR	NR	NR	1
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
EDR HIGH RISK HISTORICAL RECORDS								
EDR Exclusive Records								
EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125	1	2	NR	NR	NR	NR	3
EDR Hist Cleaner	0.125		1	NR	NR	NR	NR	1
EDR RECOVERED GOVERNMENT ARCHIVES								
Exclusive Recovered Govt. Archives								
CA RGA LF	0.001		0	NR	NR	NR	NR	0
CA RGA LUST	0.001	1	0	NR	NR	NR	NR	1
- Totals --		15	36	42	68	27	0	188

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

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

A1 Target Property — **COMBES AUTO SERVICE**, **3585 EL CAMINO REAL**, **PALO ALTO, CA 94304** — **CA HAZNET** — **S113063032**, **N/A**

Site 1 of 24 in cluster A

Actual: 39 ft.

HAZNET:

Name:	COMBES AUTO SERVICE
Address:	3585 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA 943040000
Year:	1993
GEPAID:	CAL000110983
Contact:	TZU-FANG CHANG OWNER
Telephone:	--
Mailing Name:	Not reported
Mailing Address:	27330 URSULA LN
Mailing City,St,Zip:	LOS ALTOS, CA 940220000
Gen County:	Santa Clara
TSD EPA ID:	CAT080011059
TSD County:	Los Angeles
Tons:	0.8
CA Waste Code:	223-Unspecified oil-containing waste
Method:	R01-Recycler
Facility County:	Santa Clara

Name:	COMBES AUTO SERVICE
Address:	3585 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA 943040000
Year:	1993
GEPAID:	CAL000110983
Contact:	TZU-FANG CHANG OWNER
Telephone:	--
Mailing Name:	Not reported
Mailing Address:	27330 URSULA LN
Mailing City,St,Zip:	LOS ALTOS, CA 940220000
Gen County:	Santa Clara
TSD EPA ID:	CAT080011059
TSD County:	Los Angeles
Tons:	0.6
CA Waste Code:	343-Unspecified organic liquid mixture
Method:	R01-Recycler
Facility County:	Santa Clara

A2 Target Property — **COMBES AUTO REPAIR**, **3585 EL CAMINO REAL**, **PALO ALTO, CA 94306** — **CA HIST UST**, **CA EMI** — **U001595949**, **N/A**

Site 2 of 24 in cluster A

Actual: 39 ft.

HIST UST:

Name:	COMBES AUTO REPAIR
Address:	3585 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA 94306
File Number:	Not reported
URL:	Not reported
Region:	STATE
Facility ID:	00000057416
Facility Type:	Gas Station
Other Type:	Not reported
Contact Name:	CHENG-CHING LIANG

COMBES AUTO REPAIR (Continued) **U001595949**

Telephone:	4154932572
Owner Name:	CHENG-CHING LIANG
Owner Address:	27330 URSULA LN.
Owner City,St,Zip:	LOS ALTOS HILLS, CA 94022
Total Tanks:	0002

Tank Num:	001
Container Num:	1
Year Installed:	Not reported
Tank Capacity:	00001000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

Tank Num:	002
Container Num:	2
Year Installed:	Not reported
Tank Capacity:	00001000
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

EMI:

Name:	FREY ENVIRONMENTAL, INC
Address:	3585 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA 94306
Year:	2013
County Code:	43
Air Basin:	SF
Facility ID:	21638
Air District Name:	BA
SIC Code:	1799
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:	0.026
Reactive Organic Gases Tons/Yr:	0.0181636
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:	FREY ENVIRONMENTAL, INC
Address:	3585 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA 94306
Year:	2014
County Code:	43
Air Basin:	SF
Facility ID:	21638
Air District Name:	BA
SIC Code:	1799
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported

COMBES AUTO REPAIR (Continued) **U001595949**

Total Organic Hydrocarbon Gases Tons/Yr:	0.0550597
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:	FREY ENVIRONMENTAL, INC
Address:	3585 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA 94306
Year:	2015
County Code:	43
Air Basin:	SF
Facility ID:	21638
Air District Name:	BA
SIC Code:	1799
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:	0.0550597
Reactive Organic Gases Tons/Yr:	0.05505971
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

A3 Target Property **COMBES AUTO REPAIR** **CA HIST UST** **S118408849**
3585 ELCAMINO REAL **N/A**
PALO ALTO, CA 94306

Site 3 of 24 in cluster A

Actual: 39 ft.

HIST UST:

Name:	COMBES AUTO REPAIR
Address:	3585 ELCAMINO REAL
City,State,Zip:	PALO ALTO, CA 94306
File Number:	0002CFC8
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002CFC8.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

COMBES AUTO REPAIR (Continued) **S118408849**

Leak Detection: Not reported

Click here for Geo Tracker PDF:

A4 Target Property **COMBES AUTO SERVICE**
3585 EL CAMINO REAL
PALO ALTO, CA 94306

EDR Hist Auto **1020333353**
N/A

Site 4 of 24 in cluster A

Actual: 39 ft.

EDR Hist Auto

Year:	Name:	Type:
1969	COMBES ROBERT G	General Automotive Repair Shops
1970	COMBES ROBERT G	General Automotive Repair Shops
1971	COMBES ROBERT G	General Automotive Repair Shops
1972	COMBES ROBERT G	General Automotive Repair Shops
1973	COMBES ROBERT G	General Automotive Repair Shops
1974	COMBES AUTO SERVICE	General Automotive Repair Shops
1975	COMBES AUTO SERVICE	General Automotive Repair Shops
1976	COMBES AUTO SERVICE	General Automotive Repair Shops
1977	COMBES AUTO SERVICE	General Automotive Repair Shops
1978	COMBES AUTO SERVICE	General Automotive Repair Shops
1979	COMBES AUTO SERVICE	General Automotive Repair Shops
1980	COMBES AUTO SERVICE	General Automotive Repair Shops
1982	COMBES AUTO SERVICE	General Automotive Repair Shops
1983	COMBES AUTO SERVICE	Gasoline Service Stations
1985	COMBES AUTO SERVICE	Gasoline Service Stations
1986	COMBES AUTO SERVICE	Gasoline Service Stations
1987	COMBES AUTO SERVICE	Gasoline Service Stations
1988	COMBES AUTO SERVICE	Gasoline Service Stations
1989	COMBES AUTO SERVICE	Gasoline Service Stations
1990	COMBES AUTO SERVICE	Gasoline Service Stations
1991	COMBES AUTO SERVICE	Gasoline Service Stations
1992	COMBES AUTO SERVICE	Gasoline Service Stations
1993	COMBES AUTO SERVICE	Gasoline Service Stations

A5 Target Property **COMBES AUTO REPAIR**
3585 EL CAMINO REAL
PALO ALTO, CA 94306

FINDS **1023287469**
N/A

Site 5 of 24 in cluster A

Actual: 39 ft.

FINDS:

Registry ID: 110065786634

Environmental Interest/Information System
STATE MASTER

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

A6 Target Property | **COMBES AUTO REPAIR**
3585 EL CAMINO REAL
PALO ALTO, CA 94306

Site 6 of 24 in cluster A

CA LUST
CA HIST LUST
CA SWEEPS UST
CA HIST UST
CA HIST CORTESE
CA CERS

U001595948
N/A

Actual: 39 ft.

LUST:

Name:	COMBES AUTO REPAIR
Address:	3585 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA 94306
Lead Agency:	SANTA CLARA COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608500445
Global Id:	T0608500445
Latitude:	37.4190451960747
Longitude:	-122.133711576462
Status:	Completed - Case Closed
Status Date:	08/31/2016
Case Worker:	AC
RB Case Number:	12-034
Local Agency:	SANTA CLARA COUNTY LOP
File Location:	All Files are on GeoTracker or in the Local Agency Database
Local Case Number:	06S3W12R01f
Potential Media Affect:	Aquifer used for drinking water supply, Other Groundwater (uses other than drinking water), Soil
Potential Contaminants of Concern:	Benzene, Toluene, Xylene, MTBE / TBA / Other Fuel Oxygenates, Gasoline
Site History:	The site is currently an unoccupied former auto repair and commercial gasoline service station. An unauthorized release was reported in November 1986 following the removal of two gasoline underground storage tanks (USTs) in July of 1986. An unknown volume of soil was excavated to a depth of 12 feet below grade and disposed of off-site. Several rounds of investigation and sampling, including the installation of 12 monitoring wells, have adequately defined the nature and extent of the contaminant plume. Remediation included soil excavation, completed in 1986, and soil vapor extraction with air sparging conducted between January 2013 and September 2014. The most recent groundwater sampling data report concentrations that satisfy the groundwater criteria of the Low-Threat Case Closure Policy.

LUST:

Global Id:	T0608500445
Contact Type:	Local Agency Caseworker
Contact Name:	AARON COSTA
Organization Name:	SANTA CLARA COUNTY LOP
Address:	1555 Berger Drive, Suite 300
City:	SAN JOSE
Email:	aaron.costa@cep.sccgov.org
Phone Number:	4089181954

LUST:

Global Id:	T0608500445
Action Type:	ENFORCEMENT
Date:	05/28/2009
Action:	Staff Letter
Global Id:	T0608500445
Action Type:	ENFORCEMENT
Date:	06/26/2009

COMBES AUTO REPAIR (Continued) **U001595948**

Action:	Staff Letter - #9002626
Global Id:	T0608500445
Action Type:	ENFORCEMENT
Date:	04/17/2014
Action:	Staff Letter
Global Id:	T0608500445
Action Type:	RESPONSE
Date:	01/09/2009
Action:	Soil and Water Investigation Report
Global Id:	T0608500445
Action Type:	RESPONSE
Date:	10/31/2009
Action:	Monitoring Report - Quarterly
Global Id:	T0608500445
Action Type:	RESPONSE
Date:	07/31/2010
Action:	Monitoring Report - Quarterly
Global Id:	T0608500445
Action Type:	RESPONSE
Date:	01/31/2010
Action:	Monitoring Report - Quarterly
Global Id:	T0608500445
Action Type:	RESPONSE
Date:	01/29/2015
Action:	Email Correspondence
Global Id:	T0608500445
Action Type:	RESPONSE
Date:	02/27/2015
Action:	Monitoring Report - Quarterly
Global Id:	T0608500445
Action Type:	RESPONSE
Date:	07/30/2015
Action:	Monitoring Report - Quarterly
Global Id:	T0608500445
Action Type:	RESPONSE
Date:	10/30/2015
Action:	Monitoring Report - Quarterly
Global Id:	T0608500445
Action Type:	ENFORCEMENT
Date:	02/18/2015
Action:	Staff Letter
Global Id:	T0608500445
Action Type:	ENFORCEMENT
Date:	04/03/2015
Action:	Staff Letter

COMBES AUTO REPAIR (Continued) **U001595948**

Global Id: T0608500445
Action Type: RESPONSE
Date: 10/15/2009
Action: Site Assessment Report

Global Id: T0608500445
Action Type: RESPONSE
Date: 04/30/2014
Action: Remedial Progress Report

Global Id: T0608500445
Action Type: RESPONSE
Date: 10/30/2014
Action: Remedial Progress Report

Global Id: T0608500445
Action Type: ENFORCEMENT
Date: 05/17/2010
Action: Staff Letter

Global Id: T0608500445
Action Type: ENFORCEMENT
Date: 09/16/2011
Action: Staff Letter

Global Id: T0608500445
Action Type: ENFORCEMENT
Date: 11/21/2014
Action: Staff Letter

Global Id: T0608500445
Action Type: Other
Date: 08/01/1986
Action: Leak Discovery

Global Id: T0608500445
Action Type: RESPONSE
Date: 09/09/2016
Action: Well Destruction Report

Global Id: T0608500445
Action Type: ENFORCEMENT
Date: 01/22/2015
Action: Staff Letter

Global Id: T0608500445
Action Type: ENFORCEMENT
Date: 06/02/2016
Action: Staff Letter

Global Id: T0608500445
Action Type: RESPONSE
Date: 12/23/2011
Action: Other Report / Document

Global Id: T0608500445
Action Type: RESPONSE

COMBES AUTO REPAIR (Continued) **U001595948**

Date: 05/09/2002
Action: CAP/RAP - Feasibility Study Report

Global Id: T0608500445
Action Type: RESPONSE
Date: 01/15/2009
Action: Other Report / Document

Global Id: T0608500445
Action Type: RESPONSE
Date: 02/27/2003
Action: Interim Remedial Action Report

Global Id: T0608500445
Action Type: RESPONSE
Date: 06/03/2005
Action: Other Report / Document

Global Id: T0608500445
Action Type: RESPONSE
Date: 01/01/1987
Action: Correspondence

Global Id: T0608500445
Action Type: RESPONSE
Date: 08/14/1986
Action: Other Report / Document

Global Id: T0608500445
Action Type: RESPONSE
Date: 08/01/2013
Action: Remedial Progress Report

Global Id: T0608500445
Action Type: RESPONSE
Date: 03/31/2006
Action: Risk Assessment Report

Global Id: T0608500445
Action Type: RESPONSE
Date: 05/31/2000
Action: Soil and Water Investigation Report

Global Id: T0608500445
Action Type: RESPONSE
Date: 11/21/2007
Action: Other Report / Document

Global Id: T0608500445
Action Type: RESPONSE
Date: 11/25/1993
Action: Other Workplan

Global Id: T0608500445
Action Type: RESPONSE
Date: 11/16/2007
Action: Well Installation Report

COMBES AUTO REPAIR (Continued) **U001595948**

Global Id: T0608500445
Action Type: RESPONSE
Date: 04/25/2005
Action: Other Report / Document

Global Id: T0608500445
Action Type: RESPONSE
Date: 01/30/2001
Action: CAP/RAP - Other Report

Global Id: T0608500445
Action Type: RESPONSE
Date: 07/11/1986
Action: Other Report / Document

Global Id: T0608500445
Action Type: RESPONSE
Date: 07/01/2011
Action: Monitoring Report - Quarterly

Global Id: T0608500445
Action Type: RESPONSE
Date: 09/07/1994
Action: Other Report / Document

Global Id: T0608500445
Action Type: RESPONSE
Date: 03/07/2001
Action: Other Report / Document

Global Id: T0608500445
Action Type: RESPONSE
Date: 01/26/2001
Action: Monitoring Report - Quarterly

Global Id: T0608500445
Action Type: RESPONSE
Date: 06/03/2005
Action: Other Report / Document

Global Id: T0608500445
Action Type: RESPONSE
Date: 08/15/1994
Action: Monitoring Report - Quarterly

Global Id: T0608500445
Action Type: ENFORCEMENT
Date: 05/23/2005
Action: Staff Letter - #50523

Global Id: T0608500445
Action Type: ENFORCEMENT
Date: 08/04/2005
Action: Staff Letter - #50804

Global Id: T0608500445
Action Type: ENFORCEMENT

COMBES AUTO REPAIR (Continued) **U001595948**

Date: 12/15/2005
Action: Staff Letter - #51215

Global Id: T0608500445
Action Type: ENFORCEMENT
Date: 08/31/2016
Action: Closure/No Further Action Letter

Global Id: T0608500445
Action Type: RESPONSE
Date: 06/08/2016
Action: Correspondence

Global Id: T0608500445
Action Type: RESPONSE
Date: 02/05/2015
Action: Other Workplan - Regulator Responded

Global Id: T0608500445
Action Type: RESPONSE
Date: 02/16/2015
Action: Other Workplan - Regulator Responded

Global Id: T0608500445
Action Type: RESPONSE
Date: 02/05/2016
Action: Request for Closure - Regulator Responded

Global Id: T0608500445
Action Type: REMEDIATION
Date: 12/01/1992
Action: Soil Vapor Extraction (SVE)

Global Id: T0608500445
Action Type: REMEDIATION
Date: 07/10/1986
Action: Excavation

Global Id: T0608500445
Action Type: REMEDIATION
Date: 12/08/2002
Action: Soil Vapor Extraction (SVE)

Global Id: T0608500445
Action Type: ENFORCEMENT
Date: 06/26/2009
Action: Staff Letter - #9002626

Global Id: T0608500445
Action Type: ENFORCEMENT
Date: 09/16/1991
Action: Notice of Responsibility - #40039

Global Id: T0608500445
Action Type: ENFORCEMENT
Date: 07/10/1994
Action: Staff Letter - #28756

COMBES AUTO REPAIR (Continued) **U001595948**

Global Id: T0608500445
Action Type: ENFORCEMENT
Date: 10/12/2012
Action: Staff Letter

Global Id: T0608500445
Action Type: ENFORCEMENT
Date: 03/25/2016
Action: Notification - Public Notice of Case Closure

Global Id: T0608500445
Action Type: ENFORCEMENT
Date: 06/03/2005
Action: Other Report

Global Id: T0608500445
Action Type: RESPONSE
Date: 01/04/2013
Action: Remedial Progress Report

Global Id: T0608500445
Action Type: ENFORCEMENT
Date: 08/27/1995
Action: Staff Letter - #28762

Global Id: T0608500445
Action Type: ENFORCEMENT
Date: 08/15/2012
Action: Notification - Public Notice of ROD/RAP/CAP

Global Id: T0608500445
Action Type: Other
Date: 11/14/1986
Action: Leak Reported

Global Id: T0608500445
Action Type: ENFORCEMENT
Date: 08/20/2008
Action: Staff Letter - #80020280

Global Id: T0608500445
Action Type: ENFORCEMENT
Date: 10/22/2008
Action: Staff Letter - #80022201

Global Id: T0608500445
Action Type: RESPONSE
Date: 04/22/2009
Action: Preliminary Site Assessment Workplan - Addendum

Global Id: T0608500445
Action Type: RESPONSE
Date: 09/22/1994
Action: Monitoring Report - Quarterly

Global Id: T0608500445
Action Type: RESPONSE

COMBES AUTO REPAIR (Continued) **U001595948**

Date: 10/15/1995
Action: Monitoring Report - Quarterly

Global Id: T0608500445
Action Type: ENFORCEMENT
Date: 02/25/2009
Action: Staff Letter - #90025220

Global Id: T0608500445
Action Type: ENFORCEMENT
Date: 01/13/2015
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0608500445
Action Type: RESPONSE
Date: 09/15/2009
Action: Other Report / Document

Global Id: T0608500445
Action Type: RESPONSE
Date: 10/20/2008
Action: Preliminary Site Assessment Workplan

Global Id: T0608500445
Action Type: RESPONSE
Date: 04/30/2010
Action: Monitoring Report - Quarterly

Global Id: T0608500445
Action Type: RESPONSE
Date: 07/03/2015
Action: Site Assessment Report

Global Id: T0608500445
Action Type: RESPONSE
Date: 07/30/2014
Action: Remedial Progress Report

Global Id: T0608500445
Action Type: RESPONSE
Date: 04/30/2015
Action: Monitoring Report - Quarterly

Global Id: T0608500445
Action Type: RESPONSE
Date: 05/29/2015
Action: Other Report / Document

LUST:
Global Id: T0608500445
Status: Open - Case Begin Date
Status Date: 07/11/1986

Global Id: T0608500445
Status: Open - Site Assessment
Status Date: 01/28/1993

COMBES AUTO REPAIR (Continued) **U001595948**

Global Id: T0608500445
Status: Open - Remediation
Status Date: 07/30/1993

Global Id: T0608500445
Status: Open - Site Assessment
Status Date: 07/30/1993

Global Id: T0608500445
Status: Open - Verification Monitoring
Status Date: 11/21/2014

Global Id: T0608500445
Status: Open - Eligible for Closure
Status Date: 06/02/2016

Global Id: T0608500445
Status: Completed - Case Closed
Status Date: 08/31/2016

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Pollution Characterization
Case Number: 06S3W12R01f
How Discovered: Not reported
Leak Cause: Not reported
Leak Source: Not reported
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: 1/28/1993
Pollution Characterization Began: 7/30/1993
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

HIST LUST SANTA CLARA:
Name: Combes Auto Repair
Address: 3585 El Camino Real
City: Palo Alto
Region: SANTA CLARA
Region Code: 2
SCVWD ID: 06S3W12R01
Oversite Agency: SCVWD
Date Listed: 1987-01-01 00:00:00
Closed Date: Not reported

SWEEPS UST:
Name: COMBES AUTO REPAIR
Address: 3585 EL CAMINO REAL
City: PALO ALTO
Status: Not reported
Comp Number: 9785
Number: Not reported

COMBES AUTO REPAIR (Continued) **U001595948**

Board Of Equalization:	44-026056
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	43-006-009785-000001
Tank Status:	Not reported
Capacity:	2000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	REG UNLEADED
Number Of Tanks:	5

Name:	COMBES AUTO REPAIR
Address:	3585 EL CAMINO REAL
City:	PALO ALTO
Status:	Not reported
Comp Number:	9785
Number:	Not reported
Board Of Equalization:	44-026056
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	43-006-009785-000002
Tank Status:	Not reported
Capacity:	10000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	LEADED
Number Of Tanks:	Not reported

Name:	COMBES AUTO REPAIR
Address:	3585 EL CAMINO REAL
City:	PALO ALTO
Status:	Not reported
Comp Number:	9785
Number:	Not reported
Board Of Equalization:	44-026056
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	43-006-009785-000003
Tank Status:	Not reported
Capacity:	10000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	REG UNLEADED
Number Of Tanks:	Not reported

Name:	COMBES AUTO REPAIR
Address:	3585 EL CAMINO REAL
City:	PALO ALTO

COMBES AUTO REPAIR (Continued) **U001595948**

Status:	Not reported
Comp Number:	9785
Number:	Not reported
Board Of Equalization:	44-026056
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	43-006-009785-000004
Tank Status:	Not reported
Capacity:	1000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	REG UNLEADED
Number Of Tanks:	Not reported

Name:	COMBES AUTO REPAIR
Address:	3585 EL CAMINO REAL
City:	PALO ALTO
Status:	Not reported
Comp Number:	9785
Number:	Not reported
Board Of Equalization:	44-026056
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	43-006-009785-000005
Tank Status:	Not reported
Capacity:	1000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	LEADED
Number Of Tanks:	Not reported

Name:	COMBES AUTO REPAIR
Address:	3585 EL CAMINO REAL
City:	PALO ALTO
Status:	Active
Comp Number:	9785
Number:	3
Board Of Equalization:	44-026056
Referral Date:	03-13-93
Action Date:	06-07-94
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	Not reported
Tank Status:	Not reported
Capacity:	Not reported
Active Date:	Not reported
Tank Use:	Not reported
STG:	Not reported
Content:	Not reported
Number Of Tanks:	Not reported

COMBES AUTO REPAIR (Continued) **U001595948**

HIST UST:

Name:	COMBES AUTO REPAIR
Address:	3585 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA 94306
File Number:	0002CFC6
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002CFC6.pdf
Region:	STATE
Facility ID:	00000009785
Facility Type:	Other
Other Type:	Not reported
Contact Name:	CHENG-CHING LIANG
Telephone:	0000000000
Owner Name:	CHENG-CHING LIANG
Owner Address:	27330 URCULA LN
Owner City,St,Zip:	LOS ALTOS HILLS, CA 94022
Total Tanks:	0003
Tank Num:	001
Container Num:	1
Year Installed:	Not reported
Tank Capacity:	00002000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	002
Container Num:	1
Year Installed:	Not reported
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	003
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

Click here for Geo Tracker PDF:

HIST CORTESE:

edr_fname:	COMBES AUTO REPAIR
edr_fadd1:	3585 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA
Region:	CORTESE
Facility County Code:	43
Reg By:	LTNKA
Reg Id:	43-0394

COMBES AUTO REPAIR (Continued) **U001595948**

CERS:

Name:	COMBES AUTO REPAIR
Address:	3585 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA 94306
Site ID:	255083
CERS ID:	T0608500445
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	AARON COSTA - SANTA CLARA COUNTY LOP
Entity Title:	Not reported
Affiliation Address:	1555 Berger Drive, Suite 300
Affiliation City:	SAN JOSE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	4089181954

A7 Target Property **COMBES AUTO REPAIR**
3585 EL CAMINO REAL
PALO ALTO, CA 94306

CA LUST **S101623427**
CA FID UST **N/A**

Site 7 of 24 in cluster A

Actual: 39 ft.

LUST SANTA CLARA:

Name:	COMBES AUTO REPAIR
Address:	3585 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA
Region:	SANTA CLARA
SCVWD ID:	06S3W12R01F
Date Closed:	Not reported
EDR Link ID:	06S3W12R01F

CA FID UST:

Facility ID:	43000580
Regulated By:	UTNKA
Regulated ID:	00009785
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	Not reported
Mail To:	Not reported
Mailing Address:	3585 EL CAMINO REAL
Mailing Address 2:	Not reported
Mailing City,St,Zip:	PALO ALTO 94306
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

A8 Target Property | **COMBES AUTO REPAIR**
3585 EL CAMINO REAL
PALO ALTO, CA | **CA RGA LUST** | **S114605001**
N/A

Site 8 of 24 in cluster A

Actual: 39 ft.

RGA LUST:

Name: COMBES AUTO REPAIR
Address: 3585 EL CAMINO REAL
City: PALO ALTO
State: PALO ALTO
2012 COMBES AUTO REPAIR 3585 EL CAMINO REAL
Name: COMBES AUTO REPAIR
Address: 3585 EL CAMINO REAL
City: PALO ALTO
State: PALO ALTO
2011 COMBES AUTO REPAIR 3585 EL CAMINO REAL
Name: COMBES AUTO REPAIR
Address: 3585 EL CAMINO REAL
City: PALO ALTO
State: PALO ALTO
2010 COMBES AUTO REPAIR 3585 EL CAMINO REAL
Name: COMBES AUTO REPAIR
Address: 3585 EL CAMINO REAL
City: PALO ALTO
State: PALO ALTO
2009 COMBES AUTO REPAIR 3585 EL CAMINO REAL
Name: COMBES AUTO REPAIR
Address: 3585 EL CAMINO REAL
City: PALO ALTO
State: PALO ALTO
2008 COMBES AUTO REPAIR 3585 EL CAMINO REAL
Name: COMBES AUTO REPAIR
Address: 3585 EL CAMINO REAL
City: PALO ALTO
State: PALO ALTO
2007 COMBES AUTO REPAIR 3585 EL CAMINO REAL
Name: COMBES AUTO REPAIR
Address: 3585 EL CAMINO REAL
City: PALO ALTO
State: PALO ALTO
2006 COMBES AUTO REPAIR 3585 EL CAMINO REAL
Name: COMBES AUTO REPAIR
Address: 3585 EL CAMINO REAL
City: PALO ALTO
State: PALO ALTO
2005 COMBES AUTO REPAIR 3585 EL CAMINO REAL
Name: COMBES AUTO REPAIR
Address: 3585 EL CAMINO REAL
City: PALO ALTO
State: PALO ALTO
2003 COMBES AUTO REPAIR 3585 EL CAMINO REAL
Name: COMBES AUTO REPAIR
Address: 3585 EL CAMINO REAL
City: PALO ALTO
State: PALO ALTO
2002 COMBES AUTO REPAIR 3585 EL CAMINO REAL
Name: COMBES AUTO REPAIR
Address: 3585 EL CAMINO REAL

COMBES AUTO REPAIR (Continued) **S114605001**

City: PALO ALTO
State: PALO ALTO
2001 COMBES AUTO REPAIR 3585 EL CAMINO REAL
Name: COMBES AUTO REPAIR
Address: 3585 EL CAMINO REAL
City: PALO ALTO
State: PALO ALTO
2000 COMBES AUTO REPAIR 3585 EL CAMINO REAL
Name: COMBES AUTO REPAIR
Address: 3585 EL CAMINO REAL
City: PALO ALTO
State: PALO ALTO
1998 COMBES AUTO REPAIR 3585 EL CAMINO REAL
Name: COMBES AUTO REPAIR
Address: 3585 EL CAMINO REAL
City: PALO ALTO
State: PALO ALTO
1997 COMBES AUTO REPAIR 3585 EL CAMINO REAL
Name: COMBES AUTO REPAIR
Address: 3585 EL CAMINO REAL
City: PALO ALTO
State: PALO ALTO
1996 COMBES AUTO REPAIR 3585 EL CAMINO REAL
Name: COMBES AUTO REPAIR
Address: 3585 EL CAMINO REAL
City: PALO ALTO
State: PALO ALTO
1995 COMBES AUTO REPAIR 3585 EL CAMINO REAL
Name: COMBES AUTO REPAIR
Address: 3585 EL CAMINO REAL
City: PALO ALTO
State: PALO ALTO
1994 COMBES AUTO REPAIR 3585 EL CAMINO REAL
Name: COMBES AUTO REPAIR
Address: 3585 EL CAMINO REAL
City: PALO ALTO
State: PALO ALTO
1993 COMBES AUTO REPAIR 3585 EL CAMINO REAL
Name: COMBES AUTO REPAIR
Address: 3585 EL CAMINO REAL
City: PALO ALTO
State: PALO ALTO
1992 COMBES AUTO REPAIR 3585 EL CAMINO REAL

NPL Region WNW 1/8-1/4 804 ft.

HEWLETT-PACKARD (620-640 PAGE MILL ROAD)
620 - 640 PAGE MILL RD.
PALO ALTO, CA 94304

NPL **1000281842**
SEMS **CAD980884209**
US ENG CONTROLS
US INST CONTROL
CA CPS-SLIC
ROD
CA ENF
CA HIST CORTESE
CA CIWQS
CA CERS

NPL:
Name: HEWLETT-PACKARD (620-640 PAGE MILL ROAD)
Address: 620 - 640 PAGE MILL RD.

HEWLETT-PACKARD (620-640 PAGE MILL ROAD) (Continued) **1000281842**

City,State,Zip:	PALO ALTO, CA 94304
EPA ID:	CAD980884209
EPA Region:	9
Federal:	N
Final Date:	1990-02-21 00:00:00
Site ID:	902134
Latitude:	37.421399999999998
Site Score:	29.760000000000002
Longitude:	-122.1434

NPL:

EPA ID:	CAD980884209
NPL Status:	Currently on the Final NPL
Category Description:	Depth To Aquifer-> 10 And <= 25 Feet
Category Value:	20

EPA ID:	CAD980884209
NPL Status:	Currently on the Final NPL
Category Description:	Distance To Nearest Population-> 1/4 And <= 1/2 Mile
Category Value:	2640

NPL:

EPA ID:	CAD980884209
Site ID:	0902134
Site Status:	F
Federal Site:	N
EPA Region:	09
Date Proposed:	06/24/88
Date Deleted:	Not reported
Date Finalized:	02/21/90

NPL:

EPA ID:	CAD980884209
NPL Status:	Currently on the Final NPL
Substance ID:	Not reported
Substance:	Not reported
CAS #:	Not reported
Pathway:	Not reported
Scoring:	Not reported

EPA ID:	CAD980884209
NPL Status:	Currently on the Final NPL
Substance ID:	U078
Substance:	DICHLOROETHENE, 1,1-
CAS #:	75-35-4
Pathway:	GROUND WATER PATHWAY
Scoring:	4

EPA ID:	CAD980884209
NPL Status:	Currently on the Final NPL
Substance ID:	U079
Substance:	TRANS-DICHLOROETHYLENE, 1,2-
CAS #:	156-60-5
Pathway:	GROUND WATER PATHWAY
Scoring:	2

EPA ID:	CAD980884209

HEWLETT-PACKARD (620-640 PAGE MILL ROAD) (Continued) **1000281842**

NPL Status: Currently on the Final NPL
Substance ID: U226
Substance: TRICHLOROETHANE, 1,1,1-
CAS #: 71-55-6
Pathway: GROUND WATER PATHWAY
Scoring: 2

EPA ID: CAD980884209
NPL Status: Currently on the Final NPL
Substance ID: U228
Substance: TRICHLOROETHYLENE (TCE)
CAS #: 79-01-6
Pathway: GROUND WATER PATHWAY
Scoring: 2

EPA ID: CAD980884209
NPL Status: Currently on the Final NPL
Substance ID: U239
Substance: XYLENE
CAS #: 1330-20-7
Pathway: GROUND WATER PATHWAY
Scoring: 2

NPL:
EPA ID: CAD980884209
Summary: Conditions at proposal June 24, 1988): Hewlett-Packard manufactured optoelectronic equipment on a 10-acre site at 620-640 Page Mill Road in Palo Alto, Santa Clara County, California, until 1986. In July 1981, at least 300 gallons of waste s

EPA ID: CAD980884209
Summary: olvents, including 1,1,1-trichloroethane, trichloroethylene, toluene, xylene, and alcohols, leaked from a buried storage tank for a period of at least 3 weeks. The company excavated the tank and approximately 100 cubic yards of contaminated so

EPA ID: CAD980884209
Summary: il and transported the materials to a ha ardous waste facility regulated under Subtitle C of the Resource Conservation and Recovery Act. Since 1982, the company has been pumping and treating contaminated ground water. Tests conducted in 1

EPA ID: CAD980884209
Summary: 986 by a consultant to Hewlett-Packard detected trans-1,2-dichloroethylene, 1,1-dichloroethylene, trichloroethylene, 1,1,1-trichloroethane, and xylene, several in high concentrations 290,000 parts per billion) in ground water under the tank are

EPA ID: CAD980884209
Summary: a. An estimated 57,000 people obtain drinking water from municipal wells within 3 miles of the site. In 1987, Hewlett-Packard excavated an additional 810 cubic yards of soil around the former tank area. Status February 21, 1990): He

EPA ID: CAD980884209
Summary: wlett-Packard is conducting a remedial investigation/feasibility study RI/FS) to determine the type and extent of off-site

HEWLETT-PACKARD (620-640 PAGE MILL ROAD) (Continued) **1000281842**

contamination and identify alternatives for remedial action. A report on the RI/FS is due in February 1990.

NPL:
EPA ID: CAD980884209
NPL Status: Final
Proposed Date: 06/24/1988
Final Date: 02/21/1990
Deleted Date: Not reported

NPL:
EPA ID: CAD980884209
NPL Name: HEWLETT-PACKARD (620-640 PAGE MILL ROAD)

SEMS:
Site ID: 0902134
EPA ID: CAD980884209
Cong District: 14,18
FIPS Code: 06085
Latitude: +37.421400
Longitude: -122.143400
FF: N
NPL: Currently on the Final NPL
Non NPL Status: Not reported

SEMS Detail:
Region: 09
Site ID: 0902134
EPA ID: CAD980884209
Site Name: HEWLETT-PACKARD (620-640 PAGE MILL ROAD)
NPL: F
FF: N
OU: 00
Action Code: TG
Action Name: TA GRANT
SEQ: 1
Start Date: 1990-06-05 04:00:00
Finish Date: 7/31/1998 4:00:00 AM
Qual: Not reported
Current Action Lead: EPA Perf

Region: 09
Site ID: 0902134
EPA ID: CAD980884209
Site Name: HEWLETT-PACKARD (620-640 PAGE MILL ROAD)
NPL: F
FF: N
OU: 00
Action Code: MA
Action Name: ST COOP
SEQ: 1
Start Date: 1989-09-15 04:00:00
Finish Date: Not reported
Qual: Not reported
Current Action Lead: St Ovrsght

HEWLETT-PACKARD (620-640 PAGE MILL ROAD) (Continued) **1000281842**

Region:	09
Site ID:	0902134
EPA ID:	CAD980884209
Site Name:	HEWLETT-PACKARD (620-640 PAGE MILL ROAD)
NPL:	F
FF:	N
OU:	00
Action Code:	FE
Action Name:	5 YEAR
SEQ:	2
Start Date:	2004-12-31 05:00:00
Finish Date:	9/30/2005 4:00:00 AM
Qual:	Not reported
Current Action Lead:	EPA Perf

Region:	09
Site ID:	0902134
EPA ID:	CAD980884209
Site Name:	HEWLETT-PACKARD (620-640 PAGE MILL ROAD)
NPL:	F
FF:	N
OU:	00
Action Code:	FE
Action Name:	5 YEAR
SEQ:	3
Start Date:	2010-09-30 04:00:00
Finish Date:	9/30/2010 4:00:00 AM
Qual:	Not reported
Current Action Lead:	EPA Perf

Region:	09
Site ID:	0902134
EPA ID:	CAD980884209
Site Name:	HEWLETT-PACKARD (620-640 PAGE MILL ROAD)
NPL:	F
FF:	N
OU:	00
Action Code:	FE
Action Name:	5 YEAR
SEQ:	1
Start Date:	2000-08-01 04:00:00
Finish Date:	9/14/2000 4:00:00 AM
Qual:	Not reported
Current Action Lead:	EPA Perf

Region:	09
Site ID:	0902134
EPA ID:	CAD980884209
Site Name:	HEWLETT-PACKARD (620-640 PAGE MILL ROAD)
NPL:	F
FF:	N
OU:	00
Action Code:	FE
Action Name:	5 YEAR
SEQ:	4
Start Date:	2014-11-05 05:00:00
Finish Date:	9/30/2015 4:00:00 AM

HEWLETT-PACKARD (620-640 PAGE MILL ROAD) (Continued) **1000281842**

Qual:	Not reported
Current Action Lead:	EPA Perf

Region:	09
Site ID:	0902134
EPA ID:	CAD980884209
Site Name:	HEWLETT-PACKARD (620-640 PAGE MILL ROAD)
NPL:	F
FF:	N
OU:	00
Action Code:	CR
Action Name:	CI
SEQ:	1
Start Date:	2011-09-02 04:00:00
Finish Date:	Not reported
Qual:	Not reported
Current Action Lead:	EPA Perf

Region:	09
Site ID:	0902134
EPA ID:	CAD980884209
Site Name:	HEWLETT-PACKARD (620-640 PAGE MILL ROAD)
NPL:	F
FF:	N
OU:	01
Action Code:	BD
Action Name:	PRP RI/FS
SEQ:	1
Start Date:	1989-03-16 05:00:00
Finish Date:	3/24/1995 5:00:00 AM
Qual:	Not reported
Current Action Lead:	St Ovrsght

Region:	09
Site ID:	0902134
EPA ID:	CAD980884209
Site Name:	HEWLETT-PACKARD (620-640 PAGE MILL ROAD)
NPL:	F
FF:	N
OU:	01
Action Code:	NK
Action Name:	PRP FS
SEQ:	1
Start Date:	2012-02-23 05:00:00
Finish Date:	Not reported
Qual:	Not reported
Current Action Lead:	St Ovrsght

Region:	09
Site ID:	0902134
EPA ID:	CAD980884209
Site Name:	HEWLETT-PACKARD (620-640 PAGE MILL ROAD)
NPL:	F
FF:	N
OU:	01
Action Code:	NA
Action Name:	PRP RI

HEWLETT-PACKARD (620-640 PAGE MILL ROAD) (Continued) **1000281842**

SEQ:	1
Start Date:	2011-06-01 05:00:00
Finish Date:	10/6/2016 4:00:00 AM
Qual:	Not reported
Current Action Lead:	EPA Ovrsght

Region:	09
Site ID:	0902134
EPA ID:	CAD980884209
Site Name:	HEWLETT-PACKARD (620-640 PAGE MILL ROAD)
NPL:	F
FF:	N
OU:	01
Action Code:	BE
Action Name:	PRP RD
SEQ:	1
Start Date:	1994-09-21 04:00:00
Finish Date:	1/23/1995 5:00:00 AM
Qual:	Not reported
Current Action Lead:	St Ovrsght

Region:	09
Site ID:	0902134
EPA ID:	CAD980884209
Site Name:	HEWLETT-PACKARD (620-640 PAGE MILL ROAD)
NPL:	F
FF:	N
OU:	00
Action Code:	AR
Action Name:	ADMIN REC
SEQ:	1
Start Date:	1991-04-02 05:00:00
Finish Date:	3/24/1995 5:00:00 AM
Qual:	E
Current Action Lead:	EPA Perf

Region:	09
Site ID:	0902134
EPA ID:	CAD980884209
Site Name:	HEWLETT-PACKARD (620-640 PAGE MILL ROAD)
NPL:	F
FF:	N
OU:	01
Action Code:	ED
Action Name:	R/H ASMT
SEQ:	1
Start Date:	1992-09-30 04:00:00
Finish Date:	9/30/1992 4:00:00 AM
Qual:	Not reported
Current Action Lead:	St Ovrsght

Region:	09
Site ID:	0902134
EPA ID:	CAD980884209
Site Name:	HEWLETT-PACKARD (620-640 PAGE MILL ROAD)
NPL:	F
FF:	N

HEWLETT-PACKARD (620-640 PAGE MILL ROAD) (Continued) **1000281842**

OU:	00
Action Code:	CM
Action Name:	PCOR
SEQ:	1
Start Date:	1997-09-16 04:00:00
Finish Date:	9/16/1997 4:00:00 AM
Qual:	Not reported
Current Action Lead:	EPA Perf

Region:	09
Site ID:	0902134
EPA ID:	CAD980884209
Site Name:	HEWLETT-PACKARD (620-640 PAGE MILL ROAD)
NPL:	F
FF:	N
OU:	01
Action Code:	RO
Action Name:	ROD
SEQ:	1
Start Date:	1995-03-24 05:00:00
Finish Date:	3/24/1995 5:00:00 AM
Qual:	R
Current Action Lead:	EPA Perf

Region:	09
Site ID:	0902134
EPA ID:	CAD980884209
Site Name:	HEWLETT-PACKARD (620-640 PAGE MILL ROAD)
NPL:	F
FF:	N
OU:	01
Action Code:	BF
Action Name:	PRP RA
SEQ:	1
Start Date:	1995-01-23 05:00:00
Finish Date:	12/11/1996 5:00:00 AM
Qual:	Not reported
Current Action Lead:	St Ovrsght

Region:	09
Site ID:	0902134
EPA ID:	CAD980884209
Site Name:	HEWLETT-PACKARD (620-640 PAGE MILL ROAD)
NPL:	F
FF:	N
OU:	00
Action Code:	RS
Action Name:	RV ASSESS
SEQ:	2
Start Date:	1989-08-03 04:00:00
Finish Date:	8/3/1989 4:00:00 AM
Qual:	Not reported
Current Action Lead:	EPA Perf

Region:	09
Site ID:	0902134
EPA ID:	CAD980884209

HEWLETT-PACKARD (620-640 PAGE MILL ROAD) (Continued) **1000281842**

Site Name:	HEWLETT-PACKARD (620-640 PAGE MILL ROAD)
NPL:	F
FF:	N
OU:	00
Action Code:	RS
Action Name:	RV ASSESS
SEQ:	3
Start Date:	1990-08-14 04:00:00
Finish Date:	8/14/1990 4:00:00 AM
Qual:	Not reported
Current Action Lead:	EPA Perf

Region:	09
Site ID:	0902134
EPA ID:	CAD980884209
Site Name:	HEWLETT-PACKARD (620-640 PAGE MILL ROAD)
NPL:	F
FF:	N
OU:	00
Action Code:	RS
Action Name:	RV ASSESS
SEQ:	1
Start Date:	1992-12-29 05:00:00
Finish Date:	12/29/1992 5:00:00 AM
Qual:	Not reported
Current Action Lead:	EPA Perf

Region:	09
Site ID:	0902134
EPA ID:	CAD980884209
Site Name:	HEWLETT-PACKARD (620-640 PAGE MILL ROAD)
NPL:	F
FF:	N
OU:	00
Action Code:	SI
Action Name:	SI
SEQ:	1
Start Date:	1987-06-01 04:00:00
Finish Date:	6/1/1987 4:00:00 AM
Qual:	H
Current Action Lead:	EPA Perf

Region:	09
Site ID:	0902134
EPA ID:	CAD980884209
Site Name:	HEWLETT-PACKARD (620-640 PAGE MILL ROAD)
NPL:	F
FF:	N
OU:	00
Action Code:	NP
Action Name:	PROPOSED
SEQ:	1
Start Date:	1988-06-24 04:00:00
Finish Date:	6/24/1988 4:00:00 AM
Qual:	Not reported
Current Action Lead:	EPA Perf

HEWLETT-PACKARD (620-640 PAGE MILL ROAD) (Continued) **1000281842**

Region:	09
Site ID:	0902134
EPA ID:	CAD980884209
Site Name:	HEWLETT-PACKARD (620-640 PAGE MILL ROAD)
NPL:	F
FF:	N
OU:	00
Action Code:	PA
Action Name:	PA
SEQ:	1
Start Date:	1984-07-01 05:00:00
Finish Date:	7/1/1984 5:00:00 AM
Qual:	L
Current Action Lead:	EPA Perf

Region:	09
Site ID:	0902134
EPA ID:	CAD980884209
Site Name:	HEWLETT-PACKARD (620-640 PAGE MILL ROAD)
NPL:	F
FF:	N
OU:	00
Action Code:	HR
Action Name:	HAZRANK
SEQ:	1
Start Date:	1987-06-01 04:00:00
Finish Date:	6/1/1987 4:00:00 AM
Qual:	Not reported
Current Action Lead:	EPA Perf

Region:	09
Site ID:	0902134
EPA ID:	CAD980884209
Site Name:	HEWLETT-PACKARD (620-640 PAGE MILL ROAD)
NPL:	F
FF:	N
OU:	00
Action Code:	DS
Action Name:	DISCVRY
SEQ:	1
Start Date:	1984-07-01 05:00:00
Finish Date:	7/1/1984 5:00:00 AM
Qual:	Not reported
Current Action Lead:	EPA Perf

Region:	09
Site ID:	0902134
EPA ID:	CAD980884209
Site Name:	HEWLETT-PACKARD (620-640 PAGE MILL ROAD)
NPL:	F
FF:	N
OU:	00
Action Code:	NF
Action Name:	NPL FINL
SEQ:	1
Start Date:	1990-02-21 05:00:00
Finish Date:	2/21/1990 5:00:00 AM

HEWLETT-PACKARD (620-640 PAGE MILL ROAD) (Continued) **1000281842**

Qual:	Not reported
Current Action Lead:	EPA Perf

SIte:

Name:	HEWLETT-PACKARD (620-640 PAGE MILL ROAD)
Address:	620 - 640 PAGE MILL RD.
Address 2:	Not reported
City,State,Zip:	PALO ALTO, CA 94304
Event Code:	Not reported
Action Taken Date:	06/30/1995
EPA ID:	CAD980884209
Site ID:	0902134
Action Name:	RECORD OF DECISION
Action ID:	001
Operable Unit:	01
Action Completion Date:	03/24/1995
Contaminated Media:	Groundwater
Engineering Control:	Air Stripping
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported

Media:

Engineering Control:	Air Stripping
EPA ID:	CAD980884209
Contaminated Media:	Groundwater
Site ID:	0902134
Action ID:	001
Action Completion Date:	03/24/1995
Operable Unit:	01
Action Name:	RECORD OF DECISION
Action Taken Date:	06/30/1995
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported

Engineering Control:	Carbon Adsorption
EPA ID:	CAD980884209
Contaminated Media:	Groundwater
Site ID:	0902134
Action ID:	001
Action Completion Date:	03/24/1995
Operable Unit:	01
Action Name:	RECORD OF DECISION
Action Taken Date:	06/30/1995
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported

Engineering Control:	Directional Wells (Enhancement)
EPA ID:	CAD980884209
Contaminated Media:	Groundwater
Site ID:	0902134
Action ID:	001

HEWLETT-PACKARD (620-640 PAGE MILL ROAD) (Continued) **1000281842**

Action Completion Date:	03/24/1995
Operable Unit:	01
Action Name:	RECORD OF DECISION
Action Taken Date:	06/30/1995
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported

Engineering Control:	Discharge
EPA ID:	CAD980884209
Contaminated Media:	Groundwater
Site ID:	0902134
Action ID:	001
Action Completion Date:	03/24/1995
Operable Unit:	01
Action Name:	RECORD OF DECISION
Action Taken Date:	06/30/1995
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported

Engineering Control:	Monitoring
EPA ID:	CAD980884209
Contaminated Media:	Groundwater
Site ID:	0902134
Action ID:	001
Action Completion Date:	03/24/1995
Operable Unit:	01
Action Name:	RECORD OF DECISION
Action Taken Date:	06/30/1995
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported

Engineering Control:	Pump And Treat
EPA ID:	CAD980884209
Contaminated Media:	Groundwater
Site ID:	0902134
Action ID:	001
Action Completion Date:	03/24/1995
Operable Unit:	01
Action Name:	RECORD OF DECISION
Action Taken Date:	06/30/1995
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported

Engineering Control:	Carbon Adsorption
EPA ID:	CAD980884209
Contaminated Media:	Soil
Site ID:	0902134
Action ID:	001
Action Completion Date:	03/24/1995

HEWLETT-PACKARD (620-640 PAGE MILL ROAD) (Continued) **1000281842**

Operable Unit:	01
Action Name:	RECORD OF DECISION
Action Taken Date:	06/30/1995
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported

Engineering Control:	Physical Separation
EPA ID:	CAD980884209
Contaminated Media:	Soil
Site ID:	0902134
Action ID:	001
Action Completion Date:	03/24/1995
Operable Unit:	01
Action Name:	RECORD OF DECISION
Action Taken Date:	06/30/1995
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported

Engineering Control:	Soil Vapor Extraction (in-situ)
EPA ID:	CAD980884209
Contaminated Media:	Soil
Site ID:	0902134
Action ID:	001
Action Completion Date:	03/24/1995
Operable Unit:	01
Action Name:	RECORD OF DECISION
Action Taken Date:	06/30/1995
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported

US INST CONTROL:

Name:	HEWLETT-PACKARD (620-640 PAGE MILL ROAD)
Address:	620 - 640 PAGE MILL RD.
Address 2:	Not reported
City,State,Zip:	PALO ALTO, CA 94304
EPA ID:	CAD980884209
Site ID:	0902134
Action Name:	RECORD OF DECISION
Action ID:	001
Operable Unit:	01
Action Completion Date:	03/24/1995
Actual Date:	06/30/1995
Contaminated Media:	Groundwater
Institutional Control:	Deed Restriction
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported

HEWLETT-PACKARD (620-640 PAGE MILL ROAD) (Continued) **1000281842**

CPS-SLIC:

Name:	HEWLETT-PACKARD COMPANY
Address:	640 PAGE MILL RD
City,State,Zip:	PALO ALTO, CA 94304-1001
Region:	STATE
Facility Status:	**Open - Remediation**
Status Date:	01/01/1987
Global Id:	SL720511210
Lead Agency:	SAN FRANCISCO BAY RWQCB (REGION 2)
Lead Agency Case Number:	Not reported
Latitude:	37.4211115046554
Longitude:	-122.144923210144
Case Type:	Cleanup Program Site
Case Worker:	RWP
Local Agency:	SANTA CLARA VALLEY WATER DISTRICT
RB Case Number:	43S0051
File Location:	Regional Board
Potential Media Affected:	Other Groundwater (uses other than drinking water), Soil Vapor
Potential Contaminants of Concern:	Trichloroethylene (TCE), 1,1,1-Trichloroethane (TCA), Arsenic, Tetrachloroethylene (PCE)
Site History:	The responsible parties conducted the following remedial measures: - Soil excavation of the on-site dry well source in 1990s - On-site soil vapor extraction for a few years - On- and off-site groundwater extraction that continues today - On-site In-situ chemical oxidation (ISCO) Groundwater migration is under lateral control in the A1 and A2 Zones with increased off-property extraction in EW-8 and EW-10. However, CVOC levels in the A2 Zone rose from non-detectable levels in 2000 to elevated levels since 2001. The installation and monitoring of a B-Zone well downgradient from the area of elevated A2-Zone CVOCs indicates the B Zone has not been significantly impacted. Folllowing up on the last 5YR, the Responsible Parties are pilot testing on-property direct remediation of the A1 and A2 Zones through focused groundwater extraction that has successfully lowered CVOC levels from over DNAPL threshold to the high-hundreds to low thousands of parts per billion. On-property indoor air vapor intrusion is effectively controlled by the podium-parking design of the building that has a vapor barrier. Off-property VI evaluation is currently being conducted with the residential phase recently completed. The off-property VI evaluation concluded that VI is not occurring in single family homes and in the breathing zone of residential and commercial buildings with Regional Water Board and USEPA concurrence.

Click here to access the California GeoTracker records for this facility:

ROD:

EPA ID:	CAD980884209
RG:	9
Site ID:	902134
Name:	HEWLETT-PACKARD (620-640 PAGE MILL ROAD)
Action:	GOVT ROD for PRP Remedy
Operable Unit Number:	OVERALL SITE
SEQ ID:	1
Action Completion:	1995-03-24 00:00:00
NPL Status:	Final
Non NPL Status:	Not reported

HEWLETT-PACKARD (620-640 PAGE MILL ROAD) (Continued) **1000281842**

ENF:

Name:	HEWLETT PKRD-640 PAGE MILL
Address:	640 PAGE MILL ROAD
City,State,Zip:	PALO ALTO, CA 94304
Region:	2
Facility Id:	230206
Agency Name:	Not reported
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	Industrial
Agency Type:	Not reported
# Of Agencies:	Not reported
Place Latitude:	37.422282
Place Longitude:	-122.142781
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Enf Action
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	Not reported
Program Category1:	Not reported
Program Category2:	UNREGS
# Of Programs:	Not reported
WDID:	Not reported
Reg Measure Id:	Not reported
Reg Measure Type:	Not reported
Region:	Not reported
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Not reported
Status Date:	Not reported
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported

HEWLETT-PACKARD (620-640 PAGE MILL ROAD) (Continued) **1000281842**

WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	Not reported
Individual/General:	Not reported
Fee Code:	Not reported
Direction/Voice:	Not reported
Enforcement Id(EID):	219940
Region:	2
Order / Resolution Number:	87-14202
Enforcement Action Type:	Clean-up and Abatement Order
Effective Date:	10/21/1987
Adoption/Issuance Date:	Not reported
Achieve Date:	1989-03-15
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 2 438063N02
Description:	SCR-CAO REQUIRING CLEANUP OF OFFSITE PLUME
Program:	ENFCAO
Latest Milestone Completion Date:	1989-03-15
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

Name:	HEWLETT PKRD-640 PAGE MILL
Address:	640 PAGE MILL ROAD
City,State,Zip:	PALO ALTO, CA 94304
Region:	2
Facility Id:	230206
Agency Name:	Not reported
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	Industrial
Agency Type:	Not reported
# Of Agencies:	Not reported
Place Latitude:	37.422282
Place Longitude:	-122.142781
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported

HEWLETT-PACKARD (620-640 PAGE MILL ROAD) (Continued) **1000281842**

NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Enf Action
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	Not reported
Program Category1:	Not reported
Program Category2:	UNREGS
# Of Programs:	Not reported
WDID:	Not reported
Reg Measure Id:	Not reported
Reg Measure Type:	Not reported
Region:	Not reported
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Not reported
Status Date:	Not reported
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	Not reported
Individual/General:	Not reported
Fee Code:	Not reported
Direction/Voice:	Not reported
Enforcement Id(EID):	219935
Region:	2
Order / Resolution Number:	90-067
Enforcement Action Type:	Clean-up and Abatement Order
Effective Date:	05/16/1990
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 2 438063N02
Description:	ENF ORDER
Program:	ENFCAO

HEWLETT-PACKARD (620-640 PAGE MILL ROAD) (Continued) **1000281842**

Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

Name:	HEWLETT PKRD-640 PAGE MILL
Address:	640 PAGE MILL ROAD
City,State,Zip:	PALO ALTO, CA 94304
Region:	2
Facility Id:	230206
Agency Name:	Not reported
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	Industrial
Agency Type:	Not reported
# Of Agencies:	Not reported
Place Latitude:	37.422282
Place Longitude:	-122.142781
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Enf Action
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	Not reported
Program Category1:	Not reported
Program Category2:	UNREGS
# Of Programs:	Not reported
WDID:	Not reported
Reg Measure Id:	Not reported
Reg Measure Type:	Not reported
Region:	Not reported
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported

HEWLETT-PACKARD (620-640 PAGE MILL ROAD) (Continued) **1000281842**

Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Not reported
Status Date:	Not reported
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	Not reported
Individual/General:	Not reported
Fee Code:	Not reported
Direction/Voice:	Not reported
Enforcement Id(EID):	219518
Region:	2
Order / Resolution Number:	87-164
Enforcement Action Type:	Clean-up and Abatement Order
Effective Date:	12/16/1987
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 2 438063N02
Description:	SCR-CAO REQUIRING CLEANUP OF OFFSITE PLUME
Program:	ENFCAO
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

Name:	HEWLETT PKRD-640 PAGE MILL
Address:	640 PAGE MILL ROAD
City,State,Zip:	PALO ALTO, CA 94304
Region:	2
Facility Id:	230206
Agency Name:	Not reported
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	Industrial
Agency Type:	Not reported
# Of Agencies:	Not reported
Place Latitude:	37.422282
Place Longitude:	-122.142781
SIC Code 1:	Not reported

HEWLETT-PACKARD (620-640 PAGE MILL ROAD) (Continued) **1000281842**

SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Enf Action
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	Not reported
Program Category1:	Not reported
Program Category2:	UNREGS
# Of Programs:	Not reported
WDID:	Not reported
Reg Measure Id:	Not reported
Reg Measure Type:	Not reported
Region:	Not reported
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Not reported
Status Date:	Not reported
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	Not reported
Individual/General:	Not reported
Fee Code:	Not reported
Direction/Voice:	Not reported
Enforcement Id(EID):	222957
Region:	2
Order / Resolution Number:	94-13001
Enforcement Action Type:	Clean-up and Abatement Order
Effective Date:	09/21/1994

HEWLETT-PACKARD (620-640 PAGE MILL ROAD) (Continued) **1000281842**

Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Active
Title:	Enforcement - 2 438063N02
Description:	SCR-
Program:	ENFCAO
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

Name:	HEWLETT PKRD-640 PAGE MILL
Address:	640 PAGE MILL ROAD
City,State,Zip:	PALO ALTO, CA 94304
Region:	2
Facility Id:	230206
Agency Name:	Not reported
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	Industrial
Agency Type:	Not reported
# Of Agencies:	Not reported
Place Latitude:	37.422282
Place Longitude:	-122.142781
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Enf Action
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	Not reported
Program Category1:	Not reported
Program Category2:	UNREGS

HEWLETT-PACKARD (620-640 PAGE MILL ROAD) (Continued) **1000281842**

# Of Programs:	Not reported
WDID:	Not reported
Reg Measure Id:	Not reported
Reg Measure Type:	Not reported
Region:	Not reported
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Not reported
Status Date:	Not reported
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	Not reported
Individual/General:	Not reported
Fee Code:	Not reported
Direction/Voice:	Not reported
Enforcement Id(EID):	239903
Region:	2
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	13267 Letter
Effective Date:	01/22/2002
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Active
Title:	Enforcement - 2 438063N02
Description:	Request to submit workplan to investigate contmaination by 1,4-dioxane, a solvent stabilizer, in the solvent plume.
Program:	ENF13267
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0
Name:	HEWLETT PKRD-640 PAGE MILL
Address:	640 PAGE MILL ROAD
City,State,Zip:	PALO ALTO, CA 94304
Region:	2

HEWLETT-PACKARD (620-640 PAGE MILL ROAD) (Continued) **1000281842**

Facility Id:	230206
Agency Name:	Not reported
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	Industrial
Agency Type:	Not reported
# Of Agencies:	Not reported
Place Latitude:	37.422282
Place Longitude:	-122.142781
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Enf Action
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	Not reported
Program Category1:	Not reported
Program Category2:	UNREGS
# Of Programs:	Not reported
WDID:	Not reported
Reg Measure Id:	Not reported
Reg Measure Type:	Not reported
Region:	Not reported
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Not reported
Status Date:	Not reported
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported

HEWLETT-PACKARD (620-640 PAGE MILL ROAD) (Continued) **1000281842**

WDR Review - Planned:	Not reported
Status Enrollee:	Not reported
Individual/General:	Not reported
Fee Code:	Not reported
Direction/Voice:	Not reported
Enforcement Id(EID):	220169
Region:	2
Order / Resolution Number:	89-037
Enforcement Action Type:	Clean-up and Abatement Order
Effective Date:	03/15/1989
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 2 438063N02
Description:	SCR-SITE CLEANUP REQUIREMENTS AND ADOPTION OF WORKPLAN FOR COMPLETING RI/FS.
Program:	ENFCAO
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

HIST CORTESE:

edr_fname:	SCR-HEWLETT PKRD-640 PAGE
edr_fadd1:	640 PAGE MILL
City,State,Zip:	PALO ALTO, CA 94304
Region:	CORTESE
Facility County Code:	43
Reg By:	WBC&D
Reg Id:	2 438063N02

CIWQS:

Name:	HEWLETT PKRD-640 PAGE MILL
Address:	640 PAGE MILL ROAD
City,State,Zip:	PALO ALTO, CA 94304
Agency:	HP, Inc
Agency Address:	1501 Page Mill Road 100, Palo Alto, CA 94304
Place/Project Type:	Other
SIC/NAICS:	Not reported
Region:	2
Program:	UNREGS
Regulatory Measure Status:	Historical
Regulatory Measure Type:	WDR
Order Number:	86-027
WDID:	2 438063N02
NPDES Number:	Not reported
Adoption Date:	04/16/1986
Effective Date:	04/16/1986

HEWLETT-PACKARD (620-640 PAGE MILL ROAD) (Continued) **1000281842**

Termination Date:	Not reported
Expiration/Review Date:	04/16/1989
Design Flow:	0.0001
Major/Minor:	Not reported
Complexity:	A
TTWQ:	1
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	37.422282
Longitude:	-122.142781

CERS:

Name:	HEWLETT PKRD-640 PAGE MILL
Address:	640 PAGE MILL ROAD
City,State,Zip:	PALO ALTO, CA 94304
Site ID:	351226
CERS ID:	230206
CERS Description:	Unregulated

Enforcement Action:

Site ID:	351226
Site Name:	Hewlett Pkrd-640 Page Mill
Site Address:	640 PAGE MILL ROAD
Site City:	PALO ALTO
Site Zip:	94304
Enf Action Date:	01-22-2002
Enf Action Type:	Enforcement Letter (Formal)
Enf Action Description:	Enforcement Letter Citing Violations and with Required Actions (Formal)
Enf Action Notes:	Not reported
Enf Action Division:	Water Boards
Enf Action Program:	UNSPEC
Enf Action Source:	CIWQS

Site ID:	351226
Site Name:	Hewlett Pkrd-640 Page Mill
Site Address:	640 PAGE MILL ROAD
Site City:	PALO ALTO
Site Zip:	94304
Enf Action Date:	03-15-1989
Enf Action Type:	Clean-up and Abatement Order
Enf Action Description:	Clean-up and Abatement Order
Enf Action Notes:	Not reported
Enf Action Division:	Water Boards
Enf Action Program:	UNSPEC
Enf Action Source:	CIWQS

Site ID:	351226
Site Name:	Hewlett Pkrd-640 Page Mill
Site Address:	640 PAGE MILL ROAD
Site City:	PALO ALTO
Site Zip:	94304
Enf Action Date:	05-16-1990
Enf Action Type:	Clean-up and Abatement Order
Enf Action Description:	Clean-up and Abatement Order
Enf Action Notes:	Not reported
Enf Action Division:	Water Boards

HEWLETT-PACKARD (620-640 PAGE MILL ROAD) (Continued) **1000281842**

Enf Action Program:	UNSPEC
Enf Action Source:	CIWQS

Site ID:	351226
Site Name:	Hewlett Pkrd-640 Page Mill
Site Address:	640 PAGE MILL ROAD
Site City:	PALO ALTO
Site Zip:	94304
Enf Action Date:	09-21-1994
Enf Action Type:	Clean-up and Abatement Order
Enf Action Description:	Clean-up and Abatement Order
Enf Action Notes:	Not reported
Enf Action Division:	Water Boards
Enf Action Program:	UNSPEC
Enf Action Source:	CIWQS

Site ID:	351226
Site Name:	Hewlett Pkrd-640 Page Mill
Site Address:	640 PAGE MILL ROAD
Site City:	PALO ALTO
Site Zip:	94304
Enf Action Date:	10-21-1987
Enf Action Type:	Clean-up and Abatement Order
Enf Action Description:	Clean-up and Abatement Order
Enf Action Notes:	Not reported
Enf Action Division:	Water Boards
Enf Action Program:	UNSPEC
Enf Action Source:	CIWQS

Site ID:	351226
Site Name:	Hewlett Pkrd-640 Page Mill
Site Address:	640 PAGE MILL ROAD
Site City:	PALO ALTO
Site Zip:	94304
Enf Action Date:	12-16-1987
Enf Action Type:	Clean-up and Abatement Order
Enf Action Description:	Clean-up and Abatement Order
Enf Action Notes:	Not reported
Enf Action Division:	Water Boards
Enf Action Program:	UNSPEC
Enf Action Source:	CIWQS

A9 **AIR LIQUIDE HYDROGEN REFUELING STATION** **CA CERS HAZ WASTE** **S123522399**
ESE **3601 EL CAMINO REAL** **CA CERS** **N/A**
< 1/8 **PALO ALTO, CA 94306**
0.027 mi.
140 ft. **Site 9 of 24 in cluster A**

Relative:
Higher

Actual:
39 ft.

CERS HAZ WASTE:

Name:	AIR LIQUIDE HYDROGEN REFUELING STATION
Address:	3601 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA 94306
Site ID:	444636
CERS ID:	10775413
CERS Description:	Hazardous Waste Generator

AIR LIQUIDE HYDROGEN REFUELING STATION (Continued) **S123522399**

CERS:

Name:	AIR LIQUIDE HYDROGEN REFUELING STATION
Address:	3601 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA 94306
Site ID:	444636
CERS ID:	10775413
CERS Description:	Chemical Storage Facilities

Coordinates:

Site ID:	444636
Facility Name:	Air Liquide Hydrogen Refueling Station
Env Int Type Code:	HMBP
Program ID:	10775413
Coord Name:	Not reported
Ref Point Type Desc:	Center of a facility or station.
Latitude:	37.418830
Longitude:	-122.133210

Affiliation:

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	3601 El Camino Real
Affiliation City:	Palo Alto
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94306
Affiliation Phone:	Not reported

Affiliation Type Desc:	Parent Corporation
Entity Name:	Air Liquide Advanced Technologies US
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:	Not reported

Affiliation Type Desc:	Identification Signer
Entity Name:	Teresa Howe
Entity Title:	Director, Health, Safety, Environment & Security
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	CUPA District
Entity Name:	Santa Clara County Environmental Health
Entity Title:	Not reported
Affiliation Address:	1555 Berger Drive, Suite 300
Affiliation City:	San Jose
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95112-2716

AIR LIQUIDE HYDROGEN REFUELING STATION (Continued) **S123522399**

Affiliation Phone:	(408) 918-3400
Affiliation Type Desc:	Document Preparer
Entity Name:	Teresa Howe
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:	Not reported
Affiliation Type Desc:	Environmental Contact
Entity Name:	Teresa Howe
Entity Title:	Not reported
Affiliation Address:	9756 Santa Fe Springs Rd
Affiliation City:	Santa Fe Springs
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90670
Affiliation Phone:	Not reported
Affiliation Type Desc:	Operator
Entity Name:	Air Liquide Advanced Technologies US
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:	(713) 624-8000
Affiliation Type Desc:	Legal Owner
Entity Name:	Air Liquide Advanced Technologies US
Entity Title:	Not reported
Affiliation Address:	9811 Katy Freeway, Suite 100
Affiliation City:	Houston
Affiliation State:	TX
Affiliation Country:	United States
Affiliation Zip:	77024
Affiliation Phone:	(713) 624-8000

A10 **BARRON PARK SHELL SERVICE STATION** **CA UST** **U004049753**
ESE **3601 EL CAMINO RL** **N/A**
< 1/8 **PALO ALTO, CA 94306**
0.027 mi.
140 ft. **Site 10 of 24 in cluster A**

Relative:
Higher

Actual:
39 ft.

UST:

Name:	BARRON PARK SHELL SERVICE STATION
Address:	3601 EL CAMINO RL
City,State,Zip:	PALO ALTO, CA 94306
Facility ID:	43-006-001724
Permitting Agency:	PALO ALTO, CITY OF
Latitude:	37.41882265
Longitude:	-122.133422

A11 ESE < 1/8 0.027 mi. 140 ft. | **SHELL SERVICE STATION 3601 EL CAMINO REAL PALO ALTO, CA 94306** | **CA LUST, CA SWEEPS UST, CA CERS** | **U003775893 N/A**

Site 11 of 24 in cluster A

Relative: Higher

Actual: 39 ft.

LUST:

Name:	SHELL - 3601 EL CAMINO
Address:	3601 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA 94306
Lead Agency:	SANTA CLARA COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608501292
Global Id:	T0608501292
Latitude:	37.4189131208041
Longitude:	-122.133357524872
Status:	Completed - Case Closed
Status Date:	07/29/2016
Case Worker:	AC
RB Case Number:	19-047
Local Agency:	SANTA CLARA COUNTY LOP
File Location:	All Files are on GeoTracker or in the Local Agency Database
Local Case Number:	06S3W12R02f
Potential Media Affect:	Other Groundwater (uses other than drinking water), Soil
Potential Contaminants of Concern:	Benzene, Toluene, Xylene, MTBE / TBA / Other Fuel Oxygenates, Gasoline
Site History:	1985 Underground Storage Tank (UST) Removal and Replacement: During 1985, four steel USTs (two 5,000 gallon and two 8,000 gallon) were replaced with three double-walled fiberglass USTs. These activities are documented in GeoStrategies Inc.s December 8, 1995 Site Remedial Investigation Summary. No other reports were found documenting these activities. 1985 Subsurface Investigation: During September 1985, EMCON Associates, Inc. (EMCON) advanced three exploratory borings (S-A, S-B, S-1) at the site. Up to 3,400 milligrams per kilogram (mg/kg) of total petroleum hydrocarbons as gasoline (TPHg) were detected in soil samples collected from boring SB-5. Boring S-1 was converted to a groundwater monitoring well. During December 1985, Gettler-Ryan Inc. installed three monitoring wells (S-2 through S-4) at the site. These investigations are summarized in EMCONs November 5, 1985 letter and EMCONs May 19, 1986 letter. 1986 Subsurface Investigation: During April 1986, EMCON installed four groundwater monitoring wells (S-5 through S-8) at the site. Soil samples were only obtained for soil classification. This investigation is summarized in EMCONs May 19, 1986 letter. 1986 Well Survey: During April 1986, EMCON conducted a water well survey and found 20 wells located within a one-half mile radius of the site. Six of the wells were listed as water supply wells. Details of the well survey are discussed in EMCONs May 19, 1986 letter. 1987 Subsurface Investigation: During December 1987, Pacific Environmental Group, Inc. (Pacific) installed three groundwater monitoring wells (S-9 through S-11) to assess gasoline constituent concentrations in soil and groundwater off site. Soil samples were only obtained for soil classification. The site investigation is summarized in Pacifics January 29, 1988 letter. 1988 Subsurface Investigation: During May 1988, Pacific installed one groundwater monitoring well (S-12), one vadose well (SP-1), and one recovery well pilot hole boring (RW-1) to assess gasoline constituent concentrations in soil and groundwater off site. Soil samples were obtained for soil classification, and one sieve analysis (RW-1) was conducted to determine future recovery well design parameters. The site investigation is summarized in Pacifics

SHELL SERVICE STATION (Continued) **U003775893**

October 27, 1988 letter. 1988 Well Installation: During December 1988, Woodward-Clyde Consultants (WCC) installed one groundwater recovery well (SR-1) well at the location of pilot boring RW-1. The field activities are summarized in WCCs April 14, 1989 letter. 1989-1996 Groundwater Remedial Activities: A groundwater extraction and treatment (GWET) system operated at the site from 1989 to 1996. During this operation of the GWET system, 69,228,250 gallons of groundwater were extracted, removing approximately 13.9 gallons of TPHg and 2.21 gallons of benzene. The remediation activities are summarized in Pacifics April 29, 1996 Quarterly Report - Second Quarter 1996. 1989 Subsurface Investigation: During December 1989, GeoStrategies, Inc. (GSI) installed three off-site groundwater monitoring wells (S-14, S-15, and S-17) and one on site monitoring well (S-16). Up to 290 mg/kg of TPHg and 1.6 mg/kg of benzene were detected in soil samples collected from boring S-14. The site investigation is summarized in GSIs February 26, 1990 Well Installation/Interim Recovery System Report. 1991 Subsurface Investigation: During January 1991, GSI installed three groundwater monitoring wells (S-18 through S-20) on-site. Up to 100 mg/kg of TPHg and 1.2 mg/kg of benzene were detected in soil samples collected from borings S-19 and S-18, respectively. The site investigation is summarized in GSIs April 5, 1991 Well Installation Report. 1991 Well Installations: During October 1991, GSI installed four groundwater monitoring wells (S-21 through S-24), three recovery wells (SR-2 through SR-4), and one vapor extraction well (SV-1) on site. Up to 1,400 mg/kg of TPHg and 4.5 mg/kg of benzene were detected in soil samples collected from boring SR-3. The site investigation is summarized in GSIs February 19, 1992 Well Installation Report. 1992-1996 Soil Vapor Remedial Activities: A soil vapor extraction (SVE) system operated at the site from December 1992 to April 1996. During the operation of the SVE system, 12,386.02 pounds (lbs) of TPHg and 33.34 lbs of benzene were extracted. These activities are documented in Toxichem Management Systems, Inc.s (Toxichems) April 30, 1997 Quarterly Report - Second Quarter 1996. 1994 Well Installations: During March and April 1994, Pacific installed two on-site air sparging wells (SP-2 and SP-3) and two off-site groundwater monitoring wells (S-25 and S-26). Up to 12 mg/kg of TPHg and 0.7 mg/kg of benzene were detected in soil samples collected from boring SP-3. The site investigation is summarized in Pacifics April 29, 1994 Groundwater Monitoring Well Installation Report. 1994 Air Sparge Test: During August 1994, Pacific performed a one-day air sparge test, and it was determined that air sparging was a viable technology for remediation. These activities are documented in Pacifics January 20, 1995 Quarterly Report - Fourth Quarter 1994. 1997 Bioremediation Test: During April 1997, Pacific performed an intrinsic bioremediation evaluation test on selected wells (S-1, S-2, S-24, S-25), and it was determined that oxygen enhancement is beneficial to intrinsic biodegradation. These activities are documented in Pacifics July 31, 1997 Quarterly Report - Second Quarter 1997. 1998 UST Upgrades: During 1998, the UST tank tops and dispensers were upgraded and the product piping was replaced. These activities are documented in Toxichems January 30, 2001 Corrective Action Plan. No other reports were found documenting these activities. 2000 Subsurface Investigation: During September 2000, Toxichem advanced four direct push borings (GP-1 through GP-4) on site and three direct-push borings (GP-5 through GP-7) off site. Up to 270 mg/kg of TPHg and 5.9 mg/kg of methyl tertiary butyl ether

SHELL SERVICE STATION (Continued) **U003775893**

(MTBE) were detected in soil samples collected from on-site boring GP-4. Up to 0.257 mg/kg of benzene were detected in soil samples from boring GP-3. Up to 0.1 mg/kg of TPHg were detected in soil samples from off-site boring GP-5. Benzene was not detected in off-site borings. The site investigation is summarized in Toxichems October 13, 2000 Soil and Groundwater Investigation Report. 2000 Soil Vapor Risk Evaluation: During February 2000, Toxichem performed a soil vapor risk evaluation and determined that the concentration of existing soil vapor does not pose a significant risk to either commercial development of the former Combes Auto site or continued commercial use at the Shell-branded Service Station, and it was determined there is not a significant risk to the residents living immediately down gradient of the sites. These activities are summarized in Toxichems May 31, 2000 Soil Vapor Risk Evaluation. 2000 Conduit Study and Well Survey: During February 2000, Toxichem conducted a conduit survey review of preferential pathways for contaminant migration. Toxichem reviewed the well survey performed by EMCON in 1986 and determined that two wells were the only potentially down-gradient water-supply wells within a half-mile radius. The Fernando Well is completed to a depth of 1,020 feet below grade (fbg) and has a sanitary seal at 91 fbg. The well is currently inactive, but may be included in an emergency water supply well rehabilitation project. Well 29 is an inactive domestic well located approximately one half-mile northeast of the site. Toxichem performed utility surveys and determined that it is unlikely that any private or City of Palo Alto utilities are acting as preferential migration pathways. 2000-2004 Groundwater Remedial Activities: Periodic groundwater extraction operated from January 2000 through October 2002, and a total of 29,243 gallons of groundwater was extracted from well S-2 by vacuum truck, resulting in the removal of approximately 1.25 pounds of TPHg, 0.03 pounds of benzene, and 5.2 pounds of MTBE. In March 2003, the GWET system was re-installed. This GWET system consisted of electric submersible pumps in wells SR-1 and SR-2. From March 2003 through November 2004, a total of 18,433,100 gallons of groundwater was extracted resulting in the removal of approximately 1.1 pounds of TPHg, 0.6 pounds of benzene, and 0.4 pounds of MTBE. These remedial activities are documented in Toxichems July 31, 2002 Quarterly Monitoring Report - Second Quarter 2002 and Toxichems October 26, 2005 Quarterly Monitoring Report - Third Quarter 2005. 2001 Subsurface Investigation: During December 2001, Toxichem advanced seven direct push borings (GP-8 through GP-14) off site. Up to 0.64 micrograms per liter (a%g/L) of benzene and 110 a%g/L of MTBE were detected in grab groundwater samples collected from off-site borings GP-8 and GP-12, respectively. The site investigation is summarized in Toxichems January 25, 2002 Additional Site Assessment and Feasibility Testing Report. 2001 Corrective Action Plan (CAP): Toxichem submitted a CAP summarizing site conditions, remedial action objectives, and remedial action plans. This summary is presented in Toxichems January 30, 2001 Corrective Action Plan. 2002 Subsurface Investigation: During April 2002, Toxichem advanced one pilot boring (FB-1) to approximately 80 fbg and installed two monitoring wells (S-27 and S 28). Soil samples were obtained for soil classification. TPHg and benzene were not detected from any of the grab groundwater samples. The site investigation is summarized in Toxichems July 15, 2002 Soil and Groundwater Investigation Report. 2006 UST Removal, Replacement: During June 2006, Cambria Environmental Technology, Inc. (Cambria) oversaw the removal of one 550-gallon, dual walled fiberglass waste

SHELL SERVICE STATION (Continued) **U003775893**

oil UST and collected one soil sample (WO-1-8). These activities are documented in Cambrias August 15, 2006 Underground Storage Tank Removal Report. 2013 Site Conceptual Model (SCM): During April 2013, Conestoga Rovers & Associates (CRA) submitted a SCM to obtain and review the historical site data and identify any potential data gaps. This is documented in CRAs April 12, 2013 Site Conceptual Model. Groundwater Monitoring: Groundwater monitoring was conducted at the site from May 1988 to December 2014.

LUST:

Global Id:	T0608501292
Contact Type:	Local Agency Caseworker
Contact Name:	AARON COSTA
Organization Name:	SANTA CLARA COUNTY LOP
Address:	1555 Berger Drive, Suite 300
City:	SAN JOSE
Email:	aaron.costa@cep.sccgov.org
Phone Number:	4089181954

Global Id:	T0608501292
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:	T0608501292
Action Type:	ENFORCEMENT
Date:	06/26/2009
Action:	Staff Letter - #9002626

Global Id:	T0608501292
Action Type:	ENFORCEMENT
Date:	06/11/2014
Action:	Staff Letter

Global Id:	T0608501292
Action Type:	RESPONSE
Date:	08/01/2014
Action:	Other Report / Document

Global Id:	T0608501292
Action Type:	ENFORCEMENT
Date:	03/27/2015
Action:	Notification - Public Notice of Case Closure

Global Id:	T0608501292
Action Type:	RESPONSE
Date:	01/31/2010
Action:	Monitoring Report - Semi-Annually

Global Id:	T0608501292
Action Type:	RESPONSE
Date:	12/05/2014

SHELL SERVICE STATION (Continued) **U003775893**

Action: Risk Assessment Report

Global Id: T0608501292
Action Type: RESPONSE
Date: 07/29/2016
Action: Well Destruction Report

Global Id: T0608501292
Action Type: ENFORCEMENT
Date: 01/12/2015
Action: Staff Letter

Global Id: T0608501292
Action Type: ENFORCEMENT
Date: 08/12/2014
Action: Staff Letter

Global Id: T0608501292
Action Type: ENFORCEMENT
Date: 06/01/2015
Action: Staff Letter

Global Id: T0608501292
Action Type: Other
Date: 11/05/1985
Action: Leak Discovery

Global Id: T0608501292
Action Type: ENFORCEMENT
Date: 06/03/2005
Action: Other Report

Global Id: T0608501292
Action Type: ENFORCEMENT
Date: 10/20/2015
Action: Staff Letter

Global Id: T0608501292
Action Type: ENFORCEMENT
Date: 04/19/2016
Action: Email Correspondence

Global Id: T0608501292
Action Type: ENFORCEMENT
Date: 07/29/2016
Action: Closure/No Further Action Letter

Global Id: T0608501292
Action Type: RESPONSE
Date: 01/01/1985
Action: Correspondence

Global Id: T0608501292
Action Type: RESPONSE
Date: 12/05/2012
Action: Other Report / Document

SHELL SERVICE STATION (Continued) **U003775893**

Global Id: T0608501292
Action Type: RESPONSE
Date: 06/03/2005
Action: Other Report / Document

Global Id: T0608501292
Action Type: RESPONSE
Date: 06/08/1998
Action: Monitoring Report - Quarterly

Global Id: T0608501292
Action Type: RESPONSE
Date: 06/03/2005
Action: Unauthorized Release Form

Global Id: T0608501292
Action Type: RESPONSE
Date: 07/18/1991
Action: CAP/RAP - Feasibility Study Report

Global Id: T0608501292
Action Type: RESPONSE
Date: 08/15/2006
Action: Tank Removal Report / UST Sampling Report

Global Id: T0608501292
Action Type: RESPONSE
Date: 05/19/1986
Action: Well Installation Report

Global Id: T0608501292
Action Type: RESPONSE
Date: 10/31/1991
Action: Other Workplan

Global Id: T0608501292
Action Type: RESPONSE
Date: 01/30/2001
Action: CAP/RAP - Other Report

Global Id: T0608501292
Action Type: RESPONSE
Date: 01/08/1993
Action: Other Report / Document

Global Id: T0608501292
Action Type: RESPONSE
Date: 11/21/1990
Action: Remedial Progress Report

Global Id: T0608501292
Action Type: RESPONSE
Date: 12/08/1995
Action: Risk Assessment Report

Global Id: T0608501292
Action Type: RESPONSE

SHELL SERVICE STATION (Continued) **U003775893**

Date: 09/14/1988
Action: Monitoring Report - Quarterly

Global Id: T0608501292
Action Type: RESPONSE
Date: 09/14/1988
Action: Other Report / Document

Global Id: T0608501292
Action Type: RESPONSE
Date: 04/23/1991
Action: Other Report / Document

Global Id: T0608501292
Action Type: RESPONSE
Date: 03/07/2001
Action: Other Report / Document

Global Id: T0608501292
Action Type: RESPONSE
Date: 01/24/1992
Action: NPDES / WDR Reports

Global Id: T0608501292
Action Type: RESPONSE
Date: 11/05/1985
Action: Soil and Water Investigation Report

Global Id: T0608501292
Action Type: RESPONSE
Date: 01/14/2010
Action: Monitoring Report - Quarterly

Global Id: T0608501292
Action Type: RESPONSE
Date: 05/02/2005
Action: Monitoring Report - Quarterly

Global Id: T0608501292
Action Type: RESPONSE
Date: 04/12/2013
Action: Conceptual Site Model

Global Id: T0608501292
Action Type: ENFORCEMENT
Date: 08/31/2005
Action: Staff Letter - #28779

Global Id: T0608501292
Action Type: ENFORCEMENT
Date: 03/25/1991
Action: Notice of Responsibility - #40040

Global Id: T0608501292
Action Type: ENFORCEMENT
Date: 03/30/1997
Action: Staff Letter - #28779

SHELL SERVICE STATION (Continued) **U003775893**

Global Id: T0608501292
Action Type: REMEDIATION
Date: 09/01/1989
Action: Pump & Treat (P&T) Groundwater

Global Id: T0608501292
Action Type: REMEDIATION
Date: 12/01/1992
Action: Soil Vapor Extraction (SVE)

Global Id: T0608501292
Action Type: ENFORCEMENT
Date: 12/03/2012
Action: Notice of Responsibility

Global Id: T0608501292
Action Type: ENFORCEMENT
Date: 09/24/2012
Action: Staff Letter

Global Id: T0608501292
Action Type: ENFORCEMENT
Date: 01/15/2016
Action: Email Correspondence

Global Id: T0608501292
Action Type: RESPONSE
Date: 04/12/2013
Action: Conceptual Site Model

Global Id: T0608501292
Action Type: RESPONSE
Date: 11/30/2012
Action: Soil Vapor Intrusion Investigation Workplan

Global Id: T0608501292
Action Type: Other
Date: 11/05/1985
Action: Leak Reported

Global Id: T0608501292
Action Type: ENFORCEMENT
Date: 02/25/2009
Action: Staff Letter - #90025220

Global Id: T0608501292
Action Type: ENFORCEMENT
Date: 07/27/2012
Action: Staff Letter

Global Id: T0608501292
Action Type: ENFORCEMENT
Date: 12/04/2012
Action: Staff Letter

Global Id: T0608501292
Action Type: RESPONSE

SHELL SERVICE STATION (Continued) **U003775893**

Date: 03/11/2009
Action: Correspondence

Global Id: T0608501292
Action Type: RESPONSE
Date: 07/31/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0608501292
Action Type: RESPONSE
Date: 05/01/1997
Action: Monitoring Report - Quarterly

Global Id: T0608501292
Action Type: RESPONSE
Date: 11/09/2005
Action: Monitoring Report - Quarterly

LUST:
Global Id: T0608501292
Status: Open - Case Begin Date
Status Date: 11/05/1985

Global Id: T0608501292
Status: Open - Site Assessment
Status Date: 11/05/1985

Global Id: T0608501292
Status: Open - Site Assessment
Status Date: 12/23/1985

Global Id: T0608501292
Status: Open - Verification Monitoring
Status Date: 11/22/2004

Global Id: T0608501292
Status: Open - Eligible for Closure
Status Date: 01/09/2015

Global Id: T0608501292
Status: Completed - Case Closed
Status Date: 07/29/2016

LUST SANTA CLARA:
Name: SHELL
Address: 3601 EL CAMINO REAL
City,State,Zip: PALO ALTO, CA
Region: SANTA CLARA
SCVWD ID: 06S3W12R02F
Date Closed: Not reported
EDR Link ID: 06S3W12R02F

SWEEPS UST:
Name: SHELL SERVICE STATION
Address: 3601 EL CAMINO REAL

SHELL SERVICE STATION (Continued) **U003775893**

City:	PALO ALTO
Status:	Not reported
Comp Number:	18133
Number:	Not reported
Board Of Equalization:	44-000074
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	43-006-018133-000001
Tank Status:	Not reported
Capacity:	550
Active Date:	Not reported
Tank Use:	UNKNOWN
STG:	PRODUCT
Content:	UNKNOWN
Number Of Tanks:	1

Name:	SHELL SERVICE STATION
Address:	3601 EL CAMINO REAL
City:	PALO ALTO
Status:	Active
Comp Number:	18133
Number:	1
Board Of Equalization:	44-000074
Referral Date:	12-07-93
Action Date:	03-04-94
Created Date:	02-29-88
Owner Tank Id:	5802-1506-SU-1
SWRCB Tank Id:	43-006-018133-000002
Tank Status:	A
Capacity:	10000
Active Date:	07-02-92
Tank Use:	M.V. FUEL
STG:	P
Content:	PRM UNLEADED
Number Of Tanks:	3

Name:	SHELL SERVICE STATION
Address:	3601 EL CAMINO REAL
City:	PALO ALTO
Status:	Active
Comp Number:	18133
Number:	1
Board Of Equalization:	44-000074
Referral Date:	12-07-93
Action Date:	03-04-94
Created Date:	02-29-88
Owner Tank Id:	5802-1506-RU-1
SWRCB Tank Id:	43-006-018133-000003
Tank Status:	A
Capacity:	10000
Active Date:	07-02-92
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	Not reported

SHELL SERVICE STATION (Continued) **U003775893**

Name:	SHELL SERVICE STATION
Address:	3601 EL CAMINO REAL
City:	PALO ALTO
Status:	Active
Comp Number:	18133
Number:	1
Board Of Equalization:	44-000074
Referral Date:	12-07-93
Action Date:	03-04-94
Created Date:	02-29-88
Owner Tank Id:	5802-1506-SR-1
SWRCB Tank Id:	43-006-018133-000004
Tank Status:	A
Capacity:	10000
Active Date:	07-02-92
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	Not reported

CERS:

Name:	SHELL - 3601 EL CAMINO
Address:	3601 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA 94306
Site ID:	203492
CERS ID:	T0608501292
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:	Not reported

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	AARON COSTA - SANTA CLARA COUNTY LOP
Entity Title:	Not reported
Affiliation Address:	1555 Berger Drive, Suite 300
Affiliation City:	SAN JOSE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	4089181954

A12 ESE < 1/8 0.027 mi. 140 ft. | **SHELL 3601 EL CAMINO REAL PALO ALTO, CA 94306** | **CA LUST, CA HIST LUST, CA HIST CORTESE** | **S100234851 N/A**

Site 12 of 24 in cluster A

Relative: Higher

Actual: 39 ft.

LUST REG 2:

Region:	2
Facility Id:	Not reported
Facility Status:	Pollution Characterization
Case Number:	06S3W12R02f
How Discovered:	Not reported
Leak Cause:	Not reported
Leak Source:	Not reported
Date Leak Confirmed:	Not reported
Oversight Program:	LUST
Prelim. Site Assesment Wokplan Submitted:	Not reported
Preliminary Site Assesment Began:	11/5/1985
Pollution Characterization Began:	12/23/1985
Pollution Remediation Plan Submitted:	Not reported
Date Remediation Action Underway:	Not reported
Date Post Remedial Action Monitoring Began:	Not reported

HIST LUST SANTA CLARA:

Name:	Shell
Address:	3601 El Camino Real
City:	Palo Alto
Region:	SANTA CLARA
Region Code:	2
SCVWD ID:	06S3W12R02
Oversite Agency:	SCCDEH
Date Listed:	1986-01-01 00:00:00
Closed Date:	Not reported

HIST CORTESE:

edr_fname:	SHELL
edr_fadd1:	3601 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA 94306
Region:	CORTESE
Facility County Code:	43
Reg By:	LTNKA
Reg Id:	43-1314

A13 ESE < 1/8 0.027 mi. 140 ft. | **BARRON PARK SHELL 3601 EL CAMINO REAL PALO ALTO, CA 94306** | **RCRA NonGen / NLR** | **1024801387 CAL000229960**

Site 13 of 24 in cluster A

Relative: Higher

Actual: 39 ft.

RCRA NonGen / NLR:

Date form received by agency:	11/08/2001
Facility name:	BARRON PARK SHELL
Facility address:	3601 EL CAMINO REAL PALO ALTO, CA 94306-0000
EPA ID:	CAL000229960
Contact:	TOM GIDLUND
Contact address:	3601 EL CAMINO REAL PALO ALTO, CA 94306
Contact country:	Not reported

BARRON PARK SHELL (Continued) **1024801387**

Contact telephone: 650-493-1250
Contact email: GIDLUNDT@YAHOO.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: TOM GIDLUND
Owner/operator address: 3601 EL CAMINO REAL
PALO ALTO, CA 94306
Owner/operator country: Not reported
Owner/operator telephone: 650-493-1250
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: TOM GIDLUND
Owner/operator address: 3601 EL CAMINO REAL
PALO ALTO, CA 94306
Owner/operator country: Not reported
Owner/operator telephone: 650-493-1250
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: Yes
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

A14 ESE < 1/8 0.027 mi. 140 ft. | **BARRON PARK SHELL SERVICE**
3601 EL CAMINO REAL
PALO ALTO, CA 94306 | **EDR Hist Auto** | **1020426212**
N/A

Site 14 of 24 in cluster A

Relative: Higher

Actual: 39 ft.

EDR Hist Auto

Year:	Name:	Type:
1986	BARRON PARK SHELL SERVICE	Gasoline Service Stations
1987	BARRON PARK SHELL SERVICE	Gasoline Service Stations
1988	BARRON PARK SHELL SERVICE	Gasoline Service Stations
1989	BARRON PARK SHELL SERVICE	Gasoline Service Stations
1990	BARRON PARK SHELL SERVICE	Gasoline Service Stations
1991	BARRON PARK SHELL SERVICE	Gasoline Service Stations
1992	BARRON PARK SHELL SERVICE	Gasoline Service Stations
1993	BARRON PARK SHELL SERVICE	Gasoline Service Stations
1994	BARRON PARK SHELL SERVICE	Gasoline Service Stations
1995	BARRON PARK SHELL SERVICE	Gasoline Service Stations
1996	BARRON PARK SHELL SERVICE	Gasoline Service Stations
1997	BARRON PARK SHELL SERVICE	Gasoline Service Stations
1998	BARRON PARK SHELL SERVICE	Gasoline Service Stations
1999	BARRON PARK SHELL SERVICE	Gasoline Service Stations
2000	BARRON PARK SHELL SERVICE	Gasoline Service Stations
2001	TERRA BELLA GROUP INC	Gasoline Service Stations
2002	TERRA BELLA GROUP INC	Gasoline Service Stations
2003	TERRA BELLA GROUP INC	Gasoline Service Stations
2004	TERRA BELLA GROUP INC	Gasoline Service Stations
2005	TERRA BELLA GROUP INC	Gasoline Service Stations
2006	TERRA BELLA GROUP INC	Gasoline Service Stations
2007	TERRA BELLA GROUP INC	Gasoline Service Stations
2008	TERRA BELLA GROUP INC	Gasoline Service Stations
2009	TERRA BELLA GROUP INC	Gasoline Service Stations
2010	TERRA BELLA GROUP INC	Gasoline Service Stations
2011	TERRA BELLA GROUP INC	Gasoline Service Stations
2012	TERRA BELLA GROUP INC	Gasoline Service Stations
2013	TERRA BELLA GROUP INC	Gasoline Service Stations
2014	TERRA BELLA GROUP INC	Gasoline Service Stations, NEC

A15 ESE < 1/8 0.027 mi. 140 ft. | **SHELL STATION #135742**
3601 EL CAMINO REAL
PALO ALTO, CA 94306 | **CA CUPA Listings** | **S121473733**
N/A

Site 15 of 24 in cluster A

Relative: Higher

Actual: 39 ft.

CUPA SANTA CLARA:

Name:	SHELL STATION #135742
Address:	3601 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA 94306
Region:	SANTA CLARA
PE#:	2240
Program Description:	GENERATES < 10 GAL/YR
Latitude:	37.418808
Longitude:	-122.133599
Record ID:	PR0381375
Facility ID:	FA0260227

A16 ESE < 1/8 0.027 mi. 140 ft. | **AIR LIQUIDE HYDROGEN STATION PALO ALTO**
3601 EL CAMINO REAL
PALO ALTO, CA 94306 | **RCRA NonGen / NLR** | **1024870228**
CAL000438855

Site 16 of 24 in cluster A

Relative: Higher

Actual: 39 ft.

RCRA NonGen / NLR:

Date form received by agency:	09/05/2018
Facility name:	AIR LIQUIDE HYDROGEN STATION PALO ALTO
Facility address:	3601 EL CAMINO REAL PALO ALTO, CA 94306
EPA ID:	CAL000438855
Mailing address:	9811 KATY FWY STE 100 HOUSTON, TX 77024
Contact:	SCOTT JENNINGS
Contact address:	9811 KATY FWY STE 100 HOUSTON, TX 77024
Contact country:	Not reported
Contact telephone:	713-624-8604
Contact email:	SCOTT.JENNINGS@AIRLIQUIDE.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	SCOTT JENNINGS
Owner/operator address:	9811 KATY FWY STE 100 HOUSTON, TX 77024
Owner/operator country:	Not reported
Owner/operator telephone:	713-624-8604
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	AIR LIQUIDE ADVANCED TECHNOLOGIES
Owner/operator address:	9811 KATY FWY STE 100 HOUSTON, TX 77024
Owner/operator country:	Not reported
Owner/operator telephone:	713-499-6046
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	Yes
Treater, storer or disposer of HW:	No
Underground injection activity:	No

AIR LIQUIDE HYDROGEN STATION PALO ALTO (Continued) **1024870228**

On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Violation Status: No violations found

A17
ESE
< 1/8
0.027 mi.
140 ft.

BARRON PARK SHELL
3601 EL CAMINO REAL
PALO ALTO, CA 94306

CA UST **U004262470**
N/A

Site 17 of 24 in cluster A

Relative:
Higher

Actual:
39 ft.

UST:

Name:	BARRON PARK SHELL
Address:	3601 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA 94306
Facility ID:	43-006-001724
Permitting Agency:	Santa Clara County Environmental Health
Latitude:	37.271881
Longitude:	-119.270233

A18
ESE
< 1/8
0.027 mi.
140 ft.

BARRON PARK SHELL
3601 EL CAMINO REAL
PALO ALTO, CA 94306

CA CERS HAZ WASTE **S103951943**
CA CERS TANKS **N/A**
CA CUPA Listings
CA CERS

Site 18 of 24 in cluster A

Relative:
Higher

Actual:
39 ft.

CERS HAZ WASTE:

Name:	BARRON PARK SHELL
Address:	3601 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA 94306
Site ID:	11012
CERS ID:	10078330
CERS Description:	Hazardous Waste Generator

CERS TANKS:

Name:	BARRON PARK SHELL
Address:	3601 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA 94306
Site ID:	11012
CERS ID:	10078330
CERS Description:	Underground Storage Tank

CUPA SANTA CLARA:

Name:	BARRON PARK SHELL
Address:	3601 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA 94306
Region:	SANTA CLARA
PE#:	2205
Program Description:	GENERATES 100 KG YR TO <5 TONS/YR

BARRON PARK SHELL (Continued) **S103951943**

Latitude:	37.418808
Longitude:	-122.133599
Record ID:	PR0313320
Facility ID:	FA0268232

Name:	BARRON PARK SHELL
Address:	3601 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA 94306
Region:	SANTA CLARA
PE#:	2399
Program Description:	UNDERGROUND STORAGE TANK PROGRAM RECORD
Latitude:	37.418808
Longitude:	-122.133599
Record ID:	PR0386619
Facility ID:	FA0268232

CERS:

Name:	BARRON PARK SHELL
Address:	3601 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA 94306
Site ID:	11012
CERS ID:	10078330
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	11012
Site Name:	BARRON PARK SHELL
Violation Date:	10-02-2017
Citation:	23 CCR 16 2638(d) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2638(d)
Violation Description:	Failure to submit the Annual Monitoring System Certification Form to the CUPA within 30 days of completion of the test.
Violation Notes:	Returned to compliance on 10/20/2017. A copy of the 2014, 2015, and 2016 Annual Monitoring System Certifications have not been submitted to HMCD. A copy of all reports was acquired during today's inspection. No further action is needed. However, ensure that Annual Monitoring System Certifications are submitted to HMCD within 30 days of testing for this test and all future tests.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS

Site ID:	11012
Site Name:	BARRON PARK SHELL
Violation Date:	09-10-2013
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 09/10/2013. Drums of antifreeze and used oil properly marked but missing accumulation start dates. Dates started on multi date label. Rolling oil cart label illegible. label replaced with legible label. NO CORRECTIVE ACTIONS REQUIRED.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW

BARRON PARK SHELL (Continued) **S103951943**

Violation Source: CERS

Site ID: 11012
Site Name: BARRON PARK SHELL
Violation Date: 09-10-2013
Citation: 22 CCR 16 66266.130 - California Code of Regulations, Title 22, Chapter 16, Section(s) 66266.130
Violation Description: Failure to properly handle, manage, label, and recycle used oil and fuel filters.
Violation Notes: Returned to compliance on 09/10/2013. Drums of used oil filters had "older" start date marked on it. Label replaced with one noting date of last pick up. NO CORRECTIVE ACTIONS REQUIRED.
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 11012
Site Name: BARRON PARK SHELL
Violation Date: 09-25-2017
Citation: HSC 6.5 25250.7 - California Health and Safety Code, Chapter 6.5, Section(s) 25250.7
Violation Description: Failure to prevent intentional contamination of used oil with other hazardous waste other than minimal amounts of vehicle fuel.
Violation Notes: Returned to compliance on 10/20/2017. Used brake fluid is commingled with used oil and managed as ?used oil.? Used oil cannot be contaminated with anything other than incidental amounts of vehicle fuel (e.g. engine blow-by). Either begin collecting and managing the used brake fluid as a separate hazardous waste stream or begin managing the used oil/used brake fluid as fully-regulated hazardous waste.
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 11012
Site Name: BARRON PARK SHELL
Violation Date: 09-25-2017
Citation: HSC 6.5 25201(a) - California Health and Safety Code, Chapter 6.5, Section(s) 25201(a)
Violation Description: Failure to dispose of hazardous waste at a facility which has a permit from DTSC or disposing of hazardous waste at any point which is not authorized according to this chapter.
Violation Notes: Returned to compliance on 10/20/2017. Metal brake shavings are being disposed of to the trash. Either begin recycling the metal brake shavings for their scrap metal value or begin collecting and managing as hazardous waste.
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 11012
Site Name: BARRON PARK SHELL
Violation Date: 09-11-2014
Citation: 23 CCR 16 2712(b) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)
Violation Description: Failure to maintain leak detection alarm logs and/or maintain records of appropriate follow-up actions

BARRON PARK SHELL (Continued) **S103951943**

Violation Notes: Returned to compliance on 10/20/2017.

OBSERVED THAT THE DECEMBER 2013 AND NOVEMBER 2013 D.O. REPORTS DID NOT NOTE ALARMS ON 12/7/2013 AT 0935-HRS, 11/29/14 AT1756-HRS AND 11/11/13 AT 0741-HRS FOR ALARMS ON SENSOR L-3 : REG AUX ANNULAR. THERE WERE NO MAINTENANCE RECORDS THAT ADDRESSED THE CORRECTIVE ACTIONS TAKEN TO CLEAR THESE ALARMS. PROVIVIDE A NARRATIVE OF HOW THESE ALARMS WERE CLEARED AND A COPY OF MAINTENANCE RECORDS THAT DOCUMENT HOW THE ALARMS WERE ADDRESSED.

Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 11012
Site Name: BARRON PARK SHELL
Violation Date: 09-25-2017
Citation: 22 CCR 12 66262.34(d) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(d)
Violation Description: Failure to send hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200 miles) for a generator who generates less than 1000 kilogram per month if all of the following conditions are met: (1) The quantity of hazardous waste accumulated onsite never exceeds 6,000 kilograms. (2) The generator complies with the requirements of 40 Code of Federal Regulations section 262.34(d), (e) and (f). (3) The generator does not hold acutely hazardous waste or extremely hazardous waste in an amount greater than one kilogram for more than 90 days.
Violation Notes: Returned to compliance on 10/20/2017. Used antifreeze is routinely generated, but a pick-up has not occurred since 5/16/2016. Ensure that used antifreeze is picked up every 180 days.
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 11012
Site Name: BARRON PARK SHELL
Violation Date: 10-02-2017
Citation: 23 CCR 16 2715(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(i)
Violation Description: Failure to have a properly qualified service technician test leak detection equipment as required every 12 months (vapor, pressure, hydrostatic (VPH) system, sensors, line-leak detectors (LLD), automatic tank gauge (ATG), etc.).
Violation Notes: Returned to compliance on 10/20/2017. The Annual Monitoring System certification was due by 9/30/2017, but was not conducted until today, 10/2/2017. No further action is needed to correct this violation. However, ensure that arrangements are made to have the Annual Monitoring System Certification conducted every 12 months going forward.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 11012
Site Name: BARRON PARK SHELL
Violation Date: 10-02-2017

BARRON PARK SHELL (Continued) **S103951943**

Citation:	23 CCR 16 2641(h) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(h)
Violation Description:	Failure to have an approved UST Monitoring Plan.
Violation Notes:	Returned to compliance on 10/20/2017. The UST Monitoring Plans for all three USTs incorrectly identifies the following elements: - Under Dispenser Containment (UDC) Monitoring: UDC Leak Alarm Triggers Automatic Pump Shutdown: Amend to NO - Under Dispenser Containment (UDC) Monitoring: Failure/Disconnection of UDC Monitoring System Triggers Automatic Pump Shutdown: Amend to NO A "marked-copy" will be provided with the inspection report.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	11012
Site Name:	BARRON PARK SHELL
Violation Date:	09-25-2017
Citation:	HSC 6.5 25250.22 - California Health and Safety Code, Chapter 6.5, Section(s) 25250.22
Violation Description:	Failure to properly manage used oil and/or fuel filters in accordance with the requirements.
Violation Notes:	Returned to compliance on 10/20/2017. Metal-encased used oil filters are being as "drained used oil and gasoline filters" but are not being punctured/crushed/fully drained of all used oil. A small layer of used oil was observed in the 55 gallon accumulation drum. A copy of DTSC's Used Oil Filter Advisory will be provided with this inspection report. NOTE: While paper and metal-encased used oil filters were observed in separate accumulation containers, no consolidated manifests or bills of lading identify the paper used oil filters. Ensure the segregated paper used oil filters (i.e. used oil-saturated debris) are collected and managed as hazardous waste.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	11012
Site Name:	BARRON PARK SHELL
Violation Date:	09-25-2017
Citation:	22 CCR 23 66273.31(a) - California Code of Regulations, Title 22, Chapter 23, Section(s) 66273.31(a)
Violation Description:	Failure of the universal waste handler to transfer universal waste to the appropriate destination facility.
Violation Notes:	Returned to compliance on 10/20/2017. Observed three approximately 1/3 full brake and parts cleaner aerosol cans in the trash dumpster. Immediately cease disposing of aerosol cans as trash unless they have been fully emptied of both contents and propellant and begin collecting and managing as hazardous waste or universal waste.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	11012
Site Name:	BARRON PARK SHELL
Violation Date:	10-02-2017
Citation:	23 CCR 16 2637(e) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2637(e)
Violation Description:	Failure to submit a copy of the secondary containment test results to

BARRON PARK SHELL (Continued) **S103951943**

the CUPA within 30 days after the test.

Violation Notes: Returned to compliance on 10/20/2017. A copy of the 2015 Secondary Containment Testing Report has not been submitted to HMCD. A copy of the report was acquired during today's inspection. No further action is needed. However, ensure that all future secondary containment testing reports are submitted to HMCD within 30 days of testing.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 11012
Site Name: BARRON PARK SHELL
Violation Date: 09-25-2017
Citation: 22 CCR 11 66261.7 - California Code of Regulations, Title 22, Chapter 11, Section(s) 66261.7
Violation Description: Failure to manage empty containers greater than 5 gallons in capacity that previously held a hazardous material/waste in accordance with 22 CCR 11 66261.7 including but not limited to the following: (e)(2)By reclaiming its scrap value onsite or shipping the container or inner liner to a person who reclaims its scrap value; or (3) By reconditioning or remanufacturing the container or inner liner onsite for subsequent reuse, or shipping the container or inner liner to a person who reconditions or remanufactures the container or inner liner; or (4) By shipping the container or inner liner to a supplier or to another intermediate collection location for accumulation prior to managing the container or inner liner pursuant to subsections (e)(2) or (e)(3) of this section; or (i) By shipping the container or inner liner back to the supplier for the purpose of being refilled.
(f) A container or an inner liner removed from a container larger than five gallons in capacity which is managed pursuant to subsection (e) of this section shall be marked with the date it has been emptied and shall be managed within one year of being emptied.
Violation Notes: Returned to compliance on 10/20/2017. Observed six 1 quart containers of 0W-40 containing pourable quantities of oil in the trash dumpster.
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-15-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Need CERS update.
Eval Division: Palo Alto City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-24-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Palo Alto City Fire Department
Eval Program: HMRRP
Eval Source: CERS

BARRON PARK SHELL (Continued) **S103951943**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-10-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Oversaw annual monitoring system certification performed by UST Compliance Testing. Technician Tony Fontana has all applicable certifications which are valid ICC (ICC 5289227-UT, 6/23/2014), Veeder Root (A23686, 8/9/2015) and VMI (2332/2333, 6/29/2015). All three tank's annular sensors provided audible and visual alarms at the monitoring panel for both high and low liquid. All three STP sumps provided audible and visual alarms as well as positive shutdown of the turbines. UDC sensors at each dispenser (stand alone) provided shutdown of power to the pump. Pump reset achieved only by resetting breakers. Electronic LLDs for both 87 and 91 fuels provided alarms at monitoring panel as well as turbine shutdown. Tested with simulated 3gph, 10psi leak using VMI tester. Overfill provided by mechanical flapper valve in drop tubes. Spill buckets tested for one hour with water. Buckets showed no loss of liquid during test. Noted some liquid (water) in all three STP sumps. [Truncated]
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-10-2013
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Site has auto repair/service bays attached to fueling station. Active EPA ID number CAL000229960. 2X 55 gallon drums for used oil, 1x55 for antifreeze, 1x15 for absorbent, 1x55 for filters. Rags service. Have spill materials available, fire extinguishers are within annual service dates, but due soon. Inspections done daily when emptying oil roller. Have documented training for employees, with training covering topics: spill response, labels, manifesting, inspections and emergency/evacuation. ER information posted. Reviewed receipts for removal of wastes for 2012 and 2013. --receipts for used oil, antifreeze, filters, absorbent and oily water noted. All receipts had all applicable information. No drips or stains noted on work area floors. Minor drips cleaned by rag. Daily mopping for cleaning only. Mop water no oily sheen.
Eval Division: Santa Clara County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-11-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: THE ANNUAL MONITORING CERTIFICATION WAS COMPLETED BY U.S.T. COMPLIANCE, SERVICE TECHNICIAN TONY FONTANA ICC 5311561-UT EXP: 5/29/2016, VEEDER-ROOT A23686 EXP: 8/9/2015, VMI#2332/2333 EXP: 6/29/2015. SYSTEM SETUP: VEEDER-ROOT TLS-350 TANK ID?S T-1: REGULAR MAIN T-2: PREMIUM T-3: REGULAR AUXILIARY LIQUID SENSORS: L-1: REG MAIN ANNULAR (V/R: 794380-303) L-2: PREMIUM ANNULAR (V/R: 794380-303) L-3: REG AUX ANNULAR (V/R: 794380-303) L-4: 87-MAIN STP SUMP (V/R: 794380-208) L-5: 91-STP SUMP (V/R: 794380-208) L-6: 87-AUX STP SUMP (V/R: 794380-208) PLLD: Q-1: REGULAR (V/R: 848480-001); 400-FEET Q-2:

BARRON PARK SHELL (Continued) **S103951943**

PREMIUM (V/R: 848480-001); 200-FEET UDC?S: ALL UDC?S ARE MONITORED BY VEEDER-ROOT STAND-ALONE SENSORS (V/R: 330212-001) ALL WERE TESTED WITH WATER AND SHUTOFF POWER TO THE INDIVIDUAL DISPENSERS. OVERFILL: ALL TANKS HAVE MECHANICAL OVERFILL PROTECTION. ALL SPILL BUCKETS ARE SUMP MOUNTED; HYDROSTATICALLY TESTED WITH 5-GALLONS OF WATER FOR 1-HR WITH [Truncated]

Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-14-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Oversaw annual monitoring system certification performed by UST Compliance Testing. Technician Tony Fontana has all applicable certifications which are valid ICC, Veeder Root, and VMI. All three tank's annular sensors provided audible and visual alarms at the monitoring panel for both high and low liquid. All three STP sumps provided audible and visual alarms as well as positive shutdown of the turbines. UDC sensors at each dispenser (stand alone) provided shutdown of power to the pump. Pump reset achieved only by resetting breakers. Electronic LLDs for both 87 and 91 fuels provided alarms at monitoring panel as well as turbine shutdown. Tested with simulated 3gph, 10psi leak using VMI tester. Overfill provided by mechanical flapper valve in drop tubes. Spill buckets tested for one hour with water. Buckets showed no loss of liquid during test. NOTE: Tank 1 annular sensor is routinely providing high liquid alarms (at least 8 accounts last year). All alarms noted [Truncated]

Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-14-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Concurrent with annual monitoring cert, site conducted SB 989 triennial secondary testing. Testing conducted by UST Compliance Testing, Tony Fontana ICC certified technician. Witnessed testing of the 87B and 91 sumps- both sumps passed. Testing conducted using Incon accelerated tester. --87B sump (south) testing was underway at time inspector left site. Witnessed testing of 87B and 91 piping. Each piping run held 5 psi pressure for 30 minutes with no loss. --87A piping lost pressure during original test. Tank annular spaces not tested as they are brine filled. UDCs remained to be tested at time inspector left site.

Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-16-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On-site to witness the annual monitoring system certification and spill bucket test performed by Mr. Tony Fontana (certifications

BARRON PARK SHELL (Continued) **S103951943**

current) of UST Compliance. Hydrostatically monitored annular space sensors were removed and inverted to simulate low and high liquid. Both provided audible and visible alarms. Sump sensors were tested in water and provided audible and visible alarms and positive shutdown. Failsafe (sensor out, power out) also activated positive shutdown. Under dispenser containment (UDC) is monitored by stand-alone sensors. The sensors were tested in water and shut down the dispenser. Overfill protection is provided in all tanks by a flapper valve in the fill riser. The spill buckets are contained in the sump and were hydrostatically tested for one hour with no loss. Reviewed DUSTO Monthly Reports, DUSTO Training records, testing reports and maintenance documentation. Tank and monitoring system information submitted to the California [Truncated]

Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-25-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: The following minor violations were observed, but corrected at the time of inspection: G020C: Marking of Hazardous Waste: one 1 quart container used to accumulate drained used oil that is emptied monthly; two used oil rollers with the label information worn away; one used antifreeze roller labeled only as "coolant only"; one 55 gallon used oil container missing hazardous property, physical state, initial accumulation date; one 55 gallon drum of paper used oil filters; G412C: Container Marking: Used Oil/Fuel Filters: one 55 gallon drum of metal-encased used oil filters missing initial accumulation date.NOTE: Observed several instances where metal-encased used oil filters were accumulated for longer than one year. ENSURE THAT METAL-ENCASED USED OIL FILTERS ARE NOT ACCUMULATED ON-SITE FOR LONGER THAN ONE YEAR [22CCR 66266.130]. G402C: Container Marking: Contaminated Containers: one 55 gallon empty drum that formerly held a hazardous material is un-labeled; one 15 gallon [Truncated]

Eval Division: Santa Clara County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-02-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On-site for a routine inspection in conjunction with the Annual Monitoring System Certification performed by U.S.T. Compliance Testing service technician, Tony Fontana. Mr. Fontana has a current ICC Service Technician certification, Veeder-Root certification, and VMI LDT-890 certification. The underground storage tank (UST) systems are comprised of three 10,000 gallon underground storage tanks (Regular-1, 2-Aux. Regular, 3-Premium). The piping lines of both Regular USTs are manifolded and share a line leak detector. The tanks have reported installation date of 1/1/1985, are used for motor vehicle fueling, and use pressurized piping for product delivery. The fill spill buckets are located in fill sumps, but the fill sumps are not regulated secondary containment pursuant to 23CCR 2636(a)(1); mechanical overfill prevention protection devices (?flapper valves?) are used for

BARRON PARK SHELL (Continued) **S103951943**

overfill protection on all three USTs. The tank annular spaces are monitored by Veeder-Root model [Truncated]

Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-02-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 10-02-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-30-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: No Violations
Eval Division: Palo Alto City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Enforcement Action:
Site ID: 11012
Site Name: BARRON PARK SHELL
Site Address: 3601 EL CAMINO REAL
Site City: PALO ALTO
Site Zip: 94306
Enf Action Date: 09-10-2013
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Santa Clara County Environmental Health
Enf Action Program: HW
Enf Action Source: CERS

Site ID: 11012
Site Name: BARRON PARK SHELL
Site Address: 3601 EL CAMINO REAL
Site City: PALO ALTO
Site Zip: 94306
Enf Action Date: 09-11-2014
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Santa Clara County Environmental Health

BARRON PARK SHELL (Continued) **S103951943**

Enf Action Program: UST
Enf Action Source: CERS

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: Santa Clara County Environmental Health
Entity Title: Not reported
Affiliation Address: 1555 Berger Drive, Suite 300
Affiliation City: San Jose
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95112-2716
Affiliation Phone: (408) 918-3400

Affiliation Type Desc: Environmental Contact
Entity Name: Thomas R. Gidlund
Entity Title: Not reported
Affiliation Address: 3601 El Camino Real
Affiliation City: Palo Alto
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94306
Affiliation Phone: Not reported

Affiliation Type Desc: Property Owner
Entity Name: Val B. Hengehold
Entity Title: Not reported
Affiliation Address: 124 Sand Hill Circle
Affiliation City: Menlo Park
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94024
Affiliation Phone: (714) 744-7140

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 3601 El Camino Real
Affiliation City: Palo Alto
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94306
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: Thomas R. Gidlund
Entity Title: President
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: UST Tank Operator
Entity Name: Terra Bella Group, Inc
Entity Title: Not reported

BARRON PARK SHELL (Continued) **S103951943**

Affiliation Address:	3601 El Camino Real
Affiliation City:	Palo Alto
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94306
Affiliation Phone:	(650) 493-1250

Affiliation Type Desc:	Legal Owner
Entity Name:	TERRA BELLA GROUP, INC.
Entity Title:	Not reported
Affiliation Address:	3601 El Camino Real
Affiliation City:	Palo Alto
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94306
Affiliation Phone:	(650) 493-1250

Affiliation Type Desc:	UST Permit Applicant
Entity Name:	Thomas R. Gidlund
Entity Title:	President
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(650) 493-1250

Affiliation Type Desc:	UST Property Owner Name
Entity Name:	Val B. Hangehold
Entity Title:	Not reported
Affiliation Address:	124 Sand Hill Circle
Affiliation City:	Menlo Park
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94024
Affiliation Phone:	(714) 744-7140

Affiliation Type Desc:	UST Tank Owner
Entity Name:	Terra Bella Group, Inc
Entity Title:	Not reported
Affiliation Address:	3601 El Camino Real
Affiliation City:	Palo Alto
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94306
Affiliation Phone:	(650) 493-1250

Affiliation Type Desc:	Document Preparer
Entity Name:	Stantec Consulting Services Inc.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

BARRON PARK SHELL (Continued) **S103951943**

Affiliation Type Desc:	Operator
Entity Name:	Dave Gidlund
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(650) 493-1250

Affiliation Type Desc:	Parent Corporation
Entity Name:	BARRON PARK SHELL
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:	Not reported

A19 **SERVICE STATION - SAP 135742** **RCRA-LQG** **1004678105**
SSE **3601 EL CAMINO** **FINDS** **CAR000105130**
< 1/8 **PALO ALTO, CA 94306** **ECHO**
0.028 mi.
148 ft. **Site 19 of 24 in cluster A**

Relative:
Higher

Actual:
39 ft.

RCRA-LQG:

Date form received by agency:	06/03/2010
Facility name:	SERVICE STATION - SAP 135742
Facility address:	3601 EL CAMINO PALO ALTO, CA 94306
EPA ID:	CAR000105130
Mailing address:	P O BOX 3127 HOUSTON, TX 77253
Contact:	DON F WISDOM
Contact address:	P O BOX 3127 HOUSTON, TX 77253
Contact country:	US
Contact telephone:	713-241-7011
Telephone ext.:	7011
Contact email:	DON.F.WISDOME@SHELL.COM
EPA Region:	09
Classification:	Large Quantity Generator
Description:	Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

SERVICE STATION - SAP 135742 (Continued) **1004678105**

Owner/Operator Summary:

Owner/operator name:	EQUILON ENTERPRISES L L C
Owner/operator address:	P O BOX 2648 HOUSTON, TX 77252
Owner/operator country:	Not reported
Owner/operator telephone:	713-241-5036
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	EQUILON ENT LLC/ DBA SHELL OIL PROD US
Owner/operator address:	P O BOX 3127 HOUSTON, TX 77253
Owner/operator country:	US
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	08/01/1998
Owner/Op end date:	Not reported

Owner/operator name:	EQUILON ENT LLC/ DBA SHELL OIL PR
Owner/operator address:	Not reported Not reported
Owner/operator country:	Not reported
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	08/01/1998
Owner/Op end date:	Not reported

Owner/operator name:	EQUILON ENTERPRISES LLC DBA SHELL OIL PR
Owner/operator address:	PO BOX 2648 HOUSTON, TX 77252
Owner/operator country:	US
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	08/01/1998
Owner/Op end date:	Not reported

Owner/operator name:	SHELL OIL PRODUCTS US
Owner/operator address:	Not reported Not reported
Owner/operator country:	US

SERVICE STATION - SAP 135742 (Continued) **1004678105**

Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 08/01/1998
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 02/26/2004
Site name: SHELL SERVICE STATION
Classification: Large Quantity Generator

Date form received by agency: 02/26/2004
Site name: SHELL SERVICE STATION
Classification: Small Quantity Generator

Date form received by agency: 09/13/2001
Site name: SHELL SERVICE STATION
Classification: Small Quantity Generator

Hazardous Waste Summary:

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D018
. Waste name: BENZENE

Violation Status: No violations found

FINDS:

Registry ID: 110012231977

Environmental Interest/Information System
California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for

SERVICE STATION - SAP 135742 (Continued) **1004678105**

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

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1004678105
Registry ID:	110012231977
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110012231977

A20 **SERVICE AUTO SUPPLY INC** **CA CUPA Listings** **S113036011**
SW **3516 EL CAMINO REAL** **CA HAZNET** **N/A**
< 1/8 **PALO ALTO, CA 94306**
0.029 mi.
152 ft. **Site 20 of 24 in cluster A**

Relative:
Higher

Actual:
40 ft.

CUPA SANTA CLARA:

Name:	SERVICE AUTO SUPPLY INC
Address:	3516 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA 94306
Region:	SANTA CLARA
PE#:	2253
Program Description:	OBSOLETE SELF-AUDIT GEN <5 TONS/YR
Latitude:	37.418889
Longitude:	-122.134426
Record ID:	PR0313319
Facility ID:	FA0204711

HAZNET:

Name:	SERVICE AUTO SUPPLY INC
Address:	3516 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA 943060000
Year:	1997
GEPAID:	CAL000036441
Contact:	RICHARD KNIGHT
Telephone:	6504933531
Mailing Name:	Not reported
Mailing Address:	3466 BELLA VISTA CT
Mailing City,St,Zip:	SANTA CLARA, CA 950510000
Gen County:	Santa Clara
TSD EPA ID:	CAL000161743
TSD County:	Santa Clara
Tons:	0.9382
CA Waste Code:	223-Unspecified oil-containing waste
Method:	H01-Transfer Station
Facility County:	Santa Clara

SERVICE AUTO SUPPLY INC (Continued) **S113036011**

Name:	SERVICE AUTO SUPPLY INC
Address:	3516 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA 943060000
Year:	1994
GEPAID:	CAL000036441
Contact:	RICHARD KNIGHT
Telephone:	6504933531
Mailing Name:	Not reported
Mailing Address:	3466 BELLA VISTA CT
Mailing City,St,Zip:	SANTA CLARA, CA 950510000
Gen County:	Santa Clara
TSD EPA ID:	CAT080011059
TSD County:	Los Angeles
Tons:	0.2
CA Waste Code:	223-Unspecified oil-containing waste
Method:	T01-Treatment, Tank
Facility County:	Santa Clara

Name:	SERVICE AUTO SUPPLY INC
Address:	3516 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA 943060000
Year:	1994
GEPAID:	CAL000036441
Contact:	RICHARD KNIGHT
Telephone:	6504933531
Mailing Name:	Not reported
Mailing Address:	3466 BELLA VISTA CT
Mailing City,St,Zip:	SANTA CLARA, CA 950510000
Gen County:	Santa Clara
TSD EPA ID:	CAT080011059
TSD County:	Los Angeles
Tons:	0.2293
CA Waste Code:	223-Unspecified oil-containing waste
Method:	D99-Disposal, Other
Facility County:	Santa Clara

Name:	SERVICE AUTO SUPPLY INC
Address:	3516 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA 943060000
Year:	1992
GEPAID:	CAL000036441
Contact:	RICHARD KNIGHT
Telephone:	6504933531
Mailing Name:	Not reported
Mailing Address:	3466 BELLA VISTA CT
Mailing City,St,Zip:	SANTA CLARA, CA 950510000
Gen County:	Santa Clara
TSD EPA ID:	CAT080010101
TSD County:	San Diego
Tons:	0.35
CA Waste Code:	451-Degreasing sludge
Method:	H01-Transfer Station
Facility County:	Santa Clara

A21 WSW < 1/8 0.033 mi. 172 ft. | **JOHN'S AUTOMOTIVE**
3508 EL CAMINO REAL
PALO ALTO, CA 94306 | **CA LUST**
CA HIST LUST
CA HIST CORTESE | **S103472949**
N/A

Site 21 of 24 in cluster A

Relative: Higher

Actual: 40 ft.

LUST:

Name:	JOHN'S AUTOMOTIVE
Address:	3508 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA 94306
Lead Agency:	SANTA CLARA COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608500266
Global Id:	T0608500266
Latitude:	37.4187597427783
Longitude:	-122.134516239166
Status:	Completed - Case Closed
Status Date:	07/23/1997
Case Worker:	UST
RB Case Number:	Not reported
Local Agency:	SANTA CLARA COUNTY LOP
File Location:	All Files are on GeoTracker or in the Local Agency Database
Local Case Number:	Not reported
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Not reported
Site History:	Not reported

LUST:

Global Id:	T0608500266
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND
Email:	Not reported
Phone Number:	Not reported

Global Id:	T0608500266
Contact Type:	Local Agency Caseworker
Contact Name:	UST CASE WORKER
Organization Name:	SANTA CLARA COUNTY LOP
Address:	1555 Berger Drive, Suite 300
City:	SAN JOSE
Email:	Not reported
Phone Number:	4089183400

LUST:

Global Id:	T0608500266
Action Type:	ENFORCEMENT
Date:	07/23/1997
Action:	Closure/No Further Action Letter

Global Id:	T0608500266
Action Type:	REMEDIATION
Date:	05/17/1987
Action:	Excavation

Global Id:	T0608500266
Action Type:	ENFORCEMENT

JOHN'S AUTOMOTIVE (Continued) **S103472949**

Date: 11/19/1996
Action: Notice of Responsibility - #40042

Global Id: T0608500266
Action Type: Other
Date: 01/01/1989
Action: Leak Reported

LUST:
Global Id: T0608500266
Status: Open - Case Begin Date
Status Date: 05/17/1987

Global Id: T0608500266
Status: Open - Site Assessment
Status Date: 05/17/1987

Global Id: T0608500266
Status: Open - Site Assessment
Status Date: 01/24/1992

Global Id: T0608500266
Status: Completed - Case Closed
Status Date: 07/23/1997

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Case Closed
Case Number: 06S3W12R04f
How Discovered: Not reported
Leak Cause: Not reported
Leak Source: Not reported
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: 5/17/1987
Pollution Characterization Began: 1/24/1992
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

LUST SANTA CLARA:
Name: JOHN'S AUTOMOTIVE
Address: 3508 EL CAMINO REAL
City,State,Zip: PALO ALTO, CA
Region: SANTA CLARA
SCVWD ID: 06S3W12R04F
Date Closed: 07/23/1997
EDR Link ID: 06S3W12R04F

HIST LUST SANTA CLARA:
Name: John's Automotive
Address: 3508 El Camino Real

JOHN'S AUTOMOTIVE (Continued) **S103472949**

City: Palo Alto
Region: SANTA CLARA
Region Code: 2
SCVWD ID: 06S3W12R04
Oversite Agency: SCVWD
Date Listed: 1990-05-15 00:00:00
Closed Date: 1997-07-23 00:00:00

HIST CORTESE:
edr_fname: JOHNS AUTOMOTIVE
edr_fadd1: 3508 EL CAMINO REAL
City,State,Zip: PALO ALTO, CA
Region: CORTESE
Facility County Code: 43
Reg By: LTNKA
Reg Id: 43-0206

A22
WSW
< 1/8
0.033 mi.
172 ft.

IA 051713 PALO ALTO AUTO REPAIR
3508 EL CAMINO REAL
PALO ALTO, CA 94306

CA CUPA Listings **S121473747**
N/A

Site 22 of 24 in cluster A

Relative:
Higher

Actual:
40 ft.

CUPA SANTA CLARA:
Name: IA 051713 PALO ALTO AUTO REPAIR
Address: 3508 EL CAMINO REAL
City,State,Zip: PALO ALTO, CA 94306
Region: SANTA CLARA
PE#: 2201
Program Description: GENERATES WASTE OIL ONLY
Latitude: 37.418942
Longitude: -122.134448
Record ID: PR0381479
Facility ID: FA0260276

A23
WSW
< 1/8
0.033 mi.
172 ft.

PALO ALTO AUTO REPAIR
3508 EL CAMINO REAL
PALO ALTO, CA 94306

CA CUPA Listings **S121469127**
N/A

Site 23 of 24 in cluster A

Relative:
Higher

Actual:
40 ft.

CUPA SANTA CLARA:
Name: PALO ALTO AUTO REPAIR
Address: 3508 EL CAMINO REAL
City,State,Zip: PALO ALTO, CA 94306
Region: SANTA CLARA
PE#: 2205
Program Description: GENERATES 100 KG YR TO <5 TONS/YR
Latitude: 37.418942
Longitude: -122.134448
Record ID: PR0317671
Facility ID: FA0204709

Name: PALO ALTO AUTO REPAIR
Address: 3508 EL CAMINO REAL
City,State,Zip: PALO ALTO, CA 94306

PALO ALTO AUTO REPAIR (Continued) **S121469127**

Region:	SANTA CLARA
PE#:	2205
Program Description:	GENERATES 100 KG YR TO <5 TONS/YR
Latitude:	37.418942
Longitude:	-122.134448
Record ID:	PR0381006
Facility ID:	FA0204709

A24 **PALO ALTO AUTO INC** **EDR Hist Auto** **1021514168**
WSW **3508 EL CAMINO REAL** **N/A**
< 1/8 **PALO ALTO, CA 94306**
0.033 mi.
172 ft. **Site 24 of 24 in cluster A**

Relative: EDR Hist Auto
Higher

Actual:
40 ft.

Year:	Name:	Type:
1971	SAMS W-HAUL	Gasoline Service Stations
1972	SAMS W-HAUL	Gasoline Service Stations
1973	SAMS U-HAUL	Gasoline Service Stations
1974	SAMS U-HAUL	Gasoline Service Stations
1976	SAMS U-HAUL	Gasoline Service Stations
1977	SAMS U-HAUL	Gasoline Service Stations
1987	JOHNS AUTO SERV	Repair Services, NEC
1988	JOHNS AUTO SERV	Repair Services, NEC
1989	JOHNS AUTO SERVICE	General Automotive Repair Shops
1992	PALO ALTO AUTO CLINIC	Used Car Dealers, NEC
1993	PALO ALTO AUTO CLINIC	Used Car Dealers, NEC
1994	PALO ALTO AUTO CLINIC	Used Car Dealers, NEC
2000	PALO ALTO AUTO REPAIR	General Automotive Repair Shops
2001	PALO ALTO AUTO REPAIR	General Automotive Repair Shops
2002	ATASHI INC	General Automotive Repair Shops
2002	PALO ALTO AUTO INC	General Automotive Repair Shops
2003	ATASHI INC	General Automotive Repair Shops
2003	PALO ALTO AUTO INC	General Automotive Repair Shops
2004	PALO ALTO AUTO INC	General Automotive Repair Shops
2004	ATASHI INC	General Automotive Repair Shops
2005	ATASHI INC	General Automotive Repair Shops
2005	PALO ALTO AUTO INC	General Automotive Repair Shops
2006	PALO ALTO AUTO INC	General Automotive Repair Shops
2006	ATASHI INC	General Automotive Repair Shops
2007	ATASHI INC	General Automotive Repair Shops
2007	PALO ALTO AUTO INC	General Automotive Repair Shops
2008	PALO ALTO AUTO INC	General Automotive Repair Shops
2008	ATASHI INC	General Automotive Repair Shops
2009	PALO ALTO AUTO INC	General Automotive Repair Shops
2009	ATASHI INC	General Automotive Repair Shops
2010	PALO ALTO AUTO INC	General Automotive Repair Shops
2010	ATASHI INC	General Automotive Repair Shops
2011	ATASHI INC	General Automotive Repair Shops
2011	PALO ALTO AUTO INC	General Automotive Repair Shops
2012	ATASHI INC	General Automotive Repair Shops
2012	PALO ALTO AUTO INC	General Automotive Repair Shops
2013	PALO ALTO AUTO INC	General Automotive Repair Shops
2013	ATASHI INC	General Automotive Repair Shops
2014	ATASHI INC	General Automotive Repair Shops
2014	PALO ALTO AUTO INC	General Automotive Repair Shops

25 WSW < 1/8 0.071 mi. 375 ft. | **EL CAMINO**
3601 EL CAMINO
PALO ALTO, CA 94306 | **CA HIST UST** | **U001595952**
N/A

Relative: Higher

Actual: 40 ft.

HIST UST:

Name:	EL CAMINO
Address:	3601 EL CAMINO
City,State,Zip:	PALO ALTO, CA 94306
File Number:	000208D2
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/000208D2.pdf
Region:	STATE
Facility ID:	00000018133
Facility Type:	Gas Station
Other Type:	Not reported
Contact Name:	FRED J. BAJADA
Telephone:	4154931250
Owner Name:	SHELL OIL COMPANY
Owner Address:	P.O. BOX 4848
Owner City,St,Zip:	ANAHEIM, CA 92803
Total Tanks:	0006
Tank Num:	001
Container Num:	1
Year Installed:	1967
Tank Capacity:	00000550
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Container Construction Thickness:	12
Leak Detection:	Stock Inventor, 10
Tank Num:	002
Container Num:	2
Year Installed:	1967
Tank Capacity:	00005000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	1/4
Leak Detection:	Stock Inventor, 10
Tank Num:	003
Container Num:	3
Year Installed:	1967
Tank Capacity:	00005000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	1/4
Leak Detection:	Stock Inventor, 10
Tank Num:	004
Container Num:	4
Year Installed:	1967
Tank Capacity:	00008000
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	1/4
Leak Detection:	Stock Inventor, 10

EL CAMINO (Continued) **U001595952**

Tank Num:	005
Container Num:	5
Year Installed:	1970
Tank Capacity:	00008000
Tank Used for:	PRODUCT
Type of Fuel:	PREMIUM
Container Construction Thickness:	1/4
Leak Detection:	Stock Inventor, 10

Tank Num:	006
Container Num:	6
Year Installed:	1983
Tank Capacity:	00000550
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Container Construction Thickness:	12
Leak Detection:	Stock Inventor, Groundwater Monitoring Well, 10

Click here for Geo Tracker PDF:

B26 **FIRESTONE TIRE CO** **CA LUST** **1000222879**
WNW **20707 AVALON BLVD S** **CA SWEEPS UST** **N/A**
< 1/8 **CARSON, CA 90746** **CA HIST UST**
0.082 mi. **CA HIST CORTESE**
432 ft. **Site 1 of 3 in cluster B**

Relative:
Lower

Actual:
36 ft.

LUST REG 4:

Region:	4	
Regional Board:	04	
County:	Los Angeles	
Facility Id:	I-05219	
Status:	Case Closed	
Substance:	Waste Oil	
Substance Quantity:	Not reported	
Local Case No:	Not reported	
Case Type:	Soil	
Abatement Method Used at the Site:		Not reported
Global ID:	T0603703051	
W Global ID:	Not reported	
Staff:	UNK	
Local Agency:	19000	
Cross Street:	CARSON MALL	
Enforcement Type:	Informal Enforcement Actions,including Notices of Violations and Staff Enforcement Letters	
Date Leak Discovered:	12/6/1990	
Date Leak First Reported:		12/27/1990
Date Leak Record Entered:	1/24/1991	
Date Confirmation Began:	Not reported	
Date Leak Stopped:	12/6/1990	
Date Case Last Changed on Database:		6/30/1992
Date the Case was Closed:		1/30/1992
How Leak Discovered:	OM	
How Leak Stopped:	Not reported	
Cause of Leak:	UNK	
Leak Source:	UNK	
Operator:	JONES, PETE	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		3746.5386347681225719836197426

FIRESTONE TIRE CO (Continued) **1000222879**

Source of Cleanup Funding:	UNK
Preliminary Site Assessment Workplan Submitted:	Not reported
Preliminary Site Assessment Began:	Not reported
Pollution Characterization Began:	Not reported
Remediation Plan Submitted:	9/12/1991
Remedial Action Underway:	Not reported
Post Remedial Action Monitoring Began:	Not reported
Enforcement Action Date:	1/1/1965
Historical Max MTBE Date:	Not reported
Hist Max MTBE Conc in Groundwater:	Not reported
Hist Max MTBE Conc in Soil:	Not reported
Significant Interim Remedial Action Taken:	Not reported
GW Qualifier:	Not reported
Soil Qualifier:	Not reported
Organization:	Not reported
Owner Contact:	Not reported
Responsible Party:	FIRESTONE TIRE & RUBBER
RP Address:	7857 FLORENCE AVE., #200, DOWNEY, 90240
Program:	LUST
Lat/Long:	33.8432229 / -1
Local Agency Staff:	Not reported
Beneficial Use:	Not reported
Priority:	Not reported
Cleanup Fund Id:	Not reported
Suspended:	Not reported
Assigned Name:	Not reported
Summary:	OLD CASE# 012491-15

LUST SANTA CLARA:

Name:	PALO ALTO FIRESTONE
Address:	3401 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA
Region:	SANTA CLARA
SCVWD ID:	06S3W12R03F
Date Closed:	05/28/1996
EDR Link ID:	06S3W12R03F

SWEEPS UST:

Name:	FIRESTONE TIRE/C/O VERN WILRICH
Address:	12600 HAWTHORNE BLVD
City:	HAWTHORNE
Status:	Not reported
Comp Number:	12381
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:	19-000-012381-000001
Tank Status:	Not reported
Capacity:	550
Active Date:	Not reported
Tank Use:	OIL
STG:	WASTE
Content:	Not reported

FIRESTONE TIRE CO (Continued) **1000222879**

Number Of Tanks: 1

HIST UST:

Name:	FIRESTONE STORE
Address:	12600 HAWTHORNE BLVD
City,State,Zip:	HAWTHORNE, CA 90250
File Number:	Not reported
URL:	Not reported
Region:	STATE
Facility ID:	00000050478
Facility Type:	Gas Station
Other Type:	AND AUTO SERVICE CTR
Contact Name:	TOM MCCREADY
Telephone:	2136440231
Owner Name:	FIRESTONE TIRE & RUBBER CO.
Owner Address:	1200 FIRESTONE PARKWAY
Owner City,St,Zip:	AKRON, OH 44317
Total Tanks:	0005
Tank Num:	001
Container Num:	1
Year Installed:	Not reported
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	002
Container Num:	2
Year Installed:	Not reported
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	003
Container Num:	3
Year Installed:	Not reported
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	PREMIUM
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	004
Container Num:	4
Year Installed:	Not reported
Tank Capacity:	00000000
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Container Construction Thickness:	Not reported
Leak Detection:	Visual
Tank Num:	005
Container Num:	5

FIRESTONE TIRE CO (Continued) **1000222879**

Year Installed: Not reported
Tank Capacity: 00000000
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Visual

HIST CORTESE:
edr_fname: FIRESTONE
edr_fadd1: 3401 EL CAMINO REAL
City,State,Zip: PALO ALTO, CA 94306
Region: CORTESE
Facility County Code: 43
Reg By: LTNKA
Reg Id: 43-1030

B27 WNW < 1/8 0.082 mi. 432 ft. **PALO ALTO FIRESTONE** **CA LUST** **S111711403**
3401 EL CAMINO REAL **CA CERS** **N/A**
PALO ALTO, CA 94306

Site 2 of 3 in cluster B

Relative: Lower
Actual: 36 ft.

LUST:
Name: PALO ALTO FIRESTONE
Address: 3401 EL CAMINO REAL
City,State,Zip: PALO ALTO, CA 94306
Lead Agency: SANTA CLARA COUNTY LOP
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608501025
Global Id: T0608501025
Latitude: 37.4197481734342
Longitude: -122.135052680969
Status: Completed - Case Closed
Status Date: 05/28/1996
Case Worker: UST
RB Case Number: Not reported
Local Agency: SANTA CLARA COUNTY LOP
File Location: All Files are on GeoTracker or in the Local Agency Database
Local Case Number: Not reported
Potential Media Affect: Soil
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0608501025
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

Global Id: T0608501025
Contact Type: Local Agency Caseworker
Contact Name: UST CASE WORKER
Organization Name: SANTA CLARA COUNTY LOP
Address: 1555 Berger Drive, Suite 300

PALO ALTO FIRESTONE (Continued) **S111711403**

City: SAN JOSE
Email: Not reported
Phone Number: 4089183400

LUST:
Global Id: T0608501025
Action Type: ENFORCEMENT
Date: 05/28/1996
Action: Closure/No Further Action Letter

Global Id: T0608501025
Action Type: ENFORCEMENT
Date: 04/15/1996
Action: Notice of Responsibility - #40041

Global Id: T0608501025
Action Type: Other
Date: 01/01/1986
Action: Leak Reported

Global Id: T0608501025
Action Type: RESPONSE
Date: 05/28/1996
Action: Other Report / Document

LUST:
Global Id: T0608501025
Status: Open - Case Begin Date
Status Date: 01/01/1986

Global Id: T0608501025
Status: Open - Site Assessment
Status Date: 09/16/1986

Global Id: T0608501025
Status: Completed - Case Closed
Status Date: 05/28/1996

CERS:
Name: PALO ALTO FIRESTONE
Address: 3401 EL CAMINO REAL
City,State,Zip: PALO ALTO, CA 94306
Site ID: 244341
CERS ID: T0608501025
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: UST CASE WORKER - SANTA CLARA COUNTY LOP
Entity Title: Not reported
Affiliation Address: 1555 Berger Drive, Suite 300
Affiliation City: SAN JOSE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported

PALO ALTO FIRESTONE (Continued) **S111711403**

Affiliation Phone:	4089183400
Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title:	Not reported
Affiliation Address:	1515 CLAY ST SUITE 1400
Affiliation City:	OAKLAND
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

B28 WNW < 1/8 0.082 mi. 432 ft. **PALO ALTO FIRESTONE** **RCRA-SQG** **1000324041**
3401 EL CAMINO REAL **CA LUST** **CAD021189733**
PALO ALTO, CA 94304 **CA HIST LUST**
FINDS
Site 3 of 3 in cluster B **ECHO**

Relative: Lower
Actual: 36 ft.

RCRA-SQG:

Date form received by agency:	09/01/1996
Facility name:	PALO ALTO FIRESTONE
Facility address:	3401 EL CAMINO REAL PALO ALTO, CA 94304
EPA ID:	CAD021189733
Mailing address:	EL CAMINO REAL PALO ALTO, CA 94304
Contact:	Not reported
Contact address:	Not reported Not reported
Contact country:	US
Contact telephone:	Not reported
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	HELEN LUNDT
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	415-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported
Owner/operator name:	NOT REQUIRED
Owner/operator address:	NOT REQUIRED

PALO ALTO FIRESTONE (Continued) **1000324041**

NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Case Closed
Case Number: 06S3W12R03f
How Discovered: Not reported
Leak Cause: Not reported
Leak Source: Not reported
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: 9/16/1986
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

HIST LUST SANTA CLARA:
Name: Palo Alto Firestone
Address: 3401 El Camino Real
City: Palo Alto
Region: SANTA CLARA
Region Code: 2
SCVWD ID: 06S3W12R03
Oversite Agency: SCVWD
Date Listed: 1987-01-01 00:00:00
Closed Date: 1996-05-28 00:00:00

PALO ALTO FIRESTONE (Continued) **1000324041**

FINDS:

Registry ID: 110002639093

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

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1000324041
Registry ID: 110002639093
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002639093

C29 **3666 EL CAMINO** **CA LUST** **S123185128**
SSE **3666 EL CAMINO REAL** **CA Cortese** **N/A**
< 1/8 **PALO ALTO, CA 94306** **CA CERS**
0.085 mi.
447 ft. **Site 1 of 3 in cluster C**

Relative:
Higher

Actual:
41 ft.

LUST:
Name: 3666 EL CAMINO
Address: 3666 EL CAMINO REAL
City,State,Zip: PALO ALTO, CA 94306
Lead Agency: SANTA CLARA COUNTY LOP
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T10000012320
Global Id: T10000012320
Latitude: 37.41794
Longitude: -122.13284
Status: Open - Site Assessment
Status Date: 11/14/2018
Case Worker: GOR
RB Case Number: Not reported
Local Agency: SANTA CLARA COUNTY LOP
File Location: Not reported
Local Case Number: 2018-04f
Potential Media Affect: Not reported
Potential Contaminants of Concern: Not reported
Site History: Not reported

LUST:
Global Id: T10000012320
Contact Type: Local Agency Caseworker
Contact Name: Gerald O'Regan
Organization Name: SANTA CLARA COUNTY LOP
Address: 1555 BERGER DRIVE STE 300
City: SAN JOSE

3666 EL CAMINO (Continued) **S123185128**

Email: gerald.o'regan@deh.sccgov.org
Phone Number: Not reported

LUST:
Global Id: T10000012320
Action Type: ENFORCEMENT
Date: 04/24/2019
Action: Staff Letter

Global Id: T10000012320
Action Type: Other
Date: 08/21/2018
Action: Leak Discovery

Global Id: T10000012320
Action Type: RESPONSE
Date: 08/30/2019
Action: Site Assessment Report

Global Id: T10000012320
Action Type: RESPONSE
Date: 01/15/2019
Action: Preliminary Site Assessment Workplan - Regulator Responded

Global Id: T10000012320
Action Type: Other
Date: 08/21/2018
Action: Leak Reported

Global Id: T10000012320
Action Type: ENFORCEMENT
Date: 11/14/2018
Action: Notice of Responsibility

Global Id: T10000012320
Action Type: ENFORCEMENT
Date: 11/15/2018
Action: Staff Letter

LUST:
Global Id: T10000012320
Status: Open - Case Begin Date
Status Date: 08/21/2018

Global Id: T10000012320
Status: Open - Site Assessment
Status Date: 11/14/2018

CORTESE:
Name: 3666 EL CAMINO
Address: 3666 EL CAMINO REAL
City,State,Zip: PALO ALTO, CA 94306
Region: CORTESE
Envirostor Id: Not reported
Global ID: T10000012320

3666 EL CAMINO (Continued) **S123185128**

Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	OPEN - SITE ASSESSMENT
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

CERS:

Name:	3666 EL CAMINO
Address:	3666 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA 94306
Site ID:	445277
CERS ID:	T10000012320
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	Gerald O'Regan - SANTA CLARA COUNTY LOP
Entity Title:	Not reported
Affiliation Address:	1555 BERGER DRIVE STE 300
Affiliation City:	SAN JOSE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

C30 **PALO ALTO CLEANERS** **EDR Hist Cleaner** **1020057610**
SSE **3666 EL CAMINO REAL** **N/A**
< 1/8 **PALO ALTO, CA 94306**
0.085 mi.
447 ft. **Site 2 of 3 in cluster C**

Relative:
Higher

EDR Hist Cleaner

Actual:
41 ft.

Year:	Name:	Type:
2003	PALO ALTO CLEANERS	Drycleaning Plants, Except Rugs
2004	PALO ALTO CLEANERS	Drycleaning Plants, Except Rugs
2005	PALO ALTO CLEANERS	Drycleaning Plants, Except Rugs
2006	PALO ALTO CLEANERS	Drycleaning Plants, Except Rugs
2007	PALO ALTO CLEANERS	Drycleaning Plants, Except Rugs
2008	PALO ALTO CLEANERS	Drycleaning Plants, Except Rugs
2009	PALO ALTO CLEANERS	Drycleaning Plants, Except Rugs
2010	PALO ALTO CLEANERS	Drycleaning Plants, Except Rugs
2011	PALO ALTO CLEANERS	Drycleaning Plants, Except Rugs
2012	PALO ALTO CLEANERS	Drycleaning Plants, Except Rugs

PALO ALTO CLEANERS (Continued) **1020057610**

2013	PALO ALTO CLEANERS	Drycleaning Plants, Except Rugs
2014	PALO ALTO CLEANERS	Drycleaning Plants, Except Rugs

C31
SE
< 1/8
0.110 mi.
581 ft.

AVANTI ONSITE AUTO SERVICE INC
505 BARRON ST B
PALO ALTO, CA 94306

CA CUPA Listings **S121472335**
N/A

Site 3 of 3 in cluster C

Relative:
Higher

Actual:
42 ft.

CUPA SANTA CLARA:

Name:	AVANTI ONSITE AUTO SERVICE INC
Address:	505 BARRON ST B
City,State,Zip:	PALO ALTO, CA 94306
Region:	SANTA CLARA
PE#:	2201
Program Description:	GENERATES WASTE OIL ONLY
Latitude:	37.41775
Longitude:	-122.132464
Record ID:	PR0368815
Facility ID:	FA0253310

D32
ESE
1/8-1/4
0.178 mi.
939 ft.

9 MIN OIL AND LUBE
3839 EL CAMINO RL
PALO ALTO, CA

CA AST **A100340522**
N/A

Site 1 of 9 in cluster D

Relative:
Higher

Actual:
41 ft.

AST:

Name:	9 MIN OIL AND LUBE
Address:	3839 EL CAMINO RL
City/Zip:	PALO ALTO,
Certified Unified Program Agencies:	Santa Clara County
Owner:	9 MIN OIL AND LUBE
Total Gallons:	3,000
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

9 MIN OIL AND LUBE (Continued) **A100340522**

Property Owner Country: Not reported
EPAID: Not reported

D33 ESE 1/8-1/4 0.178 mi. 939 ft. | **9 MINUTE OIL & LUBE**
3839 EL CAMINO REAL
PALO ALTO, CA 94306 | **CA AST** **S112345217**
CA CUPA Listings **N/A**

Site 2 of 9 in cluster D

Relative: Higher

Actual: 41 ft.

AST:

Name:	9 MINUTE OIL & LUBE
Address:	3839 EL CAMINO REAL
City/Zip:	PALO ALTO,94306
Certified Unified Program Agencies:	Not reported
Owner:	KI MOON HONG
Total Gallons:	Not reported
CERSID:	10078753
Facility ID:	43-006-002941
Business Name:	9 MIN OIL AND LUBE
Phone:	(650) 856-2104
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:	KI MOON HONG
Operator Phone:	650-856-2104
Owner Phone:	650-349-8131
Owner Mail Address:	Not reported
Owner State:	CA
Owner Zip Code:	94306
Owner Country:	United States
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

CUPA SANTA CLARA:

Name:	9 MINUTE OIL & LUBE
Address:	3839 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA 94306
Region:	SANTA CLARA
PE#:	2202
Program Description:	GENERATES < 100 KG/YR
Latitude:	37.41744
Longitude:	-122.130982
Record ID:	PR0313321
Facility ID:	FA0204739

D34 ESE 1/8-1/4 0.178 mi. 939 ft.

9 MIN OIL AND LUBE
3839 EL CAMINO REAL
PALO ALTO, CA 94306

Site 3 of 9 in cluster D

CA CERS HAZ WASTE
CA CERS TANKS
CA CERS

S121793615
N/A

Relative: Higher

Actual: 41 ft.

CERS HAZ WASTE:

Name:	9 MIN OIL AND LUBE
Address:	3839 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA 94306
Site ID:	88410
CERS ID:	10078753
CERS Description:	Hazardous Waste Generator

CERS TANKS:

Name:	9 MIN OIL AND LUBE
Address:	3839 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA 94306
Site ID:	88410
CERS ID:	10078753
CERS Description:	Aboveground Petroleum Storage

CERS:

Name:	9 MIN OIL AND LUBE
Address:	3839 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA 94306
Site ID:	88410
CERS ID:	10078753
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	88410
Site Name:	9 MIN OIL AND LUBE
Violation Date:	11-21-2017
Citation:	HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description:	Business Plan Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 11/21/2017.
Violation Division:	Palo Alto City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	88410
Site Name:	9 MIN OIL AND LUBE
Violation Date:	10-01-2018
Citation:	HSC 6.5 25160.2 - California Health and Safety Code, Chapter 6.5, Section(s) 25160.2
Violation Description:	Failure of a generator of hazardous waste that meets the conditions to be transported on a consolidated manifest to comply with one or more of the required consolidated manifesting procedures and retain copies of receipts for three years.
Violation Notes:	Receipts for disposal of oil, filters for 2017 and 2016 were not readily available onsite.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS

Site ID:	88410
Site Name:	9 MIN OIL AND LUBE

9 MIN OIL AND LUBE (Continued) **S121793615**

Violation Date:	01-23-2015
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to establish and electronically submit an adequate training program in safety procedures in the event of a release or threatened release of a hazardous material.
Violation Notes:	Returned to compliance on 01/06/2016.
Violation Division:	Palo Alto City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	88410
Site Name:	9 MIN OIL AND LUBE
Violation Date:	10-01-2018
Citation:	22 CCR 12 66262.23(a)(4) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.23(a)(4)
Violation Description:	Failure to send a legible copy of each hazardous waste manifest to the Department within 30 days of each shipment of hazardous waste.
Violation Notes:	Copies of manifests are not being submitted to DTSC.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	88410
Site Name:	9 MIN OIL AND LUBE
Violation Date:	10-01-2018
Citation:	40 CFR 1 265.31 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.31
Violation Description:	Failure to maintain and operate the facility to minimize the possibility of a fire, explosion, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to air, soil, or surface water which could threaten human health or the environment.
Violation Notes:	Observed transmission fluid within containment in outside area, oil in the containment of container storage in pit work area,
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	88410
Site Name:	9 MIN OIL AND LUBE
Violation Date:	10-01-2018
Citation:	22 CCR 15 66265.195(c) - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.195(c)
Violation Description:	Failure to conduct and document inspections of hazardous waste tank systems each operating day and retain records of those inspections at the facility.
Violation Notes:	Not reported
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	88410
Site Name:	9 MIN OIL AND LUBE
Violation Date:	02-14-2019
Citation:	22 CCR 12 66262.42(a), (b), (d) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.42(a), (b), (d)

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Violation Description:	Failure to determine the status of any hazardous waste if a signed copy of the manifest isn?t received within 35 days of the date the waste was accepted by the initial transporter and/or to submit an Exception Report to DTSC if a signed copy of the manifest isn?t received within 45 days of the date the waste was accepted by the initial transporter.
Violation Notes:	Signed TSDF copy of manifest 018682802JJK (4/27/18) was still not available for review.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	88410
Site Name:	9 MIN OIL AND LUBE
Violation Date:	01-23-2015
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes:	Returned to compliance on 01/06/2016.
Violation Division:	Palo Alto City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	88410
Site Name:	9 MIN OIL AND LUBE
Violation Date:	01-23-2015
Citation:	HSC 6.95 25503.6 - California Health and Safety Code, Chapter 6.95, Section(s) 25503.6
Violation Description:	Failure to notify property owner in writing that the business is subject to the business plan program and has complied with its provisions.
Violation Notes:	Returned to compliance on 01/06/2016.
Violation Division:	Palo Alto City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	88410
Site Name:	9 MIN OIL AND LUBE
Violation Date:	09-12-2013
Citation:	22 CCR 15 66265.195(a) - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.195(a)
Violation Description:	Failure of the owner or operator to conduct inspections and maintain inspection records at the facility of the following tank equipment: 1) Overfill/spill control equipment (e.g., waste-feed cutoff systems, bypass systems, and drainage systems) to ensure that it is in good working order; 2) The aboveground portions of the tank system, if any, to detect corrosion or releases of waste; 3) Data gathered from monitoring equipment and leak-detection equipment, (e.g., pressure and temperature gauges, monitoring wells) to ensure that the tank system is being operated according to its design; 4) The construction materials and the area immediately surrounding the externally accessible portion of the tank system including secondary containment structures (e.g., dikes) to detect erosion or signs of releases of hazardous waste (e.g., wet spots, dead vegetation); and 5) For uncovered tanks, the level of waste in the tank, to ensure compliance

9 MIN OIL AND LUBE (Continued) **S121793615**

with section 66265.194(b)(3).

Violation Notes: Violations noted during the 3/7/13 inspection were noted as not having been addressed: Tank inspection logs not available for review. This was noted as a repeat violation from the 2011 inspection also.
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 88410
Site Name: 9 MIN OIL AND LUBE
Violation Date: 09-12-2013
Citation: HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple
Violation Description: Haz Waste Generator Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 10/15/2013. Response to 3/7/13 notice of violations not returned as of 9/12/13.
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 88410
Site Name: 9 MIN OIL AND LUBE
Violation Date: 09-12-2013
Citation: 22 CCR 15 66265.16 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.16
Violation Description: Failure to provide employees within the first six months after the date of their employment, or assignment to the facility, or to work unsupervised, or to a new position at a facility with hazardous waste training to ensure employees are competent in the following areas: hazardous waste management procedures (including contingency plan implementation) relevant to the positions in which they are employed, emergency response and emergency equipment, and procedures for using, inspecting, repairing, and replacing facility emergency and monitoring equipment. In addition, the owner/operator shall ensure facility personnel take part in an annual review of the initial training and training records training records on current personnel shall be kept until closure of the facility. Training records on former employees shall be kept for at least three years from the date the employee last worked at the facility. The records shall include the following: the job title for each position at the facility related to hazardous waste management, and the name of the employee filling each job; a written job description for each position, duties of facility personnel assigned to each position, and a written description of the type and amount of both introductory and continuing training that will be given to each person filling a position.
Violation Notes: Violations noted during the 3/7/13 inspection were noted as not having been addressed: Neither a training plan nor records of training were available for review. This was noted as a repeat violation from the 2011 inspection also.
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 88410
Site Name: 9 MIN OIL AND LUBE
Violation Date: 10-01-2018
Citation: 22 CCR 15 66265.52 - California Code of Regulations, Title 22, Chapter

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	15, Section(s) 66265.52
Violation Description:	Failure to include all of the following in the Contingency Plan: description of actions personnel will take in response to a release or emergency, arrangements with local authorities, list of emergency coordinators including name, addresses & phone numbers, list of emergency equipment and their physical description, location and capabilities,?evacuation plan, and OES phone number. (If the owner or operator has already prepared a Spill Prevention, Control, and Countermeasures (SPCC) Plan or some other emergency or contingency plan, the owner or operator need only amend that plan to incorporate hazardous waste management provisions.)
Violation Notes:	Stie uses the CERS template contingency/emergency plan. Version of template in use is older version, determined to be incomplete in that it does not have the name of the emergency coordinator not does is describe evacuation.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	88410
Site Name:	9 MIN OIL AND LUBE
Violation Date:	10-01-2018
Citation:	22 CCR 15 66265.16 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.16
Violation Description:	Failure to provide employees with hazardous waste training program of class room instructions or on-the-job training within the first six months after the date of their employment or assignment to a facility, or to a new position at a facility and annually thereafter. Training records on current personnel shall be kept until closure of the facility and for former employees the record shall be kept for at least three years from the date the employee last worked at the facility. The records shall include the following: the job title for each position at the facility related to hazardous waste management, and the name of the employee filling each job; a written job description for each position, duties of facility personnel assigned to each position, and a written description of the type and amount of both introductory and continuing training that will be given to each person filling a position.
Violation Notes:	Hazardous waste training records were not available upon request. This violation was noted in the 2011 and 2013 inspections. The Return to compliance documentation was submitted in 2013, but documentation has lapsed since the 9/12/2013 inspection.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	88410
Site Name:	9 MIN OIL AND LUBE
Violation Date:	10-01-2018
Citation:	22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description:	Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any hazardous waste.
Violation Notes:	Returned to compliance on 11/13/2018. Site ID CAL000083202 inactive as of inspection. Observed email with ID re-activation application sent to DTSC on 1/10/18, but also noted that the form is a "older" version.

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Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	88410
Site Name:	9 MIN OIL AND LUBE
Violation Date:	10-01-2018
Citation:	HSC 6.5 25189.5(a),25201(a) - California Health and Safety Code, Chapter 6.5, Section(s) 25189.5(a),25201(a)
Violation Description:	Failure to dispose of hazardous waste at a facility which has a permit from DTSC or disposing of hazardous waste at any point which is not authorized according to HSC 6.5.
Violation Notes:	Observed 4 uncased oil filters , oil contaminated cardboard, and multiple non-empty aerosol cans of brake cleaner (containing toluene, methanol - above 30%- and acetone - 10-30%). SDS for the brake clean product identifies it as "hazardous waste due to toxicity" in the "Disposal Considerations" section. Photo and video taken of this area. This is a repeat violation for the aerosol cans noted in both 2013 and the 2011 inspection (cited as G440 - illegal disposal of universal Waste)
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	88410
Site Name:	9 MIN OIL AND LUBE
Violation Date:	02-14-2019
Citation:	40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Description:	Failure to meet the following container management requirements: (a) A container holding hazardous waste must always be closed during storage, except when it is necessary to add or remove waste. (b) A container holding hazardous waste must not be opened, handled, or stored in a manner which may rupture the container or cause it to leak.
Violation Notes:	2x5t5 gallon containers of uncased oil filters uncovered without waste being actively added or removed. 1x15 gallon container used to hold aerosol cans once punctured was open.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	88410
Site Name:	9 MIN OIL AND LUBE
Violation Date:	02-14-2019
Citation:	22 CCR 15 66265.192(h) - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.192(h)
Violation Description:	Failure of generator to obtain assessment or reassessment every five (5) years or the remaining service life of the tank system, as stated in the engineer’s assessment, whichever is less. This assessment applies to onground or aboveground tank systems containing only non-RCRA hazardous wastes generated onsite, or for a small quantity generator onground or aboveground tank systems containing RCRA hazardous wastes generated onsite.
Violation Notes:	Secondary used oil tank was not assessed, nor was an exception application provided. Mr. Yang stated that the tank was empty, oil can be observed in the tank and the dipstick indicates that approximately

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	45 gallons of oil remain in the tank.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	88410
Site Name:	9 MIN OIL AND LUBE
Violation Date:	10-01-2018
Citation:	40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Description:	Failure to meet the following container management requirements: (a) A container holding hazardous waste must always be closed during storage, except when it is necessary to add or remove waste. (b) A container holding hazardous waste must not be opened, handled, or stored in a manner which may rupture the container or cause it to leak.
Violation Notes:	2x55 metal cased filters, 1x55 gal uncased filters (along side of building); 2x15 uncased filters, 2x15 metal cased filters (upper work area); 2x55 gal used oil drums, 2x5 gal buckets mixed items --saturated rags, filters, aerosol cans (pit work area) were all open without waste being actively added or removed. Two additional used oil drums noted in pit, both open but with hoses in them being filled or drained.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	88410
Site Name:	9 MIN OIL AND LUBE
Violation Date:	10-01-2018
Citation:	HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description:	Hazardous Waste Generator Program - Operations/Maintenance - General
Violation Notes:	Observed 5x55 gallon and 23x15 gallon containers that once held materials which were not marked with the dates emptied.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	88410
Site Name:	9 MIN OIL AND LUBE
Violation Date:	01-23-2015
Citation:	19 CCR 6.95 25508(a)(1) - California Code of Regulations, Title 19, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.
Violation Notes:	Returned to compliance on 01/06/2016.
Violation Division:	Palo Alto City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	88410
Site Name:	9 MIN OIL AND LUBE
Violation Date:	01-23-2015
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a site map with all

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required content.
Violation Notes: Returned to compliance on 01/06/2016.
Violation Division: Palo Alto City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 88410
Site Name: 9 MIN OIL AND LUBE
Violation Date: 10-01-2018
Citation: 22 CCR 12 66262.42(a), (b), (d) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.42(a), (b), (d)
Violation Description: Failure to determine the status of any hazardous waste if a signed copy of the manifest isn?t received within 35 days of the date the waste was accepted by the initial transporter and/or to submit an Exception Report to DTSC if a signed copy of the manifest isn?t received within 45 days of the date the waste was accepted by the initial transporter.
Violation Notes: Manifests 019015371JJK (8/8/18), 019015978JJK (7/17/18), and 018682802JJK (4/27/18) are missing copies of the TSDF/destination copy of the manifest showing that it reached its final destination.
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 88410
Site Name: 9 MIN OIL AND LUBE
Violation Date: 09-12-2013
Citation: 22 CCR 23 66273.31(a) - California Code of Regulations, Title 22, Chapter 23, Section(s) 66273.31(a)
Violation Description: Failure of the universal waste handler to transfer universal waste to the appropriate designation facility.
Violation Notes: Violations noted during the 3/7/13 inspection were noted as not having been addressed: non-empty aerosol cans still found in trash. Four cans removed from dumpster, all non-empty. this was noted as a repeat violation from the 2011 inspection also.
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 88410
Site Name: 9 MIN OIL AND LUBE
Violation Date: 02-14-2019
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description: Hazardous Waste Generator Program - Administration/Documentation - General
Violation Notes: Response to 10/10/18 report not provided. Once above items are fixed, sign and return both this report and the 10/10/18 report.
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 88410
Site Name: 9 MIN OIL AND LUBE
Violation Date: 10-01-2018
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)

9 MIN OIL AND LUBE (Continued) **S121793615**

Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	260 gallon tank of used oil is not marked but contains waste. 4x55 gallon drums of used oil in the "pit" have illegible labels affixed to them. 2x15 gallon drums uncased filters and 2x15 gallon drums metal cased filters at main service area without labels. 2x55 gallon drums of metal cased filters adjacent to service area missing start dates. 1x55 gallon drum uncased metal filters adjacent to service area missing start date.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	88410
Site Name:	9 MIN OIL AND LUBE
Violation Date:	09-12-2013
Citation:	22 CCR 16 66266.130 - California Code of Regulations, Title 22, Chapter 16, Section(s) 66266.130
Violation Description:	Failure to properly handle, manage, label, and recycle used oil and fuel filters.
Violation Notes:	Returned to compliance on 10/15/2013. Four 55 gallon drums of oil filters noted as open. three drums were not full, and two had daily collection drums upturned in them (in use?). One drum noted as full and open.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	88410
Site Name:	9 MIN OIL AND LUBE
Violation Date:	09-12-2013
Citation:	HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple
Violation Description:	Haz Waste Generator Program - Operations/Maintenance - General
Violation Notes:	Returned to compliance on 10/15/2013. Violations noted during the 3/7/13 inspection were noted as not having been addressed: 55 gallon blue poly drum oil, 55 gallon black steel drum oily water, 55 gallon drum antifreeze with funnel in opening.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	88410
Site Name:	9 MIN OIL AND LUBE
Violation Date:	09-12-2013
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 10/15/2013. Violations noted during the 3/7/13 inspection were noted as not having been adddressed: 55 gallon blue poly drum oil, 55 gallon black steel drum oily water, various 55

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gallon daily collection carts and drums in the work pit area.
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 88410
Site Name: 9 MIN OIL AND LUBE
Violation Date: 01-23-2015
Citation: HSC 6.95 25508(d) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(d)
Violation Description: Failure to complete and/or electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 01/06/2016.
Violation Division: Palo Alto City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 88410
Site Name: 9 MIN OIL AND LUBE
Violation Date: 02-14-2019
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description: Hazardous Waste Generator Program - Operations/Maintenance - General
Violation Notes: Health and Safety Code, 25201.16. Site is processing aerosol cans (brake cleaner) by puncturing them then placing them in a 15 gallon steel drum marked as hazardous waste. Not all the cans noted in the drum were empty, even after puncturing. The process used does not adequately empty and capture the contents of the cans. Additionally, notification of the activity has not been provided. Corrective Action: 1) cease current activities IF you wish to continue to puncture cans: 2) purchase commercially produced aerosol can spuncture device that captures both contents and propellant of cans 3) provide written notification of the activity as required (sample letter provided).
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 88410
Site Name: 9 MIN OIL AND LUBE
Violation Date: 09-12-2013
Citation: 22 CCR 15 66265.53 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.53
Violation Description: Failure to maintain at the facility a copy of the contingency plan and all its revisions and to submit a copy to the local police departments, fire departments, hospitals, and State and local emergency response teams that may be called upon to provide emergency services.
Violation Notes: Violations noted during the 3/7/13 inspection were noted as not having been addressed: Contingency/emergency plan not available for review. This was noted as a repeat violation from the 2011 inspection also. No records noted on CERS. Basic emergency information has been posted at the front counter.
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS

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Site ID: 88410
Site Name: 9 MIN OIL AND LUBE
Violation Date: 01-23-2015
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 01/06/2016.
Violation Division: Palo Alto City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 88410
Site Name: 9 MIN OIL AND LUBE
Violation Date: 10-01-2018
Citation: 22 CCR 15 66265.192(h) - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.192(h)
Violation Description: Failure of generator to obtain assessment or reassessment every five (5) years or the remaining service life of the tank system, as stated in the engineer's assessment, whichever is less. This assessment applies to onground or aboveground tank systems containing only non-RCRA hazardous wastes generated onsite, or for a small quantity generator onground or aboveground tank systems containing RCRA hazardous wastes generated onsite.
Violation Notes: Tank system assessment last conducted 2/19/14 in form of exemption application (which was approved by HMCD). Exemption is good only for a period of 36 months. Tank assessment or re-application for exemption was due 2/20/17.
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 88410
Site Name: 9 MIN OIL AND LUBE
Violation Date: 09-12-2013
Citation: 22 CCR 12 66262.34(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(a)
Violation Description: Failure to obtain a permit or grant of interim status to accumulate hazardous waste longer than 90 days.
Violation Notes: Violations noted during the 3/7/13 inspection were noted as not having been addressed: 55 gallon blue poly drum oil, 55 gallon black steel drum oily water, 55 gallon drum used antifreeze stored since at least 3/7/13. Antifreeze drum marked with label noting start date of 11/26/2011. Mr. Yang indicated that he is no longer doing coolant flushes, and that container is used to consolidate abandoned coolant.
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 88410
Site Name: 9 MIN OIL AND LUBE
Violation Date: 02-14-2019
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste",

9 MIN OIL AND LUBE (Continued) **S121793615**

	name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	2x5t5 gallon drums of uncased oil filters missing accumulation start dates. -- DATES MUST BE MARKED WHEN FIRST FILTER IS PLACED IN DRUM 15 gallon container holding processed aerosol cans (some still leaking liquid) partially labeled, does not have all contents (only says empty aerosol cans) or physical state or hazard. Secondary tank still observed t have oil in it, but label affixed is illegible and not marked with a start date.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-01-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Site is a quick lube oil and service business operating with ID CAL000083202. ID inactive as of date of inspection, but business had documentation that renewal application was emailed to DTSC on 1/10/18. Oil drained from vehicles to rolling drain pans which are then intermittently emptied to 55 gallon drums in pit work area. Drums are then pumped to 1000 (and if needed 260) gal tanks located on the upper work area. -260 gallon tank used for overflow from 1000 gal tank if pick up not provided in timely manner, also used for routine draining of quart bottles of motor oil prior to disposal. -Oil overfill prevention generally through frequency of pick up - demonstrated regular pick up with <1000 gal, but also equipped with a visual overfill indicator. Filters are sorted to paper and metal cased, both then hauled as hazardous waste. Site is not crushing or draining/puncturing metal cased filters. Site has 3x55 gallon containers of new antifreeze, but could not locate the [Truncated]
Eval Division:	Santa Clara County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	11-21-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Update CERS reporting.
Eval Division:	Palo Alto City Fire Department
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	01-04-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	Palo Alto City Fire Department
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection

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Eval Date:	01-06-2016
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Palo Alto City Fire Department
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	01-23-2015
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Update CERS.
Eval Division:	Palo Alto City Fire Department
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	02-14-2019
Violations Found:	Yes
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Follow up inspection to assess status of violations issued during 10/01/2018 routine inspection. The following observations were made: G002: Completed. Mr. Yang has provided evidence that he submitted the provided application for the re-activation of his ID Number G015: Complete**. 10/2018 report noted the disposal of uncased filters, contaminated cardboard and aerosol cans in the trash. None of these items were observed in the trash during the re-inspection. Mr. Yang showed inspector rubber matting material in pit that has been installed to replace cardboard, thus eliminating the generation of this waste stream. Two 55 gallon containers of uncased filters were observed. Aerosol cans are now being punctured (see violation below). Photo was taken of aerosol puncturing device and collection can. G020: Not complete. Containers noted in the 10/10/18 report , with exception above, were properly labeled. G023: Not complete. Containers in pit, and in upper work area were [Truncated]
Eval Division:	Santa Clara County Environmental Health
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-07-2018
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Palo Alto City Fire Department
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	09-12-2013
Violations Found:	Yes
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Re-inspection to determine if violations noted during 3/7/13 inspection had been addressed since no return to compliance had been submitted. The following violation noted in the 3/7/13 inspection have been addressed: G110: Oily sweep in the pit and at the base of the

9 MIN OIL AND LUBE (Continued) **S121793615**

tank has been picked up. New absorbent has been placed down in around the oil tank. G340: Tank assessment exemption applications signed by PAFD 5/15/13 and provided to inspector during inspection. NOTED CLEAN-UP OF A LOT OF SOILED ABSORBENT, BUT DID NOT SEE ABSORBENT IN TRASH OR ANY STORAGE CONTAINER. ALL SATURATED/HEAVILY SOILED ABSORBENT IS BEST MANAGED AS A HAZARDOUS WASTE.

Eval Division:	Santa Clara County Environmental Health
Eval Program:	HW
Eval Source:	CERS

Enforcement Action:

Site ID:	88410
Site Name:	9 MIN OIL AND LUBE
Site Address:	3839 EL CAMINO REAL
Site City:	PALO ALTO
Site Zip:	94306
Enf Action Date:	09-12-2013
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:	Not reported
Enf Action Division:	Santa Clara County Environmental Health
Enf Action Program:	HW
Enf Action Source:	CERS

Coordinates:

Site ID:	88410
Facility Name:	9 MIN OIL AND LUBE
Env Int Type Code:	HWG
Program ID:	10078753
Coord Name:	Not reported
Ref Point Type Desc:	Unknown
Latitude:	37.417664
Longitude:	-122.130882

Affiliation:

Affiliation Type Desc:	Environmental Contact
Entity Name:	Gwangsam Yang
Entity Title:	Not reported
Affiliation Address:	3839 EL CAMINO RL
Affiliation City:	PALO ALTO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94306
Affiliation Phone:	Not reported

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	3839 EL CAMINO REAL
Affiliation City:	PALO ALTO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94306
Affiliation Phone:	Not reported

Affiliation Type Desc:	Parent Corporation

9 MIN OIL AND LUBE (Continued) **S121793615**

Entity Name:	9 MIN OIL AND LUBE
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:	Not reported

Affiliation Type Desc:	CUPA District
Entity Name:	Santa Clara County Environmental Health
Entity Title:	Not reported
Affiliation Address:	1555 Berger Drive, Suite 300
Affiliation City:	San Jose
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95112-2716
Affiliation Phone:	(408) 918-3400

Affiliation Type Desc:	Document Preparer
Entity Name:	Gwangsam Yang
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:	Not reported

Affiliation Type Desc:	Legal Owner
Entity Name:	9 MINUTE OIL & LUBE
Entity Title:	Not reported
Affiliation Address:	3839 EL CAMINO REAL
Affiliation City:	PALO ALTO
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94306
Affiliation Phone:	(650) 349-8131

Affiliation Type Desc:	Operator
Entity Name:	Gwangsam Yang
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(650) 856-2104

Affiliation Type Desc:	Identification Signer
Entity Name:	Gwangsam Yang
Entity Title:	OWNER
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported

9 MIN OIL AND LUBE (Continued) **S121793615**

Affiliation Phone:	Not reported
Affiliation Type Desc:	Property Owner
Entity Name:	Shelley Turley
Entity Title:	Not reported
Affiliation Address:	334 Alta Mesa Circle
Affiliation City:	Napa
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94558
Affiliation Phone:	(650) 814-0489

D35 **FOWL PLAY** **CA CERS HAZ WASTE** **S123523028**
SE **3850 EL CAMINO REAL** **CA CERS** **N/A**
1/8-1/4 **PALO ALTO, CA 94306**
0.178 mi.
940 ft. **Site 4 of 9 in cluster D**

Relative:
Higher

Actual:
42 ft.

CERS HAZ WASTE:

Name:	FOWL PLAY
Address:	3850 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA 94306
Site ID:	446186
CERS ID:	10778470
CERS Description:	Hazardous Waste Generator

CERS:

Name:	FOWL PLAY
Address:	3850 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA 94306
Site ID:	446186
CERS ID:	10778470
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	446186
Site Name:	Fowl Play
Violation Date:	12-06-2018
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes:	Returned to compliance on 04/12/2019.
Violation Division:	Palo Alto City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	446186
Site Name:	Fowl Play
Violation Date:	12-06-2018
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.
Violation Notes:	Returned to compliance on 04/12/2019.
Violation Division:	Palo Alto City Fire Department

FOWL PLAY (Continued) **S123523028**

Violation Program: HMRRP
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-06-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Palo Alto City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Coordinates:
Site ID: 446186
Facility Name: Fowl Play
Env Int Type Code: HMBP
Program ID: 10778470
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 37.417180
Longitude: -122.131380

Affiliation:
Affiliation Type Desc: Document Preparer
Entity Name: Andrea Leslie
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: Not reported

Affiliation Type Desc: Legal Owner
Entity Name: Andrea Leslie
Entity Title: Not reported
Affiliation Address: 7673 Braid Ct.
Affiliation City: Gilroy
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 95020
Affiliation Phone: (650) 336-3215

Affiliation Type Desc: Operator
Entity Name: Andrea Leslie
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (650) 336-3215

Affiliation Type Desc: CUPA District
Entity Name: Santa Clara County Environmental Health

FOWL PLAY (Continued) **S123523028**

Entity Title:	Not reported
Affiliation Address:	1555 Berger Drive, Suite 300
Affiliation City:	San Jose
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95112-2716
Affiliation Phone:	(408) 918-3400

Affiliation Type Desc:	Identification Signer
Entity Name:	Andrea Leslie
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:	Not reported

Affiliation Type Desc:	Environmental Contact
Entity Name:	Andrea Leslie
Entity Title:	Not reported
Affiliation Address:	3850 El Camino Real
Affiliation City:	Palo Alto
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94306
Affiliation Phone:	Not reported

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	3850 El Camino Real
Affiliation City:	Palo Alto
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94306
Affiliation Phone:	Not reported

Affiliation Type Desc:	Parent Corporation
Entity Name:	Fowl Play
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:	Not reported

E36 NW 1/8-1/4 0.192 mi. 1015 ft. | **BRITISH AUTOMOTIVE SERVICE** | **CA CUPA Listings** | **S121472388** | **N/A**
445 LAMBERT AV
PALO ALTO, CA 94306

Site 1 of 5 in cluster E

Relative: Lower
Actual: 35 ft.

CUPA SANTA CLARA:

Name:	BRITISH AUTOMOTIVE SERVICE
Address:	445 LAMBERT AV
City,State,Zip:	PALO ALTO, CA 94306
Region:	SANTA CLARA
PE#:	2201
Program Description:	GENERATES WASTE OIL ONLY
Latitude:	37.421218
Longitude:	-122.13626
Record ID:	PR0369330
Facility ID:	FA0253633

E37 NW 1/8-1/4 0.192 mi. 1015 ft. | **MATITYAHU PERFORMANCE MOTORS LLC DBA ECAR GARAGE** | **RCRA NonGen / NLR** | **1024845179** | **CAL000398061**
439 LAMBERT AVE
PALO ALTO, CA 94306

Site 2 of 5 in cluster E

Relative: Lower
Actual: 35 ft.

RCRA NonGen / NLR:

Date form received by agency:	06/20/2014
Facility name:	MATITYAHU PERFORMANCE MOTORS LLC DBA ECAR GARAGE
Facility address:	439 LAMBERT AVE PALO ALTO, CA 94306
EPA ID:	CAL000398061
Contact:	ELDAD MATITYAHU
Contact address:	439 LAMBERT AVE PALO ALTO, CA 94306
Contact country:	Not reported
Contact telephone:	650-320-8157
Contact email:	CRYSTAL@ECARGARAGE.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	MATITYAHU PERFORMANCE MOTORS LLC
Owner/operator address:	439 LAMBERT AVE PALO ALTO, CA 94306
Owner/operator country:	Not reported
Owner/operator telephone:	408-621-5500
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported
Owner/operator name:	ELDAD MATITYAHU
Owner/operator address:	439 LAMBERT AVE PALO ALTO, CA 94306
Owner/operator country:	Not reported
Owner/operator telephone:	650-320-8157

MATITYAHU PERFORMANCE MOTORS LLC DBA ECAR GARAGE (Continued) **1024845179**

Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	Yes
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Violation Status: No violations found

E38
NW
1/8-1/4
0.192 mi.
1015 ft.

MATITYAHU PERFORMANCE MOTORS LLC DBA ECAR GARAGE
439 LAMBERT AVE
PALO ALTO, CA 94306

CA CERS HAZ WASTE **S100942693**
CA CUPA Listings **N/A**
CA HAZNET
CA CERS

Site 3 of 5 in cluster E

Relative:
Lower

Actual:
35 ft.

CERS HAZ WASTE:

Name:	ECAR GARAGE
Address:	439 LAMBERT AV
City,State,Zip:	PALO ALTO, CA 94306
Site ID:	58487
CERS ID:	10078396
CERS Description:	Hazardous Waste Generator

CUPA SANTA CLARA:

Name:	ECAR GARAGE
Address:	439 LAMBERT AV
City,State,Zip:	PALO ALTO, CA 94306
Region:	SANTA CLARA
PE#:	2205
Program Description:	GENERATES 100 KG YR TO <5 TONS/YR
Latitude:	37.421286
Longitude:	-122.136202
Record ID:	PR0378174
Facility ID:	FA0258293

Name:	ECAR GARAGE
Address:	439 LAMBERT AV
City,State,Zip:	PALO ALTO, CA 94306
Region:	SANTA CLARA
PE#:	2205

MATITYAHU PERFORMANCE MOTORS LLC DBA ECAR GARAGE (Continued) **S100942693**

Program Description:	GENERATES 100 KG YR TO <5 TONS/YR
Latitude:	37.4209237
Longitude:	-122.135894
Record ID:	PR0416359
Facility ID:	FA0275490

HAZNET:

Name:	MATITYAHU PERFORMANCE MOTORS LLC DBA ECAR GARAGE
Address:	439 LAMBERT AVE
City,State,Zip:	PALO ALTO, CA 94306
Year:	2016
GEPAID:	CAL000398061
Contact:	ELDAD MATITYAHU
Telephone:	4086215500
Mailing Name:	Not reported
Mailing Address:	439 LAMBERT AVE
Mailing City,St,Zip:	PALO ALTO, CA 94306
Gen County:	Santa Clara
TSD EPA ID:	CAD008252405
TSD County:	Los Angeles
Tons:	0.126
CA Waste Code:	214-Unspecified solvent mixture
Method:	H061-Fuel Blending Prior To Energy Recovery At Another Site
Facility County:	Santa Clara

CERS:

Name:	ECAR GARAGE
Address:	439 LAMBERT AV
City,State,Zip:	PALO ALTO, CA 94306
Site ID:	58487
CERS ID:	10078396
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	58487
Site Name:	eCar Garage
Violation Date:	02-24-2015
Citation:	HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description:	Business Plan Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 12/01/2015.
Violation Division:	Palo Alto City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	58487
Site Name:	eCar Garage
Violation Date:	01-26-2016
Citation:	22 CCR 16 66266.130 - California Code of Regulations, Title 22, Chapter 16, Section(s) 66266.130
Violation Description:	Failure to properly handle, manage, label, and recycle used oil and fuel filters.
Violation Notes:	Returned to compliance on 03/11/2016. Observed paper and metal filters in the "drained used oil and fuel filters" container. Only metal-cased filters are exempt from regulation as a hazardous waste under the scrap metal provision. All paper filters must be disposed as hazardous waste and may be sent off with other oil contaminated solids.

MATITYAHU PERFORMANCE MOTORS LLC DBA ECAR GARAGE (Continued) **S100942693**

Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	58487
Site Name:	eCar Garage
Violation Date:	01-26-2016
Citation:	HSC 6.5 Multiple Sections - California Health and Safety Code, Chapter 6.5, Section(s) Multiple Sections
Violation Description:	Haz Waste Generator Program - Operations/Maintenance - General
Violation Notes:	Returned to compliance on 03/11/2016. Noted saturated absorbent on the floor of waste storage sheds. Saturated rags were noted on top of waste storage containers and draining into a mobile waste container funnel. Ensure that absorbent used to clean up spills is picked up promptly and stored in a closed container. Saturated rags must be managed as hazardous waste and kept in closed, labeled containers. Saturated rags, saturated absorbent, and paper oil filters may be stored in the same container.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	58487
Site Name:	eCar Garage
Violation Date:	01-26-2016
Citation:	HSC 6.5 Multiple Sections - California Health and Safety Code, Chapter 6.5, Section(s) Multiple Sections
Violation Description:	Haz Waste Generator Program - Operations/Maintenance - General
Violation Notes:	Returned to compliance on 03/11/2016. Fire extinguisher were last serviced on October 1, 2014.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	58487
Site Name:	eCar Garage
Violation Date:	01-26-2016
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 03/11/2016. Observed the following containers with inadequate or missing labels at the time of inspection: 3x55 gallon used oil containers (1 missing, 1 blank, 1 incomplete) 1x55 gallon used coolant container (missing) 4x2 gallon fluid exchangers (missing) 1x1 gallon fluid exchanger (missing) 2x10 gallon mobile used oil container (missing) 1x10 gallon mobile used coolant container (missing) 1x5 gallon mobile used oil container (missing)
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	58487
Site Name:	eCar Garage

MATITYAHU PERFORMANCE MOTORS LLC DBA ECAR GARAGE (Continued) **S100942693**

Violation Date:	01-26-2016
Citation:	22 CCR 23 66273.31(a) - California Code of Regulations, Title 22, Chapter 23, Section(s) 66273.31(a)
Violation Description:	Failure of the universal waste handler to transfer universal waste to the appropriate designation facility.
Violation Notes:	Returned to compliance on 03/11/2016. Observed a non-empty aerosol container of brake cleaning solution in the trashcan among other empty aerosol containers. Mr. Wein removed the can at the time of inspection and was advised on empty container requirements for aerosol cans. Non-empty aerosol cans must be managed as universal waste.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	58487
Site Name:	eCar Garage
Violation Date:	01-26-2016
Citation:	HSC 6.5 Multiple Sections - California Health and Safety Code, Chapter 6.5, Section(s) Multiple Sections
Violation Description:	Haz Waste Generator Program - Operations/Maintenance - General
Violation Notes:	Returned to compliance on 03/11/2016. Observed the following open containers at the time of inspection: 2x55 gallon used oil containers 2x55 gallon used coolant containers 1x55 gallon mobile used oil container with a funnel in the top
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	58487
Site Name:	eCar Garage
Violation Date:	11-07-2017
Citation:	HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description:	Business Plan Program - Administration/Documentation - General
Violation Notes:	Not reported
Violation Division:	Palo Alto City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	01-26-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Inspection conducted with Mickey Pierce. NOTES: Facility uses floor de-greaser in mop water and disposes of water down the drain. Advised Mr. Wein that de-greaser has a pH of 13 before dilution, and may qualify as hazardous waste even after dilution. If water has an oily sheen or a pH of less than 2 or greater than 12.5 it must be managed as hazardous waste. Facility opened in July of 2014 and no waste disposal records could be located for dates prior to March 13, 2015. The following violation was fixed at the time of inspection: 55 gallon container of used coolant had no physical state on the label. 55 gallon drained used oil and fuel filter container had no start date. 2x5 gallon buckets of drained used oil filters had no label and no lid. No emergency contact information was posted on-site.
Eval Division:	Santa Clara County Environmental Health

MATITYAHU PERFORMANCE MOTORS LLC DBA ECAR GARAGE (Continued) **S100942693**

Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-24-2015
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Palo Alto City Fire Department
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-08-2018
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Update inventory
Eval Division:	Palo Alto City Fire Department
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-05-2016
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Palo Alto City Fire Department
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	11-07-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Update CERS
Eval Division:	Palo Alto City Fire Department
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	12-01-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	Palo Alto City Fire Department
Eval Program:	HMRRP
Eval Source:	CERS

Affiliation:

Affiliation Type Desc:	CUPA District
Entity Name:	Santa Clara County Environmental Health
Entity Title:	Not reported
Affiliation Address:	1555 Berger Drive, Suite 300
Affiliation City:	San Jose
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95112-2716

MATITYAHU PERFORMANCE MOTORS LLC DBA ECAR GARAGE (Continued) **S100942693**

Affiliation Phone:	(408) 918-3400
Affiliation Type Desc:	Document Preparer
Entity Name:	KPA, LLC
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Environmental Contact
Entity Name:	Paul Wein
Entity Title:	Not reported
Affiliation Address:	439 LAMBERT AV
Affiliation City:	PALO ALTO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94306
Affiliation Phone:	Not reported
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	439 LAMBERT AV
Affiliation City:	PALO ALTO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94306
Affiliation Phone:	Not reported
Affiliation Type Desc:	Operator
Entity Name:	Eldad Matityahu
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(408) 621-5500
Affiliation Type Desc:	Legal Owner
Entity Name:	Matityahu Performance Motors LLC
Entity Title:	Not reported
Affiliation Address:	439 LAMBERT AV
Affiliation City:	PALO ALTO
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94306
Affiliation Phone:	(408) 621-5500
Affiliation Type Desc:	Parent Corporation
Entity Name:	Matityahu Performance dba eCar Garage
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported

MATITYAHU PERFORMANCE MOTORS LLC DBA ECAR GARAGE (Continued) **S100942693**

Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

E39 NW 1/8-1/4 0.197 mi. 1038 ft. | **VARIAN ASSOCIATES- LAMBERT SITE** | **RCRA-SQG** | **1000245633**
425 LAMBERT | **FINDS** | **CAD981399835**
PALO ALTO, CA 94306 | **ECHO**

Site 4 of 5 in cluster E

Relative: Lower

Actual: 34 ft.

RCRA-SQG:

Date form received by agency:	09/01/1996
Facility name:	VARIAN ASSOCIATES- LAMBERT SITE
Facility address:	425 LAMBERT PALO ALTO, CA 94306
EPA ID:	CAD981399835
Mailing address:	611 HANSEN WY D-NINETY FIFTH PALO ALTO, CA 94303
Contact:	Not reported
Contact address:	Not reported Not reported
Contact country:	US
Contact telephone:	Not reported
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	VARIAN ASSOCIATES
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	415-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	NOT REQUIRED
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	415-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private

VARIAN ASSOCIATES- LAMBERT SITE (Continued) **1000245633**

Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 04/28/1986
Site name: VARIAN ASSOCIATES- LAMBERT SITE
Classification: Large Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110002694111

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: 1000245633
Registry ID: 110002694111
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002694111

E40 NW 1/8-1/4 0.200 mi. 1054 ft. | **PRODIGY PRESS INC**
417 LAMBERT AV
PALO ALTO, CA 94306
Site 5 of 5 in cluster E | **CA CUPA Listings** | **S121469204**
N/A

Relative: Lower
Actual: 34 ft.

CUPA SANTA CLARA:

Name:	PRODIGY PRESS INC
Address:	417 LAMBERT AV
City,State,Zip:	PALO ALTO, CA 94306
Region:	SANTA CLARA
PE#:	2205
Program Description:	GENERATES 100 KG YR TO <5 TONS/YR
Latitude:	37.421538
Longitude:	-122.135991
Record ID:	PR0317298
Facility ID:	FA0205146

F41 NNW 1/8-1/4 0.224 mi. 1181 ft. | **AT&T CALIFORNIA - P1052**
3350 BIRCH ST
PALO ALTO, CA 94306
Site 1 of 2 in cluster F | **CA CERS HAZ WASTE**
CA CERS TANKS
CA CUPA Listings
CA CERS | **S118585023**
N/A

Relative: Lower
Actual: 31 ft.

CERS HAZ WASTE:

Name:	AT&T CALIFORNIA - P1052
Address:	3350 BIRCH ST
City,State,Zip:	PALO ALTO, CA 94306
Site ID:	434506
CERS ID:	10078276
CERS Description:	Hazardous Waste Generator

CERS TANKS:

Name:	AT&T CALIFORNIA - P1052
Address:	3350 BIRCH ST
City,State,Zip:	PALO ALTO, CA 94306
Site ID:	434506
CERS ID:	10078276
CERS Description:	Underground Storage Tank

CUPA SANTA CLARA:

Name:	AT&T CALIFORNIA - P1052
Address:	3350 BIRCH ST
City,State,Zip:	PALO ALTO, CA 943062807
Region:	SANTA CLARA
PE#:	2205
Program Description:	GENERATES 100 KG YR TO <5 TONS/YR
Latitude:	37.422337
Longitude:	-122.134506
Record ID:	PR0366493
Facility ID:	FA0252005

Name:	AT&T CALIFORNIA - P1052
Address:	3350 BIRCH ST
City,State,Zip:	PALO ALTO, CA 943062807
Region:	SANTA CLARA
PE#:	2399
Program Description:	UNDERGROUND STORAGE TANK PROGRAM RECORD
Latitude:	37.422337

AT&T CALIFORNIA - P1052 (Continued) **S118585023**

Longitude: -122.134506
Record ID: PR0386923
Facility ID: FA0252005

CERS:
Name: AT&T CALIFORNIA - P1052
Address: 3350 BIRCH ST
City,State,Zip: PALO ALTO, CA 94306
Site ID: 434506
CERS ID: 10078276
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 434506
Site Name: AT&T California - P1052
Violation Date: 06-25-2014
Citation: HSC 6.7 25292(e) - California Health and Safety Code, Chapter 6.7, Section(s) 25292(e)
Violation Description: Failure to maintain secondary containment, as evidenced by failure of secondary containment testing.
Violation Notes: Returned to compliance on 07/21/2014. THE PIPING SUMP FAILED THE INCON HYDROSTATIC TEST TWO TIMES. THE SERVICE TECHNICIAN DETERMINED IT FAILED DUE TO DETERIORATION OF THE VENT LINE TERMINATION FITTING INSIDE THE SUMP. WITHIN 30 DAYS, SUBMIT A UST REPAIR PERMIT APPLICATION TO HMCD TO HAVE THE REPAIR WORK APPROVED.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 434506
Site Name: AT&T California - P1052
Violation Date: 05-07-2019
Citation: 23 CCR 16 2632(c)(2)(A)&(B) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2632(c)(2)(A)&(B)
Violation Description: Failure to continuously monitor the interstitial space of a double-walled tank with an audible and visual alarm system.
Violation Notes: Returned to compliance on 06/05/2019. "L2: Annular" 794390-420 sensor failed to activate audible/visual alarm during hydrostatic testing. Sensor was replaced with identical model and activated audible/visual alarm when re-tested by service technician. NO FURTHER ACTION REQUIRED.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 434506
Site Name: AT&T California - P1052
Violation Date: 05-07-2019
Citation: 23 CCR 16 2715(c)(4) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(c)(4)
Violation Description: Failure to maintain a list of employees trained by the designated operator on-site or off-site at a readily available location, if approved by the UPA. For training that occurs on or after October 1, 2018, failure to maintain a copy of the "Facility Employee Training Certificate" on-site or off-site at a readily available location, if approved by the UPA.
Violation Notes: Returned to compliance on 06/05/2019. Designated UST Operator (DUSTO)

AT&T CALIFORNIA - P1052 (Continued) **S118585023**

	has provided a printed name on the Section IV signature box for UN-112 "Underground Storage Tank Facility Employee Training Certificate". DUSTO must provide a handwritten or electronic signature on this document rather than a printed name.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	434506
Site Name:	AT&T California - P1052
Violation Date:	06-11-2015
Citation:	HSC 6.7 25286(a) - California Health and Safety Code, Chapter 6.7, Section(s) 25286(a)
Violation Description:	Failure to submit an complete and accurate application for a permit to operate an underground storage tank, or for renewal of the permit.
Violation Notes:	Returned to compliance on 06/17/2015. UST Tank Information submitted via CERS website on 5/27/2015: Please change reported Tank Contents from "Diesel" to "Other Petroleum" and resubmit by 7/10/2015. (Note: Other Petroleum Contents correctly note that the tank holds Kerosene.)
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	434506
Site Name:	AT&T California - P1052
Violation Date:	07-03-2013
Citation:	HSC 6.7 Multiple Sections - California Health and Safety Code, Chapter 6.7, Section(s) Multiple Sections
Violation Description:	UST Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 02/28/2014. Underground Operating Permit Application and UST Monitoring Plan documentation was submitted via CERS on 3/1/2013 and the submittal was rejected by our agency on 4/8/2013. Re-submit documentation in order to provide compliant documentation.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS

Evaluation:

Eval General Type:	Other/Unknown
Eval Date:	08-17-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Final inspection of underground storage tank (UST) system repairs. Repaired transition sump was tested today using the Incon TS-STS accelerated hydrostatic test apparatus. The piping transition sump at the base of the building wall is a single-wall FRP sump. Results: - Transition Sump = PASS Sump passed two consecutive tests. Repairs are complete. Final project sign-off by HMCD is granted. Testing was performed by UST Service Technician Samantha McMahan of Tait Environmental Services. Ms. McMahan has current ICC California UST Service Technician certification (exp. 12/29/2018) and Franklin Fueling Systems Incon Level 4 (TS-STS Sump Test System) certification (exp. 4/28/2018).
Eval Division:	Santa Clara County Environmental Health
Eval Program:	UST
Eval Source:	CERS

AT&T CALIFORNIA - P1052 (Continued) **S118585023**

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-18-2018
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	No Violations
Eval Division:	Palo Alto City Fire Department
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-07-2019
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	On site with Senior Hazardous Materials Specialist, Greg Breshears, of HMCD. All underground storage tank (UST) monitoring equipment was tested by UST service technician Gage Hart of Tait Environmental Services and functioned except as noted above. Mr. Hart provided the following certifications at time of inspection: ICC Service Technician # ICC0247350 (Exp 6/12/19) Veeder Root Certification # B45967 (Exp 07/06/19) UST fill spill bucket was hydrostatically tested with water in accordance with PEI/RP1200 standards for 1 hour and passed. All sensors were tested with water and activated audible/visual alarm on the Veeder-Root TLS 350 console. UST overfill prevention equipment was inspected today in accordance with 23 CCR 2637.2 and PEI/RP1200-17 and passed. Overfill protection equipment consists of audible/visual alarms activated at 90% of tank capacity per 23 CCR ?2635(c)(1)(A). Modern Welding tank chart (8? x 27? 10,152 gallon) was used to determine 90% at a [Truncated]
Eval Division:	Santa Clara County Environmental Health
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-08-2018
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	All underground storage tank (UST) monitoring equipment was tested today by UST Service Technician Jarrett Flewellyn of Tait Environmental Services and functioned properly. Mr. Flewellyn has current ICC California UST Service Technician certification (exp. 3/23/2019) and Veeder-Root certification (exp. 7/3/2019). All sensors were tested using water and triggered audible and visual alarms on the Veeder-Root TLS-350 console. The UST fill spill bucket was hydrostatically tested for 1 hour and passed. Presence of mechanical overfill prevention valve in tank fill drop tube was visually confirmed. The automatic tank gauge (ATG) probe was removed and inspected and proper function of the audible and visual overfill alarms was verified. Notes: 1. Designated UST Operator monthly inspection and facility employee training records are in order. There have been no unexplained leak alarms since last year's monitoring system certification testing. 2. Records of visual inspections of [Truncated]
Eval Division:	Santa Clara County Environmental Health
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection

AT&T CALIFORNIA - P1052 (Continued) **S118585023**

Eval Date:	05-17-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	All underground storage tank (UST) monitoring equipment was tested today by UST Service Technician Jerry Sanouvong of Tait Environmental Services. Mr. Sanouvong has current ICC California UST Service Technician certification (exp. 4/5/2018) and Veeder-Root certification (exp. 3/26/2019). All sensors were tested using water and triggered audible and visual alarms on the Veeder-Root TLS-350 console. The UST fill spill bucket was hydrostatically tested for 1 hour and passed. Presence of mechanical overfill prevention valve in tank fill drop tube was visually confirmed. Notes: 1. All piping between the transition sump and the connection point to the generator is secondarily contained. The UST system stores Kerosene, so it does not qualify as an Emergency Generator Tank System (EGTS) as defined by California Health and Safety Code (EGTS is limited to Diesel storage). The aboveground secondary containment systems are thus subject to secondary containment testing requirements [Truncated]
Eval Division:	Santa Clara County Environmental Health
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-17-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	EPA ID #CAT080019896 is active. No hazardous waste is currently being accumulated on-site. The only regulated waste currently on-site is Universal Waste lamps, which are properly packaged and labeled and within the allowed accumulation time limit. Hazardous waste and Universal Waste disposal records are in order.
Eval Division:	Santa Clara County Environmental Health
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	05-17-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Triennial testing of UST system secondary containment components occurred today. Testing is being overseen by UST Service Technician Samantha McMahan of Tait Environmental Services. Ms. McMahan has current Franklin Fueling Systems Incon Level 4 (TS-STS Sump Test System) certification (exp. 4/28/2018). The UST is a steel tank manufactured by Modern Welding. Test protocol was vacuum testing the tank annular spaces @ 10" Hg for 1 hours. Results: - Tank P1052U001 = PASS The underground product piping is double-wall Western Fiberglass flexible pipe. Vent line is double-wall Ameron Dualoy FRP. Test protocol was pressure testing the secondary containment pipe @ 5 p.s.i. for 1 hour. Results: - Tank P1052U001 Fuel Supply Line = Test boots replaced. Test pending curing of adhesive. - Tank P1052U001 Fuel Return Line = Test boot replaced. Test pending curing of adhesive. - Tank P1052U001 Vent Line = Testing not begun by end of inspection.* * Line exempted from [Truncated]
Eval Division:	Santa Clara County Environmental Health
Eval Program:	UST
Eval Source:	CERS

AT&T CALIFORNIA - P1052 (Continued) **S118585023**

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-01-2016
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	All underground storage tank (UST) monitoring equipment was tested today by UST Service Technician Victor Guerrero of Tait Environmental Services and functioned properly. Mr. Guerrero has current ICC California UST Service Technician certification (exp. 6/9/2017) and Veeder-Root certification (exp. 6/28/2017). Sensors were tested using water and triggered audible and visual alarms on the Veeder-Root TLS-350 console. The UST fill spill bucket was hydrostatically tested for 1 hour and passed. Presence of mechanical overfill prevention valve in tank fill drop tube was visually confirmed. Notes: 1. Designated UST Operator monthly inspection and facility employee training records are in order. There have been no leak alarms since last year's monitoring system certification testing. 2. Records of visual inspections of unburied piping (Routine #1) monthly and each time the system is operated are in order. 3. Electronic reporting UST information reviewed for this inspection [Truncated]
Eval Division:	Santa Clara County Environmental Health
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-03-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Palo Alto City Fire Department
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-11-2015
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	All UST monitoring equipment was tested today by UST Service Technician Victor Guerrero of Tait Environmental Services and functioned properly. Mr. Guerrero has current ICC UST Service Technician certification (exp. 6/9/2017) and Veeder-Root level 4 certification (exp. 7/31/2015). Sensors were tested using water and triggered audible and visual alarms on Veeder-Root TLS-350 console. The UST fill spill bucket was hydrostatically tested for 1 hour and passed. Presence of mechanical overfill prevention valve in tank fill drop tube was visually confirmed. Notes: 1. Designated UST Operator monthly inspection and facility employee training records are in order. 2. Records of visual inspections of unburied piping (Routine #1) monthly and each time the system is operated are in order.
Eval Division:	Santa Clara County Environmental Health
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-23-2016
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported

AT&T CALIFORNIA - P1052 (Continued) **S118585023**

Eval Division: Palo Alto City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-25-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: ONSITE TO WITNESS UST MONITORING EQUIPMENT AND SECONDARY CONTAINMENT TESTING COMPLETED BY UST SERVICE TECHNICIAN VICTOR GUERRERO OF TAIT ENVIRONMENTAL SERVICES. MR. GUERRERO HAS CURRENT ICC UST SERVICE TECHNICIAN CERTIFICATION (EXP. 05/11/2015), VEEDER-ROOT LEVEL 4 CERTIFICATION (EXP. 07/31/2015) AND FRANKLIN FUELING INCON CERTIFICATION (EXP. 04/21/2015). ANNUAL UST MONITORING EQUIPMENT TESTING: THE FOLLOWING SENSORS WERE TESTED WITH WATER AND PROVIDED AUDIBLE AND VISUAL ALARMS AT THE VEEDER-ROOT TLS 350 CONTROL PANEL: L1 FILL SUMP, L2 ANNULAR SPACE, L3 GENERATOR ROOM, L4 PIPING SUMP AND L5 TRANSITION SUMP. THE UST FILL SPILL BUCKET WAS HYDROSTATICALLY TESTED AND PASSED. THE ATG WAS SET AT 90% AND ACTIVATED THE OUTSIDE AUDIBLE/VISIBLE ALARM. SECONDARY CONTAINMENT TESTING: THE FUEL SUPPLY, RETURN AND VENT PIPING LINES WERE PRESSURE TESTED AT 5 PSI FOR ONE HOUR AND PASSED. THE TANK ANNULAR SPACE WAS VACUUM TESTED AT 10 in HG FOR ONE HOUR AND PASSED. THE PIPING AND [Truncated]
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-03-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Last hazardous waste shipment occurred on 6/19/2012 on manifest #005573303FLE. No hazardous waste was accumulating in containers or tanks during the inspection. Spill absorbents, fire extinguishers, posted emergency procedures were available for use and current. Lead Acid Batteries receipts were reviewed for offsite recycling to Skyler Electric in Grass Valley. Hazardous Waste training records were reviewed.
Eval Division: Santa Clara County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-03-2013
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Annual Monitoring Certification was performed by Victor Guerrero. All of his required certifications are current. The TLS-350 indicated "All Functions Normal" at the beginning and end of the inspection. System is a single 10,000 gallon kerosene tank with suction piping through a transition sump through aboveground piping into a room with a turbine emergency backup generator. Alarm history and system set-up reports were reviewed and returned to the service technician. The following sensors were tested by dipping in water: L-1 fill sump; L-2 annular space; L-3 generator room; L-4 piping sump; L-5 transition sump. All sensors provided audible and visual alarms at the control panels. All sensors were tagged by the service technician. Flapper valve was

AT&T CALIFORNIA - P1052 (Continued) **S118585023**

positioned in the drop tube. Overfill alarm set at 90% of tank capacity provided an audible and visual alarms when tested. Spill bucket passed its one-hour lake test. Monthly visual inspection reports for the [Truncated]

Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-30-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Palo Alto City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Enforcement Action:

Site ID: 434506
Site Name: AT&T California - P1052
Site Address: 3350 BIRCH ST
Site City: PALO ALTO
Site Zip: 94306
Enf Action Date: 06-11-2015
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Santa Clara County Environmental Health
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 434506
Site Name: AT&T California - P1052
Site Address: 3350 BIRCH ST
Site City: PALO ALTO
Site Zip: 94306
Enf Action Date: 06-25-2014
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Santa Clara County Environmental Health
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 434506
Site Name: AT&T California - P1052
Site Address: 3350 BIRCH ST
Site City: PALO ALTO
Site Zip: 94306
Enf Action Date: 07-03-2013
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Santa Clara County Environmental Health
Enf Action Program: UST
Enf Action Source: CERS

AT&T CALIFORNIA - P1052 (Continued) **S118585023**

Coordinates:

Site ID:	434506
Facility Name:	AT&T California - P1052
Env Int Type Code:	HMBP
Program ID:	10078276
Coord Name:	Not reported
Ref Point Type Desc:	Unknown
Latitude:	37.422406
Longitude:	-122.134516

Affiliation:

Affiliation Type Desc:	Environmental Contact
Entity Name:	AT&T EH&S Hotline - Option #1
Entity Title:	Not reported
Affiliation Address:	308 S. Akard St., 17th Floor
Affiliation City:	Dallas
Affiliation State:	TX
Affiliation Country:	Not reported
Affiliation Zip:	75202
Affiliation Phone:	Not reported

Affiliation Type Desc:	Parent Corporation
Entity Name:	Pacific Bell Telephone Company dba AT&T California
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:	Not reported

Affiliation Type Desc:	UST Tank Owner
Entity Name:	Pacific Bell Telephone Company dba AT&T California
Entity Title:	Not reported
Affiliation Address:	308 S. Akard St. - Room 1700
Affiliation City:	Dallas
Affiliation State:	TX
Affiliation Country:	United States
Affiliation Zip:	75150
Affiliation Phone:	(800) 566-9347

Affiliation Type Desc:	Legal Owner
Entity Name:	Pacific Bell Telephone Company dba AT&T California
Entity Title:	Not reported
Affiliation Address:	308 S. Akard St., 17th Floor
Affiliation City:	Dallas
Affiliation State:	TX
Affiliation Country:	United States
Affiliation Zip:	75202
Affiliation Phone:	(214) 464-1712

Affiliation Type Desc:	UST Property Owner Name
Entity Name:	Pacific Bell Telephone Company dba AT&T California
Entity Title:	Not reported
Affiliation Address:	P.O. 5095, ROOM 4W200M
Affiliation City:	San Ramon

AT&T CALIFORNIA - P1052 (Continued) **S118585023**

Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94583
Affiliation Phone:	(800) 566-9347

Affiliation Type Desc:	CUPA District
Entity Name:	Santa Clara County Environmental Health
Entity Title:	Not reported
Affiliation Address:	1555 Berger Drive, Suite 300
Affiliation City:	San Jose
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95112-2716
Affiliation Phone:	(408) 918-3400

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	308 S. Akard St., 17th Floor
Affiliation City:	Dallas
Affiliation State:	TX
Affiliation Country:	Not reported
Affiliation Zip:	75202
Affiliation Phone:	Not reported

Affiliation Type Desc:	Identification Signer
Entity Name:	Jeremy McGrue
Entity Title:	National EPCRA Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Operator
Entity Name:	AT&T California
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:	(800) 566-9347

Affiliation Type Desc:	Property Owner
Entity Name:	Pacific Bell Telephone Company dba AT&T California
Entity Title:	Not reported
Affiliation Address:	308 S. Akard St., 17th Floor
Affiliation City:	Dallas
Affiliation State:	TX
Affiliation Country:	United States
Affiliation Zip:	75202
Affiliation Phone:	(214) 464-1712

Affiliation Type Desc:	UST Permit Applicant
Entity Name:	Sarah Bullock

AT&T CALIFORNIA - P1052 (Continued) **S118585023**

Entity Title:	Authorized Agent to AT&T
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(800) 566-9347

Affiliation Type Desc:	Document Preparer
Entity Name:	Peter Burnell, Sigma Consultants, Inc.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	UST Tank Operator
Entity Name:	Pacific Bell Telephone Company dba AT&T California
Entity Title:	Not reported
Affiliation Address:	P.O. 5095, ROOM 4W200M
Affiliation City:	San Ramon
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94583
Affiliation Phone:	(800) 566-9347

F42 **AT&T CALIFORNIA - P1052** **RCRA-SQG** **1000251157**
NNW **3350 BIRCH ST** **CA UST** **CAT080019896**
1/8-1/4 **PALO ALTO, CA 94306** **CA SWEEPS UST**
0.224 mi. **CA HIST UST**
1181 ft. **Site 2 of 2 in cluster F** **CA FID UST**
FINDS
Relative: **ECHO**
Lower
Actual:
31 ft.

RCRA-SQG:

Date form received by agency:	09/01/1996
Facility name:	PACIFIC BELL
Facility address:	3350 BIRCH STREET PALO ALTO, CA 94306
EPA ID:	CAT080019896
Mailing address:	2 NORTH SECOND ST ROOM 1125 SAN JOSE, CA 95113
Contact:	Not reported
Contact address:	Not reported Not reported
Contact country:	US
Contact telephone:	Not reported
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

AT&T CALIFORNIA - P1052 (Continued) **1000251157**

Owner/Operator Summary:

Owner/operator name:	THE PACIFIC TELEPHONE AND TELEGRAPH CO
Owner/operator address:	NOT REQUIRED
	NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	415-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	NOT REQUIRED
Owner/operator address:	NOT REQUIRED
	NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	415-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Historical Generators:

Date form received by agency:	01/19/1981
Site name:	PACIFIC BELL
Classification:	Large Quantity Generator
Violation Status:	No violations found

UST:

Name:	AT&T/SBC (P1-052)
Address:	3350 BIRCH ST
City,State,Zip:	PALO ALTO, CA 94306
Facility ID:	43-006-001349

AT&T CALIFORNIA - P1052 (Continued) **1000251157**

Permitting Agency: PALO ALTO, CITY OF
Latitude: 37.4224465
Longitude: -122.13486

Name: AT&T CALIFORNIA - P1052
Address: 3350 BIRCH ST
City,State,Zip: PALO ALTO, CA 94306
Facility ID: 43-006-001349
Permitting Agency: Santa Clara County Environmental Health
Latitude: 37.271881
Longitude: -119.270233

SWEEPS UST:
Name: PACIFIC BELL (P1-052)
Address: 3350 BIRCH ST
City: PALO ALTO
Status: Not reported
Comp Number: 36909
Number: Not reported
Board Of Equalization: 44-031914
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 43-006-036909-000001
Tank Status: Not reported
Capacity: 10000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: DIESEL
Number Of Tanks: 1

Name: PACIFIC BELL (P1-052)
Address: 3350 BIRCH ST
City: PALO ALTO
Status: Active
Comp Number: 36909
Number: 1
Board Of Equalization: 44-031914
Referral Date: 10-10-93
Action Date: 03-04-94
Created Date: 02-29-88
Owner Tank Id: 1
SWRCB Tank Id: 43-006-036909-000002
Tank Status: A
Capacity: 10000
Active Date: 07-01-85
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: 2

Name: PACIFIC BELL (P1-052)
Address: 3350 BIRCH ST
City: PALO ALTO
Status: Active

AT&T CALIFORNIA - P1052 (Continued) **1000251157**

Comp Number: 36909
Number: 1
Board Of Equalization: 44-031914
Referral Date: 10-10-93
Action Date: 03-04-94
Created Date: 02-29-88
Owner Tank Id: D-93-10K
SWRCB Tank Id: 43-006-036909-000003
Tank Status: A
Capacity: 10000
Active Date: 10-10-93
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: Not reported

HIST UST:
Name: PACIFIC BELL (P1-052)
Address: 3350 BIRCH ST
City,State,Zip: PALO ALTO, CA 94306
File Number: 000206B5
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/000206B5.pdf
Region: STATE
Facility ID: 00000036909
Facility Type: Other
Other Type: SIC 4800
Contact Name: E.J. KOEHLER
Telephone: 4155426758
Owner Name: PACIFIC BELL
Owner Address: 370 THIRD STREET
Owner City,St,Zip: SAN FRANCISCO, CA 94107
Total Tanks: 0001

Tank Num: 001
Container Num: D-69-10K
Year Installed: 1969
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: Visual

Tank Num: 002
Container Num: 1
Year Installed: 1969
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: None

Click here for Geo Tracker PDF:

CA FID UST:
Facility ID: 43010954
Regulated By: UTNKA

AT&T CALIFORNIA - P1052 (Continued) **1000251157**

Regulated ID:	00036909
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	4155426758
Mail To:	Not reported
Mailing Address:	370 003RD ST
Mailing Address 2:	Not reported
Mailing City,St,Zip:	PALO ALTO 94306
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: 110055664847

Environmental Interest/Information System
STATE MASTER

Registry ID: 110002948794

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.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000251157
Registry ID:	110002948794
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002948794

D43 ESE 1/8-1/4 0.229 mi. 1210 ft. — **CO-OPT SERVICE STATION**, **3897 EL CAMINO REAL**, **PALO ALTO, CA 94306**

Database(s): CA LUST, CA HIST LUST, CA HIST CORTESE

EDR ID Number: S102428158
EPA ID Number: N/A

Site 5 of 9 in cluster D

Relative: Higher
Actual: 41 ft.

LUST REG 2:

Region:	2
Facility Id:	Not reported
Facility Status:	Remedial action (cleanup) Underway
Case Number:	06S2W18D02f
How Discovered:	Not reported
Leak Cause:	Not reported
Leak Source:	Not reported
Date Leak Confirmed:	Not reported
Oversight Program:	LUST
Prelim. Site Assesment Wokplan Submitted:	Not reported
Preliminary Site Assesment Began:	9/18/1991
Pollution Characterization Began:	9/18/1991
Pollution Remediation Plan Submitted:	Not reported
Date Remediation Action Underway:	5/15/1996
Date Post Remedial Action Monitoring Began:	Not reported

HIST LUST SANTA CLARA:

Name:	Co-Opt Service Station
Address:	3897 El Camino Real
City:	Palo Alto
Region:	SANTA CLARA
Region Code:	2
SCVWD ID:	06S2W18D02
Oversite Agency:	SCVWD
Date Listed:	1992-02-20 00:00:00
Closed Date:	Not reported

HIST CORTESE:

edr_fname:	CO OPT GAS
edr_fadd1:	3897 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA
Region:	CORTESE
Facility County Code:	43
Reg By:	LTNKA
Reg Id:	43-0383

D44 ESE 1/8-1/4 0.229 mi. 1210 ft. — **REGAL STATION 428**, **3897 EL CAMINO REAL**, **PALO ALTO, CA 94306**

Database(s): CA LUST, CA HIST UST, CA EMI, CA CERS

EDR ID Number: U001595968
EPA ID Number: N/A

Site 6 of 9 in cluster D

Relative: Higher
Actual: 41 ft.

LUST:

Name:	CO-OPT SERVICE STATION
Address:	3897 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA 94306
Lead Agency:	SANTA CLARA COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608500434
Global Id:	T0608500434
Latitude:	37.4170725637611
Longitude:	-122.129945755005

REGAL STATION 428 (Continued) **U001595968**

Status: Completed - Case Closed
Status Date: 09/12/2007
Case Worker: GOR
RB Case Number: Not reported
Local Agency: SANTA CLARA COUNTY LOP
File Location: All Files are on GeoTracker or in the Local Agency Database
Local Case Number: 06S2W18D02f
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0608500434
Contact Type: Local Agency Caseworker
Contact Name: Gerald O'Regan
Organization Name: SANTA CLARA COUNTY LOP
Address: 1555 BERGER DRIVE STE 300
City: SAN JOSE
Email: gerald.o'regan@deh.sccgov.org
Phone Number: Not reported

Global Id: T0608500434
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: T0608500434
Action Type: ENFORCEMENT
Date: 06/03/2005
Action: Other Report

Global Id: T0608500434
Action Type: RESPONSE
Date: 08/07/2000
Action: Soil and Water Investigation Workplan

Global Id: T0608500434
Action Type: RESPONSE
Date: 01/15/2001
Action: Well Installation Report

Global Id: T0608500434
Action Type: RESPONSE
Date: 11/12/1991
Action: Other Report / Document

Global Id: T0608500434
Action Type: RESPONSE
Date: 04/07/2006
Action: Other Report / Document

Global Id: T0608500434

REGAL STATION 428 (Continued) **U001595968**

Action Type: RESPONSE
Date: 04/08/2005
Action: Remedial Progress Report

Global Id: T0608500434
Action Type: RESPONSE
Date: 08/12/2003
Action: Correspondence

Global Id: T0608500434
Action Type: RESPONSE
Date: 11/02/1999
Action: Correspondence

Global Id: T0608500434
Action Type: RESPONSE
Date: 04/22/1996
Action: CAP/RAP - Other Report

Global Id: T0608500434
Action Type: RESPONSE
Date: 12/19/2001
Action: Preliminary Site Assessment Report

Global Id: T0608500434
Action Type: RESPONSE
Date: 10/07/2002
Action: Other Report / Document

Global Id: T0608500434
Action Type: RESPONSE
Date: 05/20/2003
Action: Well Installation Workplan

Global Id: T0608500434
Action Type: RESPONSE
Date: 09/20/1995
Action: Other Workplan

Global Id: T0608500434
Action Type: RESPONSE
Date: 08/08/1994
Action: Well Installation Workplan

Global Id: T0608500434
Action Type: RESPONSE
Date: 06/18/1991
Action: Tank Removal Report / UST Sampling Report

Global Id: T0608500434
Action Type: RESPONSE
Date: 11/21/2001
Action: Other Report / Document

Global Id: T0608500434
Action Type: RESPONSE
Date: 11/05/2001

REGAL STATION 428 (Continued) **U001595968**

Action: Correspondence

Global Id: T0608500434
Action Type: RESPONSE
Date: 11/12/1991
Action: Other Report / Document

Global Id: T0608500434
Action Type: RESPONSE
Date: 04/23/2005
Action: Verbal Communication

Global Id: T0608500434
Action Type: RESPONSE
Date: 11/14/2001
Action: Well Installation Workplan

Global Id: T0608500434
Action Type: RESPONSE
Date: 11/12/1992
Action: Soil and Water Investigation Workplan

Global Id: T0608500434
Action Type: RESPONSE
Date: 09/17/1991
Action: Unauthorized Release Form

Global Id: T0608500434
Action Type: RESPONSE
Date: 11/12/1992
Action: Soil and Water Investigation Workplan

Global Id: T0608500434
Action Type: RESPONSE
Date: 07/01/2002
Action: Soil and Water Investigation Report

Global Id: T0608500434
Action Type: RESPONSE
Date: 09/27/2005
Action: Monitoring Report - Quarterly

Global Id: T0608500434
Action Type: RESPONSE
Date: 11/29/2007
Action: Correspondence

Global Id: T0608500434
Action Type: RESPONSE
Date: 03/02/2006
Action: Other Report / Document

Global Id: T0608500434
Action Type: RESPONSE
Date: 06/06/2006
Action: Other Report / Document

REGAL STATION 428 (Continued) **U001595968**

Global Id: T0608500434
Action Type: RESPONSE
Date: 06/27/1995
Action: Other Report / Document

Global Id: T0608500434
Action Type: ENFORCEMENT
Date: 09/12/2007
Action: Closure/No Further Action Letter - #70219

Global Id: T0608500434
Action Type: ENFORCEMENT
Date: 06/09/2005
Action: Staff Letter - #50906

Global Id: T0608500434
Action Type: ENFORCEMENT
Date: 09/12/2007
Action: Closure/No Further Action Letter

Global Id: T0608500434
Action Type: RESPONSE
Date: 07/15/2000
Action: Monitoring Report - Quarterly

Global Id: T0608500434
Action Type: REMEDIATION
Date: 05/15/1996
Action: Pump & Treat (P&T) Groundwater

Global Id: T0608500434
Action Type: REMEDIATION
Date: 05/15/1996
Action: Soil Vapor Extraction (SVE)

Global Id: T0608500434
Action Type: REMEDIATION
Date: 05/15/1996
Action: Excavation

Global Id: T0608500434
Action Type: ENFORCEMENT
Date: 05/19/1993
Action: Notice of Violation - #40119

Global Id: T0608500434
Action Type: ENFORCEMENT
Date: 07/04/1995
Action: Staff Letter - #30160

Global Id: T0608500434
Action Type: ENFORCEMENT
Date: 08/01/1995
Action: Staff Letter - #30162

Global Id: T0608500434
Action Type: ENFORCEMENT

REGAL STATION 428 (Continued) **U001595968**

Date: 11/16/1995
Action: Staff Letter - #30158

Global Id: T0608500434
Action Type: ENFORCEMENT
Date: 01/07/1997
Action: Staff Letter - #30165

Global Id: T0608500434
Action Type: ENFORCEMENT
Date: 12/17/1997
Action: Staff Letter - #30010

Global Id: T0608500434
Action Type: ENFORCEMENT
Date: 11/02/1999
Action: Staff Letter - #30016

Global Id: T0608500434
Action Type: ENFORCEMENT
Date: 05/31/2000
Action: Staff Letter - #30022

Global Id: T0608500434
Action Type: ENFORCEMENT
Date: 03/02/2001
Action: Staff Letter - #30029

Global Id: T0608500434
Action Type: ENFORCEMENT
Date: 09/15/2001
Action: Staff Letter - #30035

Global Id: T0608500434
Action Type: ENFORCEMENT
Date: 02/01/2003
Action: Staff Letter - #41433

Global Id: T0608500434
Action Type: ENFORCEMENT
Date: 12/30/2003
Action: Staff Letter - #44049

Global Id: T0608500434
Action Type: ENFORCEMENT
Date: 05/15/1998
Action: Staff Letter - #30013

Global Id: T0608500434
Action Type: ENFORCEMENT
Date: 09/07/2000
Action: Staff Letter - #30025

Global Id: T0608500434
Action Type: ENFORCEMENT
Date: 01/01/2002
Action: Staff Letter - #37962

REGAL STATION 428 (Continued) **U001595968**

Global Id: T0608500434
Action Type: ENFORCEMENT
Date: 05/01/2004
Action: Staff Letter - #44569

Global Id: T0608500434
Action Type: Other
Date: 06/18/1991
Action: Leak Reported

Global Id: T0608500434
Action Type: RESPONSE
Date: 10/30/2004
Action: Monitoring Report - Quarterly

Global Id: T0608500434
Action Type: RESPONSE
Date: 07/31/2003
Action: Monitoring Report - Quarterly

Global Id: T0608500434
Action Type: RESPONSE
Date: 02/02/1998
Action: Monitoring Report - Quarterly

Global Id: T0608500434
Action Type: RESPONSE
Date: 06/10/1998
Action: Monitoring Report - Quarterly

Global Id: T0608500434
Action Type: RESPONSE
Date: 12/01/1999
Action: Soil and Water Investigation Workplan

Global Id: T0608500434
Action Type: RESPONSE
Date: 10/30/2002
Action: Monitoring Report - Quarterly

Global Id: T0608500434
Action Type: RESPONSE
Date: 10/31/2003
Action: Monitoring Report - Quarterly

Global Id: T0608500434
Action Type: RESPONSE
Date: 11/07/2000
Action: Soil and Water Investigation Report

Global Id: T0608500434
Action Type: RESPONSE
Date: 01/30/2004
Action: Other Report / Document

Global Id: T0608500434
Action Type: RESPONSE

REGAL STATION 428 (Continued) **U001595968**

Date: 01/30/2004
Action: Soil and Water Investigation Workplan

Global Id: T0608500434
Action Type: RESPONSE
Date: 01/30/2005
Action: Monitoring Report - Quarterly

Global Id: T0608500434
Action Type: RESPONSE
Date: 04/30/2003
Action: Monitoring Report - Quarterly

Global Id: T0608500434
Action Type: RESPONSE
Date: 12/31/1995
Action: Corrective Action Plan / Remedial Action Plan

Global Id: T0608500434
Action Type: RESPONSE
Date: 04/30/2004
Action: Monitoring Report - Quarterly

Global Id: T0608500434
Action Type: RESPONSE
Date: 07/31/2004
Action: Monitoring Report - Quarterly

Global Id: T0608500434
Action Type: RESPONSE
Date: 04/30/2001
Action: Soil and Water Investigation Report

Global Id: T0608500434
Action Type: RESPONSE
Date: 07/30/2004
Action: Monitoring Report - Quarterly

Global Id: T0608500434
Action Type: RESPONSE
Date: 07/30/2002
Action: Monitoring Report - Quarterly

Global Id: T0608500434
Action Type: RESPONSE
Date: 01/30/2003
Action: Monitoring Report - Quarterly

Global Id: T0608500434
Action Type: RESPONSE
Date: 10/30/2001
Action: Monitoring Report - Quarterly

Global Id: T0608500434
Action Type: RESPONSE
Date: 03/28/1997
Action: Monitoring Report - Quarterly

REGAL STATION 428 (Continued) **U001595968**

Global Id: T0608500434
Action Type: RESPONSE
Date: 09/15/1995
Action: Interim Remedial Action Plan

Global Id: T0608500434
Action Type: RESPONSE
Date: 10/15/1995
Action: Monitoring Report - Quarterly

LUST:
Global Id: T0608500434
Status: Open - Case Begin Date
Status Date: 06/18/1991

Global Id: T0608500434
Status: Open - Site Assessment
Status Date: 09/18/1991

Global Id: T0608500434
Status: Open - Remediation
Status Date: 05/15/1996

Global Id: T0608500434
Status: Completed - Case Closed
Status Date: 09/12/2007

HIST UST:
Name: REGAL STATION 428
Address: 3897 EL CAMINO REAL
City,State,Zip: PALO ALTO, CA 94306
File Number: 00020AAB
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00020AAB.pdf
Region: STATE
Facility ID: 00000012368
Facility Type: Gas Station
Other Type: Not reported
Contact Name: WALT SNELLING
Telephone: 9169211100
Owner Name: WICKLAND OIL CO.
Owner Address: 1765 CHALLENGE WAY
Owner City,St,Zip: SACRAMENTO, CA 95815
Total Tanks: 0003

Tank Num: 001
Container Num: 428-U1
Year Installed: Not reported
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: 1/4
Leak Detection: Stock Inventor

Tank Num: 002
Container Num: 428-R1

REGAL STATION 428 (Continued) **U001595968**

Year Installed:	Not reported
Tank Capacity:	00008000
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	1/4
Leak Detection:	Stock Inventor

Tank Num:	003
Container Num:	428-P1
Year Installed:	Not reported
Tank Capacity:	00006000
Tank Used for:	PRODUCT
Type of Fuel:	PREMIUM
Container Construction Thickness:	1/4
Leak Detection:	Stock Inventor

Click here for Geo Tracker PDF:

EMI:

Name:	LEONARDINI PROPERTY C/O BRUNSI
Address:	3897 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA 94306
Year:	2002
County Code:	43
Air Basin:	SF
Facility ID:	11229
Air District Name:	BA
SIC Code:	6512
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	LEONARDINI PROPERTY C/O BRUNSI
Address:	3897 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA 94306
Year:	2003
County Code:	43
Air Basin:	SF
Facility ID:	11229
Air District Name:	BA
SIC Code:	6512
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0

REGAL STATION 428 (Continued) **U001595968**

Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Name:	LEONARDINI PROPERTY C/O BRUNSI
Address:	3897 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA 94306
Year:	2004
County Code:	43
Air Basin:	SF
Facility ID:	11229
Air District Name:	BA
SIC Code:	6512
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:	0.052
Reactive Organic Gases Tons/Yr:	0.0363272
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

CERS:

Name:	LEONARDINI PROPERTY C/O BRUNSI
Address:	3897 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA 94306
Site ID:	477357
CERS ID:	110021274351
CERS Description:	US EPA Air Emission Inventory System (EIS)

Name:	CO-OPT SERVICE STATION
Address:	3897 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA 94306
Site ID:	221477
CERS ID:	T0608500434
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:	Not reported

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	Gerald O'Regan - SANTA CLARA COUNTY LOP
Entity Title:	Not reported
Affiliation Address:	1555 BERGER DRIVE STE 300
Affiliation City:	SAN JOSE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

D45 ESE 1/8-1/4 0.229 mi. 1210 ft. — **PALO ALTO CHEVRON SERVICE STATION**, **3897 EL CAMINO REAL**, **PALO ALTO, CA 94306** — **CA UST** — **U004049755** / **N/A**

Site 7 of 9 in cluster D

Relative: Higher

Actual: 41 ft.

UST:

Name:	PALO ALTO CHEVRON SERVICE STATION
Address:	3897 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA 94306
Facility ID:	43-006-002946
Permitting Agency:	PALO ALTO, CITY OF
Latitude:	37.41735481
Longitude:	-122.130205

Name:	PALO ALTO CHEVRON
Address:	3897 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA 94306
Facility ID:	43-006-002946
Permitting Agency:	Santa Clara County Environmental Health
Latitude:	37.417084
Longitude:	-122.130101

D46 ESE 1/8-1/4 0.229 mi. 1210 ft. — **REGAL STATION #428**, **3897 EL CAMINO REAL**, **PALO ALTO, CA 94306** — **CA LUST**, **CA CERS HAZ WASTE**, **CA SWEEPS UST**, **CA FID UST**, **CA CERS TANKS**, **CA CUPA Listings**, **CA EMI**, **CA CERS** — **S101623438** / **N/A**

Site 8 of 9 in cluster D

Relative: Higher

Actual: 41 ft.

LUST SANTA CLARA:

Name:	CO-OPT SERVICE STATION
Address:	3897 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA
Region:	SANTA CLARA
SCVWD ID:	06S2W18D02F
Date Closed:	09/12/2007
EDR Link ID:	06S2W18D02F

CERS HAZ WASTE:

Name:	PALO ALTO CHEVRON
Address:	3897 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA 94306
Site ID:	55185
CERS ID:	10078756
CERS Description:	Hazardous Waste Generator

SWEEPS UST:

Name:	REGAL STATION #428
Address:	3897 EL CAMINO REAL
City:	PALO ALTO
Status:	Active
Comp Number:	12368
Number:	9
Board Of Equalization:	44-026065
Referral Date:	07-01-85
Action Date:	Not reported

REGAL STATION #428 (Continued) **S101623438**

Created Date:	02-29-88
Owner Tank Id:	428-U1
SWRCB Tank Id:	43-006-012368-000001
Tank Status:	A
Capacity:	10000
Active Date:	07-01-85
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	3

Name:	REGAL STATION #428
Address:	3897 EL CAMINO REAL
City:	PALO ALTO
Status:	Active
Comp Number:	12368
Number:	9
Board Of Equalization:	44-026065
Referral Date:	07-01-85
Action Date:	Not reported
Created Date:	02-29-88
Owner Tank Id:	428-R1
SWRCB Tank Id:	43-006-012368-000002
Tank Status:	A
Capacity:	8000
Active Date:	07-01-85
Tank Use:	M.V. FUEL
STG:	P
Content:	LEADED
Number Of Tanks:	Not reported

Name:	REGAL STATION #428
Address:	3897 EL CAMINO REAL
City:	PALO ALTO
Status:	Active
Comp Number:	12368
Number:	9
Board Of Equalization:	44-026065
Referral Date:	07-01-85
Action Date:	Not reported
Created Date:	02-29-88
Owner Tank Id:	428-P1
SWRCB Tank Id:	43-006-012368-000003
Tank Status:	A
Capacity:	6000
Active Date:	07-01-85
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	Not reported

CA FID UST:

Facility ID:	43000571
Regulated By:	UTNKA
Regulated ID:	00012368
Cortese Code:	Not reported
SIC Code:	Not reported

REGAL STATION #428 (Continued) **S101623438**

Facility Phone:	9169211100
Mail To:	Not reported
Mailing Address:	1765 CHALLENGE WAY
Mailing Address 2:	Not reported
Mailing City,St,Zip:	PALO ALTO 94306
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

CERS TANKS:

Name:	PALO ALTO CHEVRON
Address:	3897 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA 94306
Site ID:	55185
CERS ID:	10078756
CERS Description:	Underground Storage Tank

CUPA SANTA CLARA:

Name:	PALO ALTO CHEVRON
Address:	3897 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA 94306
Region:	SANTA CLARA
PE#:	2202
Program Description:	GENERATES < 100 KG/YR
Latitude:	37.417029
Longitude:	-122.13009
Record ID:	PR0389561
Facility ID:	FA0253066

Name:	PALO ALTO CHEVRON
Address:	3897 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA 94306
Region:	SANTA CLARA
PE#:	2399
Program Description:	UNDERGROUND STORAGE TANK PROGRAM RECORD
Latitude:	37.417029
Longitude:	-122.13009
Record ID:	PR0386925
Facility ID:	FA0253066

EMI:

Name:	PALO ALTO CHEVRON
Address:	3897 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA 94306
Year:	2017
County Code:	43
Air Basin:	SF
Facility ID:	109991
Air District Name:	BA
SIC Code:	5411
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported

REGAL STATION #428 (Continued) **S101623438**

Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.7169898
Reactive Organic Gases Tons/Yr:	0.7169898
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:	PALO ALTO CHEVRON
Address:	3897 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA 94306
Site ID:	55185
CERS ID:	10078756
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	55185
Site Name:	PALO ALTO CHEVRON
Violation Date:	01-17-2019
Citation:	23 CCR 16 2715(a)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(a)(2)
Violation Description:	Failure to submit the ?Underground Storage Tank Statement of Understanding and Compliance Form.?
Violation Notes:	Returned to compliance on 02/05/2019. This form requires the Tank Owner Signature. Sign the form that was submitted and resubmit to CERS.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS

Site ID:	55185
Site Name:	PALO ALTO CHEVRON
Violation Date:	01-08-2014
Citation:	23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description:	Failure to submit, obtain approval, or maintain a complete/accurate response plan.
Violation Notes:	Returned to compliance on 01/20/2014. Response plan not available at site.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS

Site ID:	55185
Site Name:	PALO ALTO CHEVRON
Violation Date:	01-08-2014
Citation:	23 CCR 16 2715(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(f)
Violation Description:	Failure to comply with one or more of the following: provide training to facility employee(s) responsible for proper operation and maintenance every 12 months and/or train new employee(s) who are responsible for proper operation and maintenance within 30-days of hire and/or to have at least one employee present during operating hours that has been trained in the proper operation and maintenance of the UST system.

REGAL STATION #428 (Continued) **S101623438**

Violation Notes:	Returned to compliance on 01/20/2014. Facility personnel training was not documented for 2013. Last noted DUSTO training was 11/14/12.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	55185
Site Name:	PALO ALTO CHEVRON
Violation Date:	01-14-2015
Citation:	HSC 6.95 25504(b) - California Health and Safety Code, Chapter 6.95, Section(s) 25504(b)
Violation Description:	Failure to include adequate emergency response procedures in the business plan for a release or threatened release.
Violation Notes:	Not reported
Violation Division:	Palo Alto City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	55185
Site Name:	PALO ALTO CHEVRON
Violation Date:	01-08-2014
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 01/20/2014. 55 gallon steel drum holding fuel contaminated solids is unlabeled. 20 gallon steel drum holding contaminated liquids is not completely labeled, missing generator information, contents, start date. LABELS PROVIDED.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	55185
Site Name:	PALO ALTO CHEVRON
Violation Date:	01-09-2018
Citation:	23 CCR 16 2632(d)(1)(c),2641(h),2711(a)(8) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2632(d)(1)(c),2641(h),2711(a)(8)
Violation Description:	Failure to submit or maintain a current facility plot plan.
Violation Notes:	Monitoring plan needs to be updated to note installation of veeder root model 208 sensors and to reflect that positive shutdown of turbines occurs upon alarm.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	55185
Site Name:	PALO ALTO CHEVRON
Violation Date:	01-10-2017
Citation:	HSC 6.7 25284 - California Health and Safety Code, Chapter 6.7, Section(s) 25284
Violation Description:	Failure to obtain a valid permit to operate from the CUPA.
Violation Notes:	The UST owner/operator, ECRPA Holdings, Inc., does not currently have a UST Permit to Operate. Correct all open violations and provide a

REGAL STATION #428 (Continued) **S101623438**

written response documenting the actions taken to correct each violation and a signed Certification of Compliance to HMCD. A Permit to Operate will be issued upon verification that the facility has returned to full compliance. This is a repeat violation from the Official Notice of Inspection issued on 1/13/2016.

Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 55185
Site Name: PALO ALTO CHEVRON
Violation Date: 06-13-2018
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Operations/Maintenance - General
Violation Notes: 2nd containment for chemicals.
Violation Division: Palo Alto City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 55185
Site Name: PALO ALTO CHEVRON
Violation Date: 01-08-2014
Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description: Failure to maintain on site an approved monitoring plan.
Violation Notes: Returned to compliance on 01/08/2014. Monitoring plan had incorrect sensor numbers. Plan was updated during the inspection. NO CORRECTIVE ACTION REQUIRED.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 55185
Site Name: PALO ALTO CHEVRON
Violation Date: 01-09-2018
Citation: HSC 6.5 25250.22 - California Health and Safety Code, Chapter 6.5, Section(s) 25250.22
Violation Description: Failure to properly manage used oil and/or fuel filters in accordance with the requirements.
Violation Notes: Drum used to hold used fuel filters marked with start date of 4/29/14.
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 55185
Site Name: PALO ALTO CHEVRON
Violation Date: 01-10-2017
Citation: HSC 6.7 25291(a)(1) - California Health and Safety Code, Chapter 6.7, Section(s) 25291(a)(1)
Violation Description: Failure to construct, operate, and maintain primary containment as product-tight.
Violation Notes: Returned to compliance on 03/21/2017. Approximately 5 gallons of gasoline was pumped out of the 87-grade STP sump at the beginning of inspection. The liquid was confirmed to be gasoline by both myself and UST Service Technician, Felix Ramirez. IMMEDIATELY begin investigating the source of the fuel leak and submit a work plan for any necessary

REGAL STATION #428 (Continued) **S101623438**

repairs to HMCD for review. Depending on the scope of work necessary, a permit from HMCD may be required.

Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 55185
Site Name: PALO ALTO CHEVRON
Violation Date: 01-10-2017
Citation: HSC 6.7 25292.1(a) - California Health and Safety Code, Chapter 6.7, Section(s) 25292.1(a)
Violation Description: Failure to operate the UST system to prevent unauthorized releases including leaks, spills, and/or overfills.
Violation Notes: Returned to compliance on 03/21/2017. Approximately one gallon of fuel was observed in each of fill spill buckets (87-grade and 91-grade). Additionally, approximately 0.5 gallon of fuel was observed in the vapor recovery spill bucket for the 87-grade UST system. The liquid was confirmed to be fuel by the extremely strong fuel odor that emanated from a representative sample of the fluid that was removed from each bucket prior to spill bucket testing. It is of note that the the Designated Underground Storage Tank Operator (DUSTO) Monthly Inspection Reports report the presence of "fluid" in spill buckets on the following dates: - 1/5/2016: 87-grade fill spill bucket contains fluid - 2/3/2016: Both 87-grade and 91-grade fill spill bucket contain fluid - 3/16/2016: 87-grade fill spill bucket contains fluid - 6/9/2016: 87-grade vapor bucket contains fluid - 11/9/2016: 87-grade fill spill bucket contains fluid - 12/8/2016: 87-grade fill spill bucket contains fluid Additionally, HMCD recorded the presence [Truncated]
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 55185
Site Name: PALO ALTO CHEVRON
Violation Date: 01-10-2017
Citation: 23 CCR 16 2636(f)(1) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(1)
Violation Description: Failure of the double-walled pressurized piping to be continuously monitored with a system that activates an audible and visual alarm or stops flow at the dispenser when a leak is detected.
Violation Notes: Returned to compliance on 01/11/2017. The S. Bravo Systems model B-2000 mechanical leak detection units (?float and chain assemblies?) located in the UDC 5/6 (91-grade) and UDC 7/8 (87-grade) failed to trip the shear valve when water was introduced. Dirt and debris was cleaned off of the float and a re-test was conducted. Upon re-testing, the shear valve successfully tripped when water was introduced to the UDC pans and the float and chain assemblies passed testing. This violation was corrected at the time of inspection. NO FURTHER ACTION IS REQUIRED.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 55185
Site Name: PALO ALTO CHEVRON
Violation Date: 01-09-2018

REGAL STATION #428 (Continued) **S101623438**

Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: 55 gallon drum of gasoline contaminated solids not marked with start date.
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 55185
Site Name: PALO ALTO CHEVRON
Violation Date: 01-13-2016
Citation: HSC 6.7 25284 - California Health and Safety Code, Chapter 6.7, Section(s) 25284
Violation Description: Failure to obtain and maintain a valid operation permit from the CUPA.
Violation Notes: . The outstanding fees for this facility are in violation of the UST Operating Permit requirements. Invoices IN1036813 ($1,884.75) and IN1061173 ($3,146.25), shall be paid immediately. Copies of the Invoices were provided with this Notice of Inspection.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 55185
Site Name: PALO ALTO CHEVRON
Violation Date: 01-17-2019
Citation: HSC 6.7 25284, 25286 - California Health and Safety Code, Chapter 6.7, Section(s) 25284, 25286
Violation Description: Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit.
Violation Notes: Returned to compliance on 02/05/2019. The most recent submittal requires some corrections. In the submitted for CERS ID 10078756 on 12/22/2018 11:31AM by randy kirby of PALO ALTO CHEVRON (Palo Alto, CA) TANK 004 and 005 - Overfill Protection - Yes - , Audible/Visual Alarms, CHANGE TO "NO" Monitoring - Training - No -Personnel with UST Monitoring Responsibilities are Familiar with Training Documents13.0198, CHANGE TO "YES" Update and Correct the CERS submittal.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 55185
Site Name: PALO ALTO CHEVRON
Violation Date: 01-08-2014
Citation: HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description: Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes: Returned to compliance on 01/20/2014. No CFO letter for 2013/2014 could be located during the inspection. Please update and submit to HMCD or post to CERS.
Violation Division: Santa Clara County Environmental Health

REGAL STATION #428 (Continued) **S101623438**

Violation Program:	UST
Violation Source:	CERS
Site ID:	55185
Site Name:	PALO ALTO CHEVRON
Violation Date:	01-10-2017
Citation:	23 CCR 16 2715(c) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(c)
Violation Description:	Failure to comply with one or more of the following designated operator (DO) monthly inspection requirements: Be performed by an ICC certified DO. Inspect monthly alarm history report, check that alarms are documented and responded to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the monitoring equipment is positioned correctly. Inspect for liquid or debris in containment sumps where an alarm occurred with no service visit. Check that all testing and maintenance has been completed and documented. Verify that all facility employees have been properly trained.
Violation Notes:	All DUSTO Monthly Inspection Reports from the past 12 months incorrectly identify the most recent Secondary Containment Testing (SB989) date as 1/13/2015 when the SB989 Test was conducted on 1/21/2015.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	55185
Site Name:	PALO ALTO CHEVRON
Violation Date:	01-09-2018
Citation:	HSC 6.5 25123.3(c)25123.3(h)(1)(C) - California Health and Safety Code, Chapter 6.5 , Section(s) 25123.3(c)25123.3(h)(1)(C)
Violation Description:	Failure to send hazardous waste offsite for treatment, storage, or disposal of acute/extremely hazardous waste after the first 1-kilogram threshold amount was accumulated within a 90 day period.
Violation Notes:	Site is a CESQG who has more than 100 kg of waste onsite, but who has not marked containers with a start date or removed dated containers within 180 days.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	55185
Site Name:	PALO ALTO CHEVRON
Violation Date:	01-10-2017
Citation:	23 CCR 16 2641(h) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(h)
Violation Description:	Failure to have an approved UST Monitoring Plan.
Violation Notes:	Returned to compliance on 03/21/2017. The UST Monitoring Plans for the 87-grade and the 91-grade UST systems do not identify the ELLD Model name.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	55185
Site Name:	PALO ALTO CHEVRON

REGAL STATION #428 (Continued) **S101623438**

Violation Date:	06-13-2018
Citation:	HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description:	Business Plan Program - Administration/Documentation - General
Violation Notes:	Update CERS reporting.
Violation Division:	Palo Alto City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	55185
Site Name:	PALO ALTO CHEVRON
Violation Date:	01-09-2018
Citation:	HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description:	Hazardous Waste Generator Program - Operations/Maintenance - General
Violation Notes:	Observed 15 gallon white poly container that once held clear coat protector in the carwash bay which was empty but not marked with the date emptied/removed from serviced.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS

Site ID:	55185
Site Name:	PALO ALTO CHEVRON
Violation Date:	01-13-2015
Citation:	23 CCR 16 2712(b) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)
Violation Description:	Failure to maintain records of repairs, lining, and upgrades on site, or off site if approved by the CUPA, for the life of the underground storage tank and/or failure to maintain written monitoring and maintenance records on site, or off site if approved by the CUPA, for a period of 3 years, 6 1/2 years for cathodic protection, and 5 years for written performance claims pertaining to release detection systems and calibration and maintenance records for such systems.
Violation Notes:	Returned to compliance on 03/21/2017. SOME OF THE MAINTENANCE RECORDS FOR SOME OF THE ALARMS IN THE MONTHS OF 10/13/14 AND 7/10/14 WERE NOT AVAILABLE ON THE BINDER. MAKE SURE THAT IN THE FUTURE COPIES OF THESE MAINTENANCE RECORDS ARE AVAILABLE FOR RECORD REVIEW.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS

Site ID:	55185
Site Name:	PALO ALTO CHEVRON
Violation Date:	01-13-2015
Citation:	HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description:	Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes:	Returned to compliance on 03/21/2017. A COPY OF THE UST FINANCIAL RESPONSIBILITY WAS NOT AVAILABLE ON-SITE OR VIA CERS. PROVIDE A CURRENT COPY OF UST FINANCIAL RESPONSIBILITY VIA CERS. THIS FINANCIAL RESPONSIBILITY IS FOR THE UST SYSTEM IT IS NOT A COMMERCIAL CERTIFICATE OF LIABILITY. THIS IS A REPEAT VIOLATION FROM LAST INSPECTION CONDUCTED ON 1/8/14.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST

REGAL STATION #428 (Continued) **S101623438**

Violation Source: CERS

Site ID: 55185
Site Name: PALO ALTO CHEVRON
Violation Date: 01-10-2017
Citation: 23 CCR 16 2632(d)(1)(C), 2641(h), 2711(a)(8) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2632(d)(1)(C), 2641(h), 2711(a)(8)
Violation Description: Failure to submit or update a plot plan.
Violation Notes: Returned to compliance on 03/21/2017. The UST site plan does not identify the piping layout, location of the tank annular sensors, piping sump sensors, line leak detectors, and the location of the monitoring system control panel.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 55185
Site Name: PALO ALTO CHEVRON
Violation Date: 01-14-2015
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Not reported
Violation Division: Palo Alto City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 55185
Site Name: PALO ALTO CHEVRON
Violation Date: 01-17-2019
Citation: HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description: Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes: Returned to compliance on 02/05/2019. The most recent submittal of the CFO is dated 3/3/2017. This does not represent the current Fiscal Year. Resubmit into CERS or Update CERS and maintain this document on site, available for review.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 55185
Site Name: PALO ALTO CHEVRON
Violation Date: 01-08-2014
Citation: 23 CCR 16 2715 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715
Violation Description: Failure to comply with one or more of the designated operator monthly inspection requirements: failed to inspect the monthly alarm history report; attach a copy of the alarm history; failed to inspect for the presence of liquid or debris in the spill container/spill bucket and under dispenser containment; failed to inspect the under dispenser containment to ensure that monitoring equipment is placed in the proper position; failure to inspect for liquid or debris in the containment sump where an alarm occurred or for which there is no

REGAL STATION #428 (Continued) **S101623438**

	record of a service visit; or failure to check that all testing and maintenance has been completed and documented.
Violation Notes:	Returned to compliance on 01/20/2014. Documentation of DUSTO monthly inspections for 11/2013 and 12/2013 were not available for review.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	55185
Site Name:	PALO ALTO CHEVRON
Violation Date:	01-08-2014
Citation:	HSC 6.7 Multiple Sections - California Health and Safety Code, Chapter 6.7, Section(s) Multiple Sections
Violation Description:	UST Program - Operations/Maintenance - General
Violation Notes:	Returned to compliance on 01/20/2014. UDC float and chain assemblies in dispenser 1/2 (both float/chain assemblies), 3/4 (1 chain), and 5/6 (both) had to be adjusted to function properly. Noted that chains were tightened in 5/6, 3/4, and 1/2.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	55185
Site Name:	PALO ALTO CHEVRON
Violation Date:	01-21-2015
Citation:	HSC 6.7 25292(e) - California Health and Safety Code, Chapter 6.7, Section(s) 25292(e)
Violation Description:	Failure to maintain secondary containment, as evidenced by failure of secondary containment testing.
Violation Notes:	Returned to compliance on 02/24/2015. THE 91 STP SUMP WAS NOT TESTED BY THE TECHNICIAN DURING THIS INSPECTION BECAUSE THIS SAME SUMP FAILED WHEN IT WAS HYDROSTATICALLY TESTED 3 YEARS AGO ON 1/31/2012 AND NO REPAIRS HAVE BEEN MADE TO THIS SUMP. REPAIR/RETEST THIS SUMP. PERMITS MAYBE REQUIRED FROM OUR OFFICE TO MAKE THE NECESSARY REPAIRS NEEDED. CONTACT OUR DEPARTMENT AT (408) 918-3400 TO OBTAIN A PERMIT. NOTIFY OUR OFFICE IN WRITING HOW THIS ISSUE WAS RESOLVED.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	55185
Site Name:	PALO ALTO CHEVRON
Violation Date:	01-09-2018
Citation:	40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Description:	Failure to meet the following container management requirements: (a) A container holding hazardous waste must always be closed during storage, except when it is necessary to add or remove waste. (b) A container holding hazardous waste must not be opened, handled, or stored in a manner which may rupture the container or cause it to leak.
Violation Notes:	8 gallons
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	55185

REGAL STATION #428 (Continued) **S101623438**

Site Name: PALO ALTO CHEVRON
Violation Date: 01-10-2017
Citation: 23 CCR 16 2712(b) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)
Violation Description: Failure to maintain records of repairs, lining, and upgrades on site, or off site if approved by the CUPA, for the life of the UST.
Violation Notes: No UST Monitoring System Certifications from the past 5 years are available for review. No Spill Bucket Test Reports and Secondary Containment Test Reports from the past 3 year are available for review.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 55185
Site Name: PALO ALTO CHEVRON
Violation Date: 01-13-2016
Citation: Un-Specified
Violation Description: UST Program - Administration/Documentation - For use of Local Ordinance only
Violation Notes: Returned to compliance on 03/21/2017. . There has been no Certification of Compliance response to the Notice of Violation issued by this office on 1/13, 2015. Immediately identify the "Corrective Actions Taken as appropriate, and submit a copy to this office.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 55185
Site Name: PALO ALTO CHEVRON
Violation Date: 01-10-2017
Citation: HSC 6.7 25294 - California Health and Safety Code, Chapter 6.7, Section(s) 25294
Violation Description: Failure to record any unauthorized release from the primary containment.
Violation Notes: Returned to compliance on 03/21/2017. Multiple occurrences of recordable unauthorized releases have been observed by HMCD inspectors during the past three years, as documented in the Official Notice of Inspection Reports issued on 1/8/2014 and 1/21/2015, as well as during today's inspection. However, no record of the above-identified releases or any other recordable unauthorized releases has been maintained by the facility.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 55185
Site Name: PALO ALTO CHEVRON
Violation Date: 01-09-2018
Citation: 40 CFR 1 265.174 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.174
Violation Description: Failure to inspect hazardous waste storage areas at least weekly and look for leaking and deteriorating containers.
Violation Notes: Container inspections not being conducted with enough specificity to determine if violations exist (labeling, open, accumulation time).
Violation Division: Santa Clara County Environmental Health
Violation Program: HW

REGAL STATION #428 (Continued) **S101623438**

Violation Source: CERS

Site ID: 55185
Site Name: PALO ALTO CHEVRON
Violation Date: 01-08-2014
Citation: 22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description: Failure to obtain and/or maintain an Active EPA ID.
Violation Notes: Returned to compliance on 01/20/2014. EPA ID number CAL000360126 is inactive as of 6/30/12. Forms for re-activation provided.
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 55185
Site Name: PALO ALTO CHEVRON
Violation Date: 01-13-2015
Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description: Failure to submit, obtain approval, or maintain a complete/accurate response plan.
Violation Notes: Returned to compliance on 03/21/2017. UST RESPONSE PLAN WAS NOT AVAILABLE ON-SITE DURING THIS INSPECTION OR VIA CERS. THIS IS A REPEAT VIOLATION FROM LAST INSPECTION CONDUCTED ON 1/8/14. PROVIDE A COPY OF THE UST RESPONSE PLAN VIA CERS. HARD COPIES OF THIS DOCUMENT ARE NOT ACCEPTABLE.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 55185
Site Name: PALO ALTO CHEVRON
Violation Date: 01-10-2017
Citation: HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description: Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes: Returned to compliance on 03/21/2017. 1) The UST Certification of Financial Responsibility incorrectly identifies financial responsibility of $500,000 per occurrence. All owner/operators of petroleum marking facilities must demonstrate $1 million per occurrence. Update the UST Certification of Financial Responsibility Form to demonstrate $1 million per occurrence/$1 million annual aggregate. 2) The Chief Financial Officer Letter used to in conjunction with the UST State Fund has not been updated since being signed and certified on 2/26/2015. Chief Financial Officer Letters used to demonstrate financial responsibility for use of the UST State Fund must be updated within 150 days after the close of each subsequent fiscal year.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 55185
Site Name: PALO ALTO CHEVRON
Violation Date: 01-17-2019
Citation: 23 CCR 16 2712(f) - California Code of Regulations, Title 23, Chapter

REGAL STATION #428 (Continued) **S101623438**

16, Section(s) 2712(f)
Violation Description: Failure to implement the corrections specified in the inspection report within 30 days of receiving an inspection report from either the UPA or special inspector.
Violation Notes: Returned to compliance on 02/05/2019. This facility has not yet responded to the UST Violation that was identified on the 1/9/2018 Official Notice of Violation from this office. This remains outstanding and is past due.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 55185
Site Name: PALO ALTO CHEVRON
Violation Date: 01-17-2019
Citation: 23 CCR 16 2644.1(a)(4) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2644.1(a)(4)
Violation Description: Failure to notify the UPA 48 hours prior to testing.
Violation Notes: Returned to compliance on 02/05/2019. The UST Monitoring System Testing that was performed on 1/16/2019 was performed without providing the proper advanced notification to this office. Make sure all testing is done with advance notification to this office by the contractor or the Owner/Operator.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 55185
Site Name: PALO ALTO CHEVRON
Violation Date: 01-13-2015
Citation: 23 CCR 16 2715(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(a)
Violation Description: The owner/operator has failed to designate an UST operator or to inform the CUPA or any change in the designated UST operator(s) within 30 days after a change.
Violation Notes: Returned to compliance on 03/21/2017. A CURRENT COPY OF THE DUSTO STATEMENT OF COMPLIANCE FORM WAS NOT AVAILABLE ON-SITE DURING THIS INSPECTION OR VIA CERS. THE COPY FOUND IN THE BINDER IS FOR 2009. PROVIDE A CURRENT COPY OF THIS FORM AND KEEP IT ON SITE FOR RECORD REVIEW OR UPLOAD IT ON CERS.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 55185
Site Name: PALO ALTO CHEVRON
Violation Date: 01-10-2017
Citation: 23 CCR 16 2712(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(f)
Violation Description: Failure to implement the corrections specified in the inspection report within 30 calendar days of receiving an inspection report from either the CUPA or special inspector.
Violation Notes: Returned to compliance on 03/21/2017. No written response with the corrective actions taken and a signed Certification of Compliance has been submitted to HMCD for the Official Notice of Inspection Reports issued on 1/13/2016, 1/21/2015, and 1/13/2015. An additional copy of each Official Notice of Inspection Reports was provided to the owner,

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Mr. Dan Askari, at the time of inspection.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 55185
Site Name: PALO ALTO CHEVRON
Violation Date: 01-17-2019
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description: Hazardous Waste Generator Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 02/05/2019. This facility has not yet responded to the Hazardous Waste Violations that were identified on the 1/9/2018 Official Notice of Violation from this office. This remains outstanding and is past due.
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 55185
Site Name: PALO ALTO CHEVRON
Violation Date: 01-13-2015
Citation: 23 CCR 16 2636(f)(5) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(5)
Violation Description: Failure to maintain all product piping outside the dispenser to be fail-safe and shut down the pump when a leak is detected and the monitoring system shuts down the pump or flow restriction occurs when a leak is detected in the under dispenser containment.
Violation Notes: Returned to compliance on 01/13/2015. THE FLOAT AND CHAIN MECHANISM FOR UDC'S 5/6 AND 7/8 FAIL TO TRIP THE SHEAR VALVE WHEN WATER WAS ADDED. TECHNICIAN ADJUSTED THE CHAIN AND RETESTED IT WITH WATER AND IT PASSED. NO FURTHER ACTION IS REQUIRED. THIS VIOLATION WAS CORRECTED DURING THIS INSPECTION.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 12-04-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: ON SITE TO CONDUCT COLD-START FUNCTIONAL TEST ROB NEIMEYER, SUTS, ON SITE TO PERFORM TESTING ICC 5248067-ST EXP.9/3/2015 VEEDER-ROOT A28360, EXP. 12/9/15 NOTE: COLD START ON NOVEMBER 21, 2014, THIS IS TO VERIFY SYSTEM IS WORKING. THE TURBINE PUMPS ARE TO BE RE-WIRED AND CHANGED TO VARIABLE SPEED IN DECEMBER. THE ANNUAL MONITORING CERTIFICATION IS DUE TO BE DONE IN JANUARY. THE PLLD TESTING WILL BE DONE AT THE TIME OF THE JANUARY 2015 UST MONITORING SYSTEM CERTIFICATION. SENSORS TESTED TODAY INCLUDE; 2 UST 208, BOTH TRIGGERED AUDIO AND VISUAL ALARMS WITH PRINTOUT, OK 2 DISCRIMINATING, 352, STP SHUTDOWN, AUDIO AND VISUAL ALARMS WITH PRINTOUT, OK SENSOR OUT, STP SHUTDOWN, AUDIO AND VISUAL ALARMS WITH PRINTOUT, OK POWER OUT STP SHUTDOWN, OK ALL 4 SENSORS HAVE TEST TAG, OK SUBMIT UST MONITORING SYSTEM TEST REPORT TO THIS OFFICE, C/O ANDREW DYER, WITHIN 30 DAYS.
Eval Division: Santa Clara County Environmental Health

REGAL STATION #428 (Continued) **S101623438**

Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-17-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: I am on site at 3897 El Camino Real, Palo Alto Chevron, for the 2019 UST Operating Permit Inspection. Maritza Carillo, Manager, Palo Alto Chevron, is on site to allow facility access and records review. This report will be emailed to Dan Askari at danaskarire@gmail.com befor the end of business today. NOTE: The Annual UST Monitoring System Testing was performed yesterday, Wednesday 1/16/2019 by Afford-a-Test. The 24 notification of this testing was not received by this office. See Violation. The Monitoring System Test Results shall be submitted to this office within 30 days for review and approval. NOTE: The UST Permit to Operate, Effective March 1, 2014 is set to expire next month on March 31, 2019. The facility must be in operational compliance prior to the permit being re-issued. The CERS submittal shall be "Accepted", all permit fees shall be up to date, and all violations shall be returned to compliance. Today I am unable to visually inspect the four [Truncated]
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 01-17-2019
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: I am on site to follow-up on the Hazardous Waste Generator Permit Inspection that was conducted by this office on January 9, 2018 by Mickey Pierce, Sr. HMS. The Notice of Inspection from that date is not available for review or confirmation that the Certification of Compliance has been completed. This office does not have the completed copy with the Certification of Compliance. At this time, all items are unable to be confirmed as corrected. Submit a copy of the Notice of Inspection dated 1/9/2018 from this office with the "Corrective Actions Taken" and "Certification of Compliance" completed as appropriate. A copy of the Notice of Inspection dated 1/9/2018 from this office was provided to the Manager on site today.
Eval Division: Santa Clara County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 01-21-2015
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: ON SITE TO WITNESS TESTING OF THE SECONDARY COMPONENTS DURING A SB989 TESTING. TESTING WAS CONDUCTED BY; BEN DUNCAN WITH R& D COMPLIANCE. MR. DUNCAN HAS THE FOLLOWING CERTIFICATIONS; ICC#5246802 EXP., 04/11/15; CALDWELL SYSTEMS EXP., 07/2014 AND STATE LICENSE #90-1120 EXP., 12/31/16. THE FOLLOWING COMPONENTS WERE TESTED AND PASSED DURING TODAY'S INSPECTION: - 87 STP SUMP WAS TESTED USING THE ACCELERATED CALDWELL WATER TESTER. - 87 & 91 ANNULAR SPACES WERE ABLE TO HOLD 10" Hg OF VACUUM FOR MORE THAN AN HOUR AND PASSED. - 4 UDC'S WERE TESTED

REGAL STATION #428 (Continued) **S101623438**

USING THE ACCELERATED CALDWELL WATER TESTER. - 87 & 91 PIPPING LINES WERE ABLE TO HOLD 3 PSI OF PRESSURE FOR MORE THAN AN HOUR AND PASSED. NOTES: ACCORDING TO TECHNICIAN WHEN PRESSURE WAS RELEASED ON BOTH 87 & 91 LINES THERE WAS A BLED BACK OF FUEL AND WATER THROUGH THE PIPING AND EVACUATED THROUGH THE TEST VALVE. THIS WAS A REPEAT ISSUE FROM 3 YEARS AGO (2012) WHEN THE SB989 TESTING WAS CONDUCTED. THIS WAS ALSO NOTED ON THE [Truncated]

Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 02-16-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Palo Alto City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 03-10-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Follow up inspection to oversee piping line pressure testing in response to notation of fuel in secondary piping during 2015 SB989 secondary containment testing. 91 octane and 87 octane primary product piping was tested by Affordatest, technician Zane Nimmo. Mr. Nimmo holds current ICC UST tester certification (ICC 5263322-UT, exp 6/25/15) Piping held 70 psi pressure for 30 minutes without loss. History: Per J. Sutfin of Superior Underground Tank Service, fuel has been found in the secondary piping during consecutive SB 989 tests. Site passed a line tightness test in 2012. Believe that fuel in line is residual fuel that accumulated in the secondary piping since approximately 2003, when repairs were done at UDC of dispenser 5/6. --repairs done with permit, under oversight of PAFD per Mr. Sutfin. System was recently (2/2015) tightness tested via helium leak test. Lines held 50 psi Helium for 3 hours without any loss noted at the sump penetrations or at the UDC [Truncated]
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 03-16-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: I am on site, 3897 El Camino Real, Palo Alto, to follow-up on the outstanding issues from the January 10, 2017 inspection by this office. The Notice of Inspection dated 1/10/2017 from this office was reviewed with Dan Askari. John Sutfin, SUTS, was on site to make a proposal for addressing liquid found in the annular space of the 87 Octane piping. This liquid that was removed from the low point in the piping was as identified as aged fuel (dark color) that has been in the secondary containment since the time a leak was discovered in the 87 Octane piping at the #5/6 dispenser, more than 8 years ago. The piping was worked on at that time, re-installing flex connections at

REGAL STATION #428 (Continued) **S101623438**

the UDC of dispenser #5/6. Since that time, there has been a low point in the piping just outside the STP sump at the first elbow in the product pipe run towards the dispensers. Today there is no liquid in the 87 Octane sump. All liquid in the secondary piping was removed on March 7, 2017 by SUTS. [Truncated]

Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-24-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Palo Alto City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-13-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Update CERS reporting.
Eval Division: Palo Alto City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 06-18-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Inspection is 6 month retest limited inspection post-construction/repair. 87 and 91 product piping containment was tested at 5.1 and 5.2 psi for 30 minutes. Neither piping run lost pressure over time. UDCs were filled with water and tested using the Caldwell advanced test method. All UDC passed, with no movement of float bobber. Testing completed by Ben Duncan. Mr. Duncan had current ICC and Caldwell certifications as well as a contractors license and is a licensed tank tester. Next containment testing is due 36 months from last complete containment test.
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 10-04-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: I am on site, 3897 ElCamino Real, Maritza Carrillo is on site. No Compliance record or testing reports are available on site for review. These would include the records as identified on the January 9, 2018 Notice of Inspection from this office. These include the DUSTO Inspection Log , annual training log compliance records, Training updates, etc.
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

REGAL STATION #428 (Continued) **S101623438**

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-11-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	No Violations
Eval Division:	Palo Alto City Fire Department
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	11-07-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	Palo Alto City Fire Department
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	01-08-2014
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Facility has EPA ID CAL000360126. No record of shipment of hazardous waste via manifest. Facility generates fuel filters, absorbent, equipment. --Equipment (nozzles/breakaways) is returned to suppplier for core value AS A CESQG (GENERATE LESS THAN 100 KG OR ROUGHLY 10 GALLONS IN ANY MONTH) YOU MAY STORE YOUR HAZARDOUS WASTE INDEFINATELY UNTIL YOU REACH A CUMULATIVE AMOUNT OF 27 GALLONS. AT THAT TIME YOU MUST MARK THE CONTAINER WITH THE DATE AND REMOVE THE WASTE WITHIN 180 DAYS. NOTED A FULL 55 GALLON DRUM OF CONTAMINATED SOLIDS. --IMMEDIATELY MAKE ARRANGEMENTS FOR PICK UP OF YOUR HAZARDOUS WASTES--
Eval Division:	Santa Clara County Environmental Health
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	01-08-2014
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Oversaw annual UST monitoring system certification conducted by Affordatest, technician Zane Nimmo held valid ICC (ICC 5263322-UT, 6/25/15), Veeder Root(A28446, 9/26/15), and VMI (VMI#2072, 1/30/15) Annular sensors in unleaded and premium tanks provided audible and visual alarms at monitoring panel. Piping sump sensors in unleaded and premium piping sumps provided audible and visual alarms as well as positive shutdown of the turbine. Electronic line leak detectors tested with simulated 3gph, 10psi leak. Both LLDs detected the leak and provided shutdown and audible and visual alarm. UDC float and chain assemblies tripped shear valves upon addition of water, many only after repair/adjustment. Overfill prevention provided by manual flapper valves in drop tubes. Spill buckets held water with no loss for one hour. --noted fuel in both spill buckets upon arrival. Fuel was drained to tank. Approximately 2 gallons in the 87 spill bucket. Reviewed the following [Truncated]
Eval Division:	Santa Clara County Environmental Health
Eval Program:	UST
Eval Source:	CERS

REGAL STATION #428 (Continued) **S101623438**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-09-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: ID Number CAL000425515 Site generates waste from maintenance of USTs, clean up of spills No removal documentation to review since last routine compliance inspection. Spill response materials present and available. Fire extinguishers serviced. Please explain how empty carwash soap drums are managed on a regular basis once they are empty.
Eval Division: Santa Clara County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-09-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Site is auto vehicle fueling station with 2 UST system: 87 and 91 octane in tanks. Testing was conducted by Afforda-Test, technician Felix Ramirez . Mr. Ramirez had current ICC, Veeder Root and VMI certifications as of the date of inspection. Tank annular sensors provided alarm at monitoring panel Tank piping sump sensors provided alarm at panel and shutdown of turbines. Electronic Line Leak Detectors provided shutdown upon simulated 3 gph/10 psi leak. Overfill prevention by mechanical flapper in drop tube, visually confirmed installation. Under Dispenser Containment provided shutdown of turbines and alarm. Fail safe and sensor out both provided turbine shutdown. Spill buckets held water for one hour without loss. All applicable documents were reviewed on CERS 10078756. Need update to match new monitoring from UDC upgrade project (see above) The following documents were not onsite for review, as information is being updated in wake of recent construction. Please [Truncated]
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-10-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: NOTES TO FACILITY & UNRESOLVED ISSUES THAT REQUIRES FOLLOW-UP: - The UST Response Plan is incorrectly uploaded as the HMBP Emergency Response and Training Plan and the HMBP Emergency Response and Training Plan is incorrectly uploaded as the UST Response Plan on CERS. WITHIN 30 DAYS, CORRECTLY UPLOAD EACH RESPONSE PLAN IN ITS DESIGNATED LOCATION AND RE-SUBMIT BOTH THE EMERGENCY RESPONSE AND TRAINING PLAN AND UST SYSTEM PAGES ON CERS. - The Chief Financial Officer Letter provided on CERS identifies the total tangible assets and total liabilities as rounded, whole numbers. The total tangible assets and liabilities are required to be "accurate figures," not rounded numbers. Ensure that the CFO Letter provided contains accurate figures for total tangible assets and total liabilities upon your next submittal. - Submit a copy of the Annual Monitoring System Certification and Spill Bucket Test Reports to HMCD within 30 days. On-site for an Annual Monitoring System [Truncated]
Eval Division: Santa Clara County Environmental Health
Eval Program: UST

REGAL STATION #428 (Continued) **S101623438**

Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-13-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: ON-SITE THE OVERSEE THE ANNUAL MONITORING SYSTEM CERTIFICATION TESTING CONDUCTED BY; FELIX RAMIREZ WITH AFFORDA TEST. MR. RAMIREZ HAS THE FOLLOWING CERTIFICATIONS; ICC#5273934-UT EXP., 11/26/16; VR#B34976 EXP., 7/7/16; VMI#2517 EXP., 11/12/15; STATE LICENSE #08-1740 EXP., 05/31/17. PRIOR TO AND AFTER COMPLETION OF TESTING THERE WERE NO ACTIVE ALARMS AT THE VEEDER ROOT PANEL. THE FOLLOWING COMPONENTS WERE TESTED AND PASSED DURING TODAY'S INSPECTION; L1- (87) REGULAR STP SUMP SENSOR PROVIDED A POSITIVE SHUT-DOWN CONDITION AT THE TURBINE. L2- (91) SUPREME STP SUMP SENSOR PROVIDED A POSITIVE SHUT-DOWN CONDITION AT THE TURBINE. L3- REGULAR ANNULAR SENSOR PROVIDED AN AUDIBLE AND VISUAL ALARM AT THE VR PANEL. L4- SUPREME ANNULAR SENSOR PROVIDED AN AUDIBLE AND VISUAL ALARM AT THE VR PANEL. Q1- 87 PLLD AND Q2-91 PLLD PROVIDED A SHUT-OFF FLOW. 2- SPILL BUCKETS WERE HYDROSTATICALLY TESTED FOR AN HOUR AND PASSED. SENSOR OUT AND FAIL SAFE WERE VERIFIED FOR [Truncated]
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-13-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site, 3897 El Camino Real, Palo Alto, for the 2016 UST Operating Permit Inspection and records review. Nerissa Aquilar, Manager, on site to provide facility access for inspection and records review. OUTSTANDING ISSUES: Two Invoices are outstanding; IN1036813 ($1,884.75) and IN1061173 ($3,146.25). No Certification of Compliance has been recieved for the outstanding violations listed on the Notice of Inspection from this office dated 1/13/2015. Felix Ramirez, UST Service Tech, Afforda-Test, on site to conduct UST Monitoring system testing and certification. ICC # 5273934 Serv Tech Expires 11/26/2016 VR - expires 7/7/2016 VMI - expires 11/5/2017 Veeder-Root system set-up and alarm history provided. DUSTO Monthly Reports reviewed, OK Training, OK Financial Responsibility, OK, Update due February 2016. In CERS CERS Review Monitoring Site Plan, Incomplete, see Instructions. These were provided while on site today. UST Response Plan, Incomplete, See [Truncated]
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-14-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Clearance around elect. panel + CERS update.
Eval Division: Palo Alto City Fire Department
Eval Program: HMRRP
Eval Source: CERS

REGAL STATION #428 (Continued) **S101623438**

Enforcement Action:

Site ID:	55185
Site Name:	PALO ALTO CHEVRON
Site Address:	3897 EL CAMINO REAL
Site City:	PALO ALTO
Site Zip:	94306
Enf Action Date:	01-08-2014
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:	Not reported
Enf Action Division:	Santa Clara County Environmental Health
Enf Action Program:	HW
Enf Action Source:	CERS

Site ID:	55185
Site Name:	PALO ALTO CHEVRON
Site Address:	3897 EL CAMINO REAL
Site City:	PALO ALTO
Site Zip:	94306
Enf Action Date:	01-08-2014
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:	Not reported
Enf Action Division:	Santa Clara County Environmental Health
Enf Action Program:	UST
Enf Action Source:	CERS

Site ID:	55185
Site Name:	PALO ALTO CHEVRON
Site Address:	3897 EL CAMINO REAL
Site City:	PALO ALTO
Site Zip:	94306
Enf Action Date:	01-13-2015
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:	Not reported
Enf Action Division:	Santa Clara County Environmental Health
Enf Action Program:	UST
Enf Action Source:	CERS

Site ID:	55185
Site Name:	PALO ALTO CHEVRON
Site Address:	3897 EL CAMINO REAL
Site City:	PALO ALTO
Site Zip:	94306
Enf Action Date:	01-21-2015
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:	Not reported
Enf Action Division:	Santa Clara County Environmental Health
Enf Action Program:	UST
Enf Action Source:	CERS

Coordinates:

Site ID:	55185
Facility Name:	PALO ALTO CHEVRON

REGAL STATION #428 (Continued) **S101623438**

Env Int Type Code:	HWG
Program ID:	10078756
Coord Name:	Not reported
Ref Point Type Desc:	Unknown
Latitude:	37.417229
Longitude:	-122.130127

Affiliation:

Affiliation Type Desc:	CUPA District
Entity Name:	Santa Clara County Environmental Health
Entity Title:	Not reported
Affiliation Address:	1555 Berger Drive, Suite 300
Affiliation City:	San Jose
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95112-2716
Affiliation Phone:	(408) 918-3400

Affiliation Type Desc:	Document Preparer
Entity Name:	Dan Askari
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:	Not reported

Affiliation Type Desc:	Environmental Contact
Entity Name:	DAN ASKARI
Entity Title:	Not reported
Affiliation Address:	3897 EL CAMINO RL
Affiliation City:	PALO ALTO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94306
Affiliation Phone:	Not reported

Affiliation Type Desc:	UST Permit Applicant
Entity Name:	Dan Askari
Entity Title:	President
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(650) 493-2682

Affiliation Type Desc:	UST Tank Owner
Entity Name:	ECRPA Holdings, Inc.
Entity Title:	Not reported
Affiliation Address:	3897 El Camino Real
Affiliation City:	Palo Alto
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94306
Affiliation Phone:	(650) 493-2682

REGAL STATION #428 (Continued) **S101623438**

Affiliation Type Desc:	Property Owner
Entity Name:	ECRPA Holdings, Inc.
Entity Title:	Not reported
Affiliation Address:	3897 El Camino Real
Affiliation City:	Palo Alto
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94306
Affiliation Phone:	(650) 493-2682

Affiliation Type Desc:	UST Tank Operator
Entity Name:	ECRPA Holdings, Inc.
Entity Title:	Not reported
Affiliation Address:	3897 El Camino Real
Affiliation City:	Palo Alto
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94306
Affiliation Phone:	(650) 493-2682

Affiliation Type Desc:	Identification Signer
Entity Name:	Dan Askari
Entity Title:	President
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	UST Property Owner Name
Entity Name:	ECRPA Holdings, Inc.
Entity Title:	Not reported
Affiliation Address:	3897 El Camino Real
Affiliation City:	Palo Alto
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94306
Affiliation Phone:	(650) 493-2682

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	3897 EL CAMINO REAL
Affiliation City:	PALO ALTO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94306
Affiliation Phone:	Not reported

Affiliation Type Desc:	Legal Owner
Entity Name:	ECRPA Holdings, Inc
Entity Title:	Not reported
Affiliation Address:	3897 EL CAMINO REAL
Affiliation City:	palo alto
Affiliation State:	CA
Affiliation Country:	United States

REGAL STATION #428 (Continued) **S101623438**

Affiliation Zip: 94306
Affiliation Phone: (650) 493-2682

Affiliation Type Desc: Operator
Entity Name: ECRPA Holdings, Inc.
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (650) 493-2682

Affiliation Type Desc: Parent Corporation
Entity Name: PALO ALTO CHEVRON
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: Not reported

D47 **PALO ALTO CHEVRON** **RCRA NonGen / NLR** **1024828472**
ESE **3897 EL CAMINO REAL** **CAL000360126**
1/8-1/4 **PALO ALTO, CA 94306**
0.229 mi.
1210 ft. **Site 9 of 9 in cluster D**

Relative:
Higher

Actual:
41 ft.

RCRA NonGen / NLR:
Date form received by agency: 01/06/2011
Facility name: PALO ALTO CHEVRON
Facility address: 3897 EL CAMINO REAL
PALO ALTO, CA 94306-3324
EPA ID: CAL000360126
Contact: DAN ASKARI
Contact address: 3897 EL CAMINO REAL
PALO ALTO, CA 94306-3324
Contact country: Not reported
Contact telephone: 650-493-2682
Contact email: PALOALTOCHEVRON@GMAIL.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: ECRPA HOLDINGS
Owner/operator address: 3897 EL CAMINO REAL
PALO ALTO, CA 94306
Owner/operator country: Not reported
Owner/operator telephone: 650-493-2682
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner

PALO ALTO CHEVRON (Continued) **1024828472**

Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: DAN ASKARI
Owner/operator address: 3897 EL CAMINO REAL
PALO ALTO, CA 94306
Owner/operator country: Not reported
Owner/operator telephone: 650-493-2682
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: Yes
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

G48 **PALO ALTO ONE HOUR MARTINIZING** **RCRA-SQG** **1000324048**
SE **3886 EL CAMINO REAL** **CA EMI** **CAD981967235**
1/8-1/4 **PALO ALTO, CA 94306**
0.245 mi.
1296 ft. **Site 1 of 2 in cluster G**

Relative:
Higher

Actual:
43 ft.

RCRA-SQG:
Date form received by agency: 09/01/1996
Facility name: PALO ALTO ONE HOUR MARTINIZING
Facility address: 3886 EL CAMINO REAL
PALO ALTO, CA 94306
EPA ID: CAD981967235
Contact: Not reported
Contact address: Not reported
Not reported
Contact country: US
Contact telephone: Not reported
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous

PALO ALTO ONE HOUR MARTINIZING (Continued) **1000324048**

waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	NOT REQUIRED
Owner/operator address:	NOT REQUIRED
	NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	415-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	HYUN YOUNG
Owner/operator address:	NOT REQUIRED
	NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	415-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Historical Generators:

Date form received by agency:	01/26/1987
Site name:	PALO ALTO ONE HOUR MARTINIZING
Classification:	Large Quantity Generator
Violation Status:	No violations found

EMI:

Name:	PALO ALTO ONE HOUR MARTINIZING

PALO ALTO ONE HOUR MARTINIZING (Continued) **1000324048**

Address:	3886 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA 94306
Year:	1987
County Code:	43
Air Basin:	SF
Facility ID:	673
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	3
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:	PALO ALTO ONE HOUR MARTINIZING
Address:	3886 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA 94306
Year:	1990
County Code:	43
Air Basin:	SF
Facility ID:	673
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	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:	PALO ALTO ONE HOUR MARTINIZING
Address:	3886 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA 94306
Year:	1995
County Code:	43
Air Basin:	SF
Facility ID:	673
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	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

PALO ALTO ONE HOUR MARTINIZING (Continued) **1000324048**

Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Name:	PALO ALTO ONE HOUR MARTINIZING
Address:	3886 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA 94306
Year:	1997
County Code:	43
Air Basin:	SF
Facility ID:	673
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	PALO ALTO ONE HOUR MARTINIZING
Address:	3886 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA 94306
Year:	2003
County Code:	43
Air Basin:	SF
Facility ID:	673
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	PALO ALTO ONE HOUR MARTINIZING
Address:	3886 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA 94306
Year:	2004
County Code:	43
Air Basin:	SF
Facility ID:	673
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.067
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0

PALO ALTO ONE HOUR MARTINIZING (Continued) **1000324048**

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

G49 **MIKE'S ONE HOUR CLEANERS** **CA CUPA Listings** **S108432514**
SE **3886 EL CAMINO REAL** **CA EMI** **N/A**
1/8-1/4 **PALO ALTO, CA 94306**
0.245 mi.
1296 ft. **Site 2 of 2 in cluster G**

Relative:
Higher

Actual:
43 ft.

CUPA SANTA CLARA:

Name:	MIKE'S ONE HOUR CLEANERS
Address:	3886 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA 94306
Region:	SANTA CLARA
PE#:	2205
Program Description:	GENERATES 100 KG YR TO <5 TONS/YR
Latitude:	37.416804
Longitude:	-122.130492
Record ID:	PR0313322
Facility ID:	FA0204751

EMI:

Name:	MIKE'S ONE HOUR CLEANERS
Address:	3886 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA 94306
Year:	2005
County Code:	43
Air Basin:	SF
Facility ID:	673
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	MIKE'S ONE HOUR CLEANERS
Address:	3886 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA 94306
Year:	2006
County Code:	43
Air Basin:	SF
Facility ID:	673
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.067

MIKE'S ONE HOUR CLEANERS (Continued) **S108432514**

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:	MIKE'S ONE HOUR CLEANERS
Address:	3886 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA 921204106
Year:	2007
County Code:	43
Air Basin:	SF
Facility ID:	673
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.067
Reactive Organic Gases Tons/Yr:	.0468062
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:	MIKE'S ONE HOUR CLEANERS
Address:	3886 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA 94306
Year:	2008
County Code:	43
Air Basin:	SF
Facility ID:	673
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.067
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:	MIKE'S ONE HOUR CLEANERS
Address:	3886 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA 94306
Year:	2009
County Code:	43
Air Basin:	SF
Facility ID:	673
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD

MIKE'S ONE HOUR CLEANERS (Continued) **S108432514**

Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	6.7000000000000004E-2
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	MIKE'S ONE HOUR CLEANERS
Address:	3886 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA 94306
Year:	2010
County Code:	43
Air Basin:	SF
Facility ID:	673
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.38700000000000001
Reactive Organic Gases Tons/Yr:	0.17480619999999999
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

H50 **COMMUNICATIONS & POWER INDUSTRIES** **CA AST** **S110420844**
West **811 HANSEN WAY** **CA CERS HAZ WASTE** **N/A**
1/4-1/2 **PALO ALTO, CA 94304** **CA CERS TANKS**
0.252 mi. **CA CHMIRS**
1332 ft. **Site 1 of 3 in cluster H** **CA CUPA Listings**
CA HWP
Relative: **CA CERS**
Higher

Actual: AST:
43 ft.

Name:	COMMUNICATIONS & POWER INDUSTRIES
Address:	811 HANSEN WY
City/Zip:	PALO ALTO,94304
Certified Unified Program Agencies:	Not reported
Owner:	Communications & Power Industries LLC
Total Gallons:	Not reported
CERSID:	10355860
Facility ID:	Not reported
Business Name:	Communications & Power Industries
Phone:	6508462900
Fax:	Not reported
Mailing Address:	811 HANSEN WAY
Mailing Address City:	PALO ALTO
Mailing Address State:	CA
Mailing Address Zip Code:	94304
Operator Name:	Communications & Power Industries
Operator Phone:	6508462900
Owner Phone:	6508462900
Owner Mail Address:	811 HANSEN WAY

COMMUNICATIONS & POWER INDUSTRIES (Continued) **S110420844**

Owner State:	CA
Owner Zip Code:	94304
Owner Country:	United States
Property Owner Name:	Stanford Lands Management
Property Owner Phone:	6509360200
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:	United States
EPAID:	CAR000003863

CERS HAZ WASTE:

Name:	COMMUNICATIONS & POWER INDUSTRIES
Address:	811 HANSEN WY
City,State,Zip:	PALO ALTO, CA 94304
Site ID:	390435
CERS ID:	10355860
CERS Description:	Hazardous Waste Generator

Name:	COMMUNICATIONS & POWER INDUSTRIES
Address:	811 HANSEN WY
City,State,Zip:	PALO ALTO, CA 94304
Site ID:	390435
CERS ID:	10355860
CERS Description:	Hazardous Waste Onsite Treatment

Name:	COMMUNICATIONS & POWER INDUSTRIES
Address:	811 HANSEN WY
City,State,Zip:	PALO ALTO, CA 94304
Site ID:	390435
CERS ID:	10355860
CERS Description:	RCRA LQ HW Generator

CERS TANKS:

Name:	COMMUNICATIONS & POWER INDUSTRIES
Address:	811 HANSEN WY
City,State,Zip:	PALO ALTO, CA 94304
Site ID:	390435
CERS ID:	10355860
CERS Description:	Aboveground Petroleum Storage

CHMIRS:

Name:	Not reported
Address:	811 HANSEN WAY
City,State,Zip:	PALO ALTO, CA 94304
OES Incident Number:	08-3613
OES notification:	05/19/2008
OES Date:	Not reported
OES Time:	Not reported
Date Completed:	**Not reported**
Property Use:	Not reported
Agency Id Number:	Not reported
Agency Incident Number:	Not reported
Time Notified:	Not reported
Time Completed:	Not reported

COMMUNICATIONS & POWER INDUSTRIES (Continued) **S110420844**

Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agncy Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	Yes
Waterway:	Storm Drain, Matadero Creek
Spill Site:	Industrial Plant
Cleanup By:	Unknown
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Gal(s)
Other:	Not reported
Date/Time:	0615
Year:	2008
Agency:	Communications and Power Industries
Incident Date:	5/19/2008
Admin Agency:	Santa Clara County Health Department
Amount:	Not reported
Contained:	Yes
Site Type:	Storm Drain, Matadero Creek
E Date:	Not reported
Substance:	Waste Water
Quantity Released:	40
Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	0
Number of Injuries:	0
Number of Fatalities:	0
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported
#2 Vessel >= 300 Tons:	Not reported
#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported
Fatals:	Not reported
Comments:	Not reported
Description:	RP states that an auxiliary tank overfilled causing a release of waste water from the tank

COMMUNICATIONS & POWER INDUSTRIES (Continued) **S110420844**

that contained waste water from a plating operation. The release entered the storm drain system. The waste water contains low levels, 9ppm Copper and 4ppm Nickel, of contaminated water. The storm drain feeds into Matadero Creek. They are getting very low readings at the creek, less than .1 ppm copper and less than .05 ppm Nickel.

Name:	Not reported
Address:	811 HANSEN WAY
City,State,Zip:	PALO ALTO, CA 94304
OES Incident Number:	08-2181
OES notification:	03/19/2008
OES Date:	Not reported
OES Time:	Not reported
Date Completed:	**Not reported**
Property Use:	Not reported
Agency Id Number:	Not reported
Agency Incident Number:	Not reported
Time Notified:	Not reported
Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agncy Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	No
Waterway:	Not reported
Spill Site:	Industrial Plant
Cleanup By:	Reporting Party
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Gal(s)
Other:	Not reported
Date/Time:	0845
Year:	2008
Agency:	Communications and Power Industries
Incident Date:	3/19/2008
Admin Agency:	Santa Clara County Health Department
Amount:	Not reported
Contained:	Yes
Site Type:	Not reported

COMMUNICATIONS & POWER INDUSTRIES (Continued) **S110420844**

E Date:	Not reported
Substance:	Hydrochloric acid
Quantity Released:	80
Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	300
Number of Injuries:	0
Number of Fatalities:	0
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported
#2 Vessel >= 300 Tons:	Not reported
#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported
Fatals:	Not reported
Comments:	Not reported
Description:	RP states that while filling a storage tank there was an overflow that caused a release of approximately 80 gallons of hydrochloric acid. Approximately 60 gallons was contained in the concrete area with the storage tank, while approximately 20 gallons was released onto the asphalt by the tanker truck. No waterway was impacted. At the request of the fire department approximately 300 personnel were evacuated from the building. The exterior release has been cleaned up and they are working on the containment area.

CUPA SANTA CLARA:

Name:	COMMUNICATIONS & POWER INDUSTRIES
Address:	811 HANSEN WY
City,State,Zip:	PALO ALTO, CA 94304
Region:	SANTA CLARA
PE#:	2263
Program Description:	CONDITIONALLY EXEMPT (CE)
Latitude:	37.417989
Longitude:	-122.13903
Record ID:	PR0395638
Facility ID:	FA0268095

Name:	COMMUNICATIONS & POWER INDUSTRIES
Address:	811 HANSEN WY
City,State,Zip:	PALO ALTO, CA 94304
Region:	SANTA CLARA
PE#:	Not reported
Program Description:	GENERATES 50 TO <250 TONS/YR (RCRA LQG)
Latitude:	37.417989
Longitude:	-122.13903
Record ID:	PR0395634
Facility ID:	FA0268095

Name:	COMMUNICATIONS & POWER INDUSTRIES
Address:	811 HANSEN WY

COMMUNICATIONS & POWER INDUSTRIES (Continued) **S110420844**

City,State,Zip:	PALO ALTO, CA 94304
Region:	SANTA CLARA
PE#:	2111
Program Description:	CAL ARP PROGRAM 1 FACILITY PERMIT
Latitude:	37.417989
Longitude:	-122.13903
Record ID:	PR0395642
Facility ID:	FA0268095

Name:	COMMUNICATIONS & POWER INDUSTRIES
Address:	811 HANSEN WY
City,State,Zip:	PALO ALTO, CA 94304
Region:	SANTA CLARA
PE#:	2261
Program Description:	PERMIT BY RULE (PBR)
Latitude:	37.417989
Longitude:	-122.13903
Record ID:	PR0395637
Facility ID:	FA0268095

Name:	COMMUNICATIONS & POWER INDUSTRIES
Address:	811 HANSEN WY
City,State,Zip:	PALO ALTO, CA 94304
Region:	SANTA CLARA
PE#:	2261
Program Description:	PERMIT BY RULE (PBR)
Latitude:	37.417989
Longitude:	-122.13903
Record ID:	PR0395636
Facility ID:	FA0268095

Name:	COMMUNICATIONS & POWER INDUSTRIES
Address:	811 HANSEN WY
City,State,Zip:	PALO ALTO, CA 94304
Region:	SANTA CLARA
PE#:	2261
Program Description:	PERMIT BY RULE (PBR)
Latitude:	37.417989
Longitude:	-122.13903
Record ID:	PR0395640
Facility ID:	FA0268095

Name:	CALABAZAS CREEK RESEARCH INC
Address:	811 HANSEN WY
City,State,Zip:	PALO ALTO, CA 94304
Region:	SANTA CLARA
PE#:	2240
Program Description:	GENERATES < 10 GAL/YR
Latitude:	37.418798
Longitude:	-122.13954
Record ID:	PR0382344
Facility ID:	FA0260807

HWP:

Name:	COMMUNICATIONS & POWER INDUSTRIES
Address:	811 HANSEN WAY
City,State,Zip:	PALO ALTO, CA 943040000

COMMUNICATIONS & POWER INDUSTRIES (Continued) **S110420844**

EPA Id:	CAR000003863
Cleanup Status:	CLOSED
Latitude:	37.41897
Longitude:	-122.1380
Facility Type:	Historical - Non-Operating
Facility Size:	Not reported
Team:	Not reported
Supervisor:	Not reported
Site Code:	Not reported
Assembly District:	24
Senate District:	13
Public Information Officer:	Not reported
Public Information Officer:	Not reported

Activities:

EPA Id:	CAR000003863
Facility Type:	Historical - Non-Operating
Unit Names:	Not reported
Event Description:	Renewal - Historical - APPLICATION PART B RECEIVED
Actual Date:	07/07/1995

Closure:

EPA Id:	CAR000003863
Facility Type:	Historical - Non-Operating
Unit Names:	TANKSTR1 (GPRA Unit), TANKTRT1 (GPRA Unit)
Event Description:	Closure Final - RECEIVE CLOSURE CERTIFICATION
Actual Date:	07/01/1998

EPA Id:	CAR000003863
Facility Type:	Historical - Non-Operating
Unit Names:	TANKSTR1 (GPRA Unit), TANKTRT1 (GPRA Unit)
Event Description:	Closure Final - ISSUE CLOSURE VERIFICATION
Actual Date:	10/28/1998

Alias:

EPA Id:	CAR000003863
Facility Type:	Historical - Non-Operating
Alias Type:	APN
Alias:	14220098

EPA Id:	CAR000003863
Facility Type:	Historical - Non-Operating
Alias Type:	Alternate Name
Alias:	COMMUNICATIONS AND POWER IND INC

CERS:

Name:	COMMUNICATIONS & POWER INDUSTRIES
Address:	811 HANSEN WY
City,State,Zip:	PALO ALTO, CA 94304
Site ID:	390435
CERS ID:	10355860
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	390435
Site Name:	COMMUNICATIONS & POWER INDUSTRIES

COMMUNICATIONS & POWER INDUSTRIES (Continued) **S110420844**

Violation Date:	10-11-2017
Citation:	HSC 6.5 25201 - California Health and Safety Code, Chapter 6.5, Section(s) 25201
Violation Description:	Failure to obtain a permit or grant of interim status after generator has accumulated hazardous waste on-site for longer than 90 days.
Violation Notes:	Returned to compliance on 11/15/2017. Hazardous Waste Central Accumulation Area: (Toxic, Corrosive Liquids and Solids Locker) one container of scrap x-ray shields ? lead marked with a 90-day central accumulation start date of 6/13/2017.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS

Site ID:	390435
Site Name:	COMMUNICATIONS & POWER INDUSTRIES
Violation Date:	10-11-2017
Citation:	22 CCR 45 67450.2(b)(2) - California Code of Regulations, Title 22, Chapter 45, Section(s) 67450.2(b)(2)
Violation Description:	Failure to submit the signature page for the onsite treatment notification.
Violation Notes:	Annual Treatment Notification incorrectly identifies the following required submittal elements and documentation: - Residuals Management Description: Dispose of Non-hazardous Solid Waste Residues at an Offsite Location: Amend to NO - Permit by Rule ? Waste and Treatment Process Combinations: 4) Physical processes which change only the physical properties of the waste such as grinding, shredding, crushing, or compacting: Amend to YES - Permit by Rule ? Waste and Treatment Process Combinations: 18) Oxidation by addition of hypochlorite: Amend to NO
Violation Division:	Santa Clara County Environmental Health
Violation Program:	PBR
Violation Source:	CERS

Site ID:	390435
Site Name:	COMMUNICATIONS & POWER INDUSTRIES
Violation Date:	03-30-2018
Citation:	HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description:	Tiered Permitting - Administration/Documentation - General
Violation Notes:	Not reported
Violation Division:	Santa Clara County Environmental Health
Violation Program:	PBR
Violation Source:	CERS

Site ID:	390435
Site Name:	COMMUNICATIONS & POWER INDUSTRIES
Violation Date:	09-22-2015
Citation:	HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description:	Tiered Permitting Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 10/21/2015. Prior tank assessment was conducted April 2010. Reassessment of system is required every 5 years.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	PBR
Violation Source:	CERS

COMMUNICATIONS & POWER INDUSTRIES (Continued) **S110420844**

Site ID:	390435
Site Name:	COMMUNICATIONS & POWER INDUSTRIES
Violation Date:	09-22-2015
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 10/21/2015. Building 1A: step can at zone 8 missing label, 5 step cans in machine shop missing labels. Drip pan used to catch drip from gloves at B2 B60 dip tank (zone 2-8) not labeled.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS

Site ID:	390435
Site Name:	COMMUNICATIONS & POWER INDUSTRIES
Violation Date:	10-11-2017
Citation:	22 CCR 45 67450.2(b)(2) - California Code of Regulations, Title 22, Chapter 45, Section(s) 67450.2(b)(2)
Violation Description:	Failure to submit the signature page for the onsite treatment notification.
Violation Notes:	DTSC is listed as the beneficiary in the facility's closure insurance policy, rather than Santa Clara County Department of Environmental Health.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	PBR
Violation Source:	CERS

Site ID:	390435
Site Name:	COMMUNICATIONS & POWER INDUSTRIES
Violation Date:	10-11-2017
Citation:	22 CCR 12 66262.23(a)(4) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.23(a)(4)
Violation Description:	Failure to send a legible copy of each hazardous waste manifest to the Department within 30 days of each shipment of hazardous waste.
Violation Notes:	Returned to compliance on 11/15/2017. The TSDF-copy of the following Uniform Hazardous Waste Manifests for hazardous wastes shipped out-of-state have not been submitted to DTSC, Exception Reports have not been submitted to DTSC, and the TSDF-copy of the manifests are available on-site for review: 008143620FLE (Ship Date: 12/15/2014) to Clean Harbors Aragonite LLC (ID Number: UTD981552177) 008143849FLE (Ship Date: 12/29/2014) to Clean Harbors Aragonite LLC (ID Number: UTD981552177) Disregard the corrective text below: Mail a copy of both TSDF-copy manifests to DTSC FACILITY MANIFESTS P.O. BOX 3000 SACRAMENTO, CA 95812-3000. *Ensure that within 30 days from the date of transport, or submission for transport, of hazardous waste out of state, a legible copy of each manifest used is submitted to DTSC. The copy submitted to DTSC shall contain the signatures of the generator, all transporters, excepting intermediate rail transporters, and the out-of-state facility operator. Note that if you have not received [Truncated]
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS

COMMUNICATIONS & POWER INDUSTRIES (Continued) **S110420844**

Site ID:	390435
Site Name:	COMMUNICATIONS & POWER INDUSTRIES
Violation Date:	10-11-2017
Citation:	22 CCR 45 67450.3(c)(9)(F) - California Code of Regulations, Title 22, Chapter 45, Section(s) 67450.3(c)(9)(F)
Violation Description:	Failure of generator to obtain assessment or reassessment every five (5) years or the remaining service life of the tank system, as stated in the engineer's assessment, whichever is less. This assessment applies to onground or aboveground tank systems containing only non-RCRA hazardous wastes generated onsite, and tank systems authorized under Permit-by-Rule, Conditional Authorization, and Conditional Exemption or for a small quantity generator onground or aboveground tank systems containing RCRA hazardous wastes generated onsite.
Violation Notes:	The following hazardous waste treatment tanks were incompletely assessed to existing tank assessment standards on October 16, 2015, rather than undergoing a 5 year re-assessment [22CCR 66265.192(k)] for new tank systems: - (Exterior Wall ? Outside South Side Bldg 2): cyanide-containing floor wash waste tank - (Exterior Wall ? Outside South Side Bldg 2): cyanide-containing rinse water waste tank - (Patio Area ? North Section): TA-3 Cyanide destruction tank - (Patio Area ? North Section): TA-10 Tk A Auxiliary tank - (Basement): concentrated acid waste tank - (Basement): heavy metal rinse waste tank - (Patio Area ? North Section): TA-11 Tk B Auxiliary tank - (Patio Area ? South Section): TA -1 neutralization tank - (Patio Area ? North Section): TA-2 flocculation tank - (Patio Area ? South Section): TA-4 Clarifier tank - (Patio Area ? South Section) Final Trim neutralization tank
Violation Division:	Santa Clara County Environmental Health
Violation Program:	PBR
Violation Source:	CERS

Site ID:	390435
Site Name:	COMMUNICATIONS & POWER INDUSTRIES
Violation Date:	10-11-2017
Citation:	HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description:	Hazardous Waste Generator Program - Abandonment/Illegal Disposal/Unauthorized Treatment - General
Violation Notes:	Returned to compliance on 11/15/2017. 1) Various types of two-part potting agents and RTV coatings that cure at room temperature or by heat curing are used in Building 1, Building 1A, Building 4, and Building 2. The SDS?s available for the part B components identify the components as either meeting RCRA hazardous waste criteria for reactivity (D003 waste code) or non-RCRA hazardous waste criteria (96 hour acute aquatic toxicity) prior to curing. The facility?s process is to dry all excess mixed potting agents and RTV coatings in accordance with manufacturer?s instructions. During inspection, multiple un-labeled syringes ranging from being almost completely full to 1/4 full were observed to be curing. Curing excess potting agents and RTV coatings for non-hazardous disposal constitutes treatment of hazardous waste. Cease the practice of curing excess epoxy or apply for an on-site hazardous waste treatment permit from HMCD. 2) Water is added to non-empty cans of paint that meets hazardous waste criteria [Truncated]
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS

COMMUNICATIONS & POWER INDUSTRIES (Continued) **S110420844**

Site ID: 390435
Site Name: COMMUNICATIONS & POWER INDUSTRIES
Violation Date: 10-11-2017
Citation: 22 CCR 12 66262.34(e) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(e)
Violation Description: Failed to meet the conditions of satellite accumulation regulations, including but not limited to the following: ? accumulate up to 55 gallons of hazardous waste or one quart of acute hazardous waste at or near the initial point of accumulation which was under the control of the operator ? the container must be clearly marked with the initial date that hazardous waste is first placed in the container and labelled with the words ?Hazardous Waste? including specified information ? container must be labelled with the date the satellite accumulation limit is reached and moved within three days after reaching the 55 gallon (or one quart) limit to a ?90 day? accumulation area ? 55 gallons (or one quart of acute hazardous waste) of waste per process may be accumulated ? Total time hazardous waste can be accumulated onsite in any generator accumulation area is one year, i.e., the combined accumulation time at a satellite accumulation point and at a 90/180/270 accumulation area (depending on size of generator and distance transported), whichever comes first.
Violation Notes: Returned to compliance on 11/15/2017. Building 4: (Potting Station) one red solvent wipes and PAO waste step can marked with an initial accumulation date of 10/1/2016 Building 1A: (Potting Area) one solvent and RTV-contaminated debris container marked with an initial accumulation date of 10/3/2016 Building 1B: (Maintenance Area) one red step can of contaminated wipes, gloves, and debris marked with an initial accumulation date of 9/18/2015; one red step can of contaminated wipes, gloves, and debris marked with an initial accumulation date of 3/30/2015. Building 2: (PIT) two red step cans of acetic acid and solvent contaminated debris both marked with initial accumulation dates of 8/21/2016; (RTV Area) one red step can of contaminated debris marked with an initial accumulation date of 4/21/2015.
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 390435
Site Name: COMMUNICATIONS & POWER INDUSTRIES
Violation Date: 09-22-2015
Citation: HSC 6.5 Multiple Sections - California Health and Safety Code, Chapter 6.5, Section(s) Multiple Sections
Violation Description: Haz Waste Generator Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 10/21/2015. Bottle of ammonium hydroxide waste marked with start date of 7/11/14 in plating shop.
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 390435
Site Name: COMMUNICATIONS & POWER INDUSTRIES
Violation Date: 10-11-2017
Citation: 22 CCR 45 67450.3(c)(9)(F) - California Code of Regulations, Title 22, Chapter 45, Section(s) 67450.3(c)(9)(F)
Violation Description: Failure of generator to obtain assessment or reassessment every five (5) years or the remaining service life of the tank system, as stated

COMMUNICATIONS & POWER INDUSTRIES (Continued) **S110420844**

in the engineer's assessment, whichever is less. This assessment applies to onground or aboveground tank systems containing only non-RCRA hazardous wastes generated onsite, and tank systems authorized under Permit-by-Rule, Conditional Authorization, and Conditional Exemption or for a small quantity generator onground or aboveground tank systems containing RCRA hazardous wastes generated onsite.

Violation Notes: The following hazardous waste treatment tanks were incompletely assessed to existing tank assessment standards on October 16, 2015, rather than undergoing a 5 year re-assessment [22CCR 66265.192(k)] for new tank systems: - (Basement) TB-1 first neutralization tank - (Basement) TB-2 second neutralization tank
Violation Division: Santa Clara County Environmental Health
Violation Program: PBR
Violation Source: CERS

Site ID: 390435
Site Name: COMMUNICATIONS & POWER INDUSTRIES
Violation Date: 10-11-2017
Citation: HSC 6.5 25201(a) - California Health and Safety Code, Chapter 6.5, Section(s) 25201(a)
Violation Description: Failure to dispose of hazardous waste at a facility which has a permit from DTSC or disposing of hazardous waste at any point which is not authorized according to this chapter.
Violation Notes: Returned to compliance on 11/15/2017. Building 4: Observed approximately 2 cups of Kanthal metal dross and skims from the flame spray booth in the trash can underneath the work table Building 1: (Room 9-21) Observed ECCOBON 56 silver paste and contaminated debris that have been determined to be hazardous waste in the trash can underneath the work table. Building 1A: (Nichrome Machine Shop Area) Observed nichrome wire scraps in the trash, rather than in the scrap metal bin. Ensure nichrome wire scraps are collected and recycled for their scrap metal value or managed as hazardous waste; (Potting Area) Observed liquid RTV and wipes saturated with liquid RTV in the trash. Note that liquid RTV contaminated wipes are being managed as hazardous waste in a hazardous waste accumulation container next to the trash bin. Building 2: (Small Machine Shop) Observed stainless steel and copper metal coarse turnings and grindings (i.e. ?sweeps? from the floor) in the trash container and stainless steel metal clips and [Truncated]
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 390435
Site Name: COMMUNICATIONS & POWER INDUSTRIES
Violation Date: 10-11-2017
Citation: 22 CCR 45 67450.3(c)(7) - California Code of Regulations, Title 22, Chapter 45, Section(s) 67450.3(c)(7)
Violation Description: Failure to permanently mark the exterior of each Fixed TU with the name of the person which owns or operates the FTU, facility identification number and an individual serial number.
Violation Notes: Returned to compliance on 11/15/2017. The following hazardous waste treatment tanks and container are not labeled with the required information listed below: - Lead-contaminated condensate collection tank - Lead-contaminated condensate overflow tank - Ion exchange resin container 1

COMMUNICATIONS & POWER INDUSTRIES (Continued) **S110420844**

Violation Division:	Santa Clara County Environmental Health
Violation Program:	PBR
Violation Source:	CERS
Site ID:	390435
Site Name:	COMMUNICATIONS & POWER INDUSTRIES
Violation Date:	10-11-2017
Citation:	22 CCR 45 67450.3(c)(7) - California Code of Regulations, Title 22, Chapter 45, Section(s) 67450.3(c)(7)
Violation Description:	Failure to permanently mark the exterior of each Fixed TU with the name of the person which owns or operates the FTU, facility identification number and an individual serial number.
Violation Notes:	Returned to compliance on 11/15/2017. The following hazardous waste treatment tanks are not labeled with the required information listed below: - TB-1 first neutralization tank - TB-2 second neutralization tank
Violation Division:	Santa Clara County Environmental Health
Violation Program:	PBR
Violation Source:	CERS
Site ID:	390435
Site Name:	COMMUNICATIONS & POWER INDUSTRIES
Violation Date:	10-11-2017
Citation:	22 CCR 15 66265.192(k) - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.192(k)
Violation Description:	Failure to include all required information in the new tank system assessment.
Violation Notes:	The filter press tank has not undergone a tank system assessment.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	PBR
Violation Source:	CERS
Site ID:	390435
Site Name:	COMMUNICATIONS & POWER INDUSTRIES
Violation Date:	10-11-2017
Citation:	22 CCR 15 66265.192(h) - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.192(h)
Violation Description:	Failure of generator to obtain assessment or reassessment every five (5) years or the remaining service life of the tank system, as stated in the engineer's assessment, whichever is less. This assessment applies to onground or aboveground tank systems containing only non-RCRA hazardous wastes generated onsite, or for a small quantity generator onground or aboveground tank systems containing RCRA hazardous wastes generated onsite.
Violation Notes:	The following hazardous waste tanks were incompletely assessed to existing tank assessment standards on October 16, 2015, rather than undergoing a 5 year re-assessment [22CCR 66265.192(k)] for new tank systems: - (Basement ? High Bay): used oil and water tank - west - (Basement ? High Bay): used oil and water tank ? east
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	390435
Site Name:	COMMUNICATIONS & POWER INDUSTRIES
Violation Date:	10-11-2017
Citation:	40 CFR 1 265.31 - U.S. Code of Federal Regulations, Title 40, Chapter

COMMUNICATIONS & POWER INDUSTRIES (Continued) **S110420844**

	1, Section(s) 265.31
Violation Description:	Failure to maintain and operate the facility to minimize the possibility of a fire, explosion, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to air, soil, or surface water which could threaten human health or the environment.
Violation Notes:	Returned to compliance on 11/15/2017. Building 2: (Basement) Sodium hydroxide was observed to be leaking from the union connecting the sodium hydroxide container to FTU-002 and crystallizing on the container and piping run. Ensure that the crystallized sodium hydroxide is removed and properly disposed of and the container and system is maintained in a manner that prevents an unauthorized release of hazardous waste. Hazardous Waste Central Accumulation Area: ("Lack Pack"Locker) Saturated absorbent from a previous spill of hazardous waste was observed on the floor of the locker. Ensure saturated absorbent is immediately collected and managed as hazardous waste.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	390435
Site Name:	COMMUNICATIONS & POWER INDUSTRIES
Violation Date:	09-22-2015
Citation:	22 CCR 15 66265.192(k) - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.192(k)
Violation Description:	Failure of the new hazardous waste tank assessment to include all of the following information: 1) Tank configuration (i.e., horizontal, vertical), material of construction, and gross capacity (in gallons); 2) Design standard(s), if available, according to which the tank and ancillary equipment were or will be constructed and all of the following information: A) Material of construction; B) material thickness and the method used to determine the thickness; C) description of tank system piping (material, diameter); D) description of any internal and external pumps; and E) sketch or drawing of tank including dimensions. 3) Documented age of the tank system (if tank was previously used), if available, (otherwise, an estimate of the age); 4) Description and evaluation of any leak detection equipment; 5) Description and evaluation of any corrosion protection equipment, devices, or material; 6) Description and evaluation of any spill prevention or overfill equipment; 7) Description and evaluation of secondary containment for the tank system (secondary containment must meet minimum standards as specified in subsections (j)(1) through (j)(3) of this section) including applicable secondary containment for ancillary equipment as required in subsection 66265.193(f); 8) Hazardous characteristics of the waste(s) that have been or will be handled; 9) Prior to placing a new tank system or component in use, an independent, qualified installation inspector or an independent, qualified, professional engineer, registered in California, either of whom is trained and experienced in the proper installation of tank systems, shall inspect the system or component for the presence of any of the following items and document in writing the results of the inspection: A) Weld cracks or breaks; B) scrapes of protective coatings; C) corrosion; D) any structural damage or inadequate construction or installation such as cracks, punctures, damaged fittings. All discrepancies shall be documented in the assessment and remedied before the tank syste
Violation Notes:	Returned to compliance on 10/21/2015. Prior tank assessment was

COMMUNICATIONS & POWER INDUSTRIES (Continued) **S110420844**

conducted April 2010. Reassessment of system is required every 5 years. Please ensure that assessment includes all waste tanks, including used oil tanks, condensate holding tanks, cyanide holding tanks, and all waste treatment tanks.

Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 390435
Site Name: COMMUNICATIONS & POWER INDUSTRIES
Violation Date: 10-11-2017
Citation: 22 CCR 45 67450.3(c)(7) - California Code of Regulations, Title 22, Chapter 45, Section(s) 67450.3(c)(7)
Violation Description: Failure to permanently mark the exterior of each Fixed TU with the name of the person which owns or operates the FTU, facility identification number and an individual serial number.
Violation Notes: Returned to compliance on 11/15/2017. The following hazardous waste treatment tanks are not labeled with the required information: - cyanide-containing floor wash waste tank (<5000mg/L) - cyanide-containing rinse water waste tank (<100 mg/L) - TA-3 cyanide destruct tank - TA-11: Tk A Auxiliary tank - TA-10: Tk B Auxiliary tank - TA ? 1 neutralization tank - TA ? 2 flocculation tank - TA ? 4 Clarifier tank - TA ? 7 Final Trim neutralization tank - Filter Press tank
Violation Division: Santa Clara County Environmental Health
Violation Program: PBR
Violation Source: CERS

Site ID: 390435
Site Name: COMMUNICATIONS & POWER INDUSTRIES
Violation Date: 10-11-2017
Citation: 22 CCR 45 67450.13(a)(1) - California Code of Regulations, Title 22, Chapter 45, Section(s) 67450.13(a)(1)
Violation Description: Failure to prepare a written estimate of the cost of closing each unit which includes the cost that would be incurred for closing a treatment unit when using the owner or operator or generator's own staff and/or personal equipment taking into account any salvage value that may be realized from the sale of wastes, facility structure or equipment, land or other facility assets. This estimate shall be submitted as an attachment to the Certification of Financial Assurance for Permit by Rule and Conditionally Authorized Operations/ Maintenance page(s) of the Unified Program Consolidated Form (x/99)).
Violation Notes: Returned to compliance on 11/15/2017. - The Closure Cost Estimate does not include HMCD permit fee for a PBR Closure: $2,598.00. - The Closure Plan includes instructions for seven soil samples to be taken, if required during closure, but the cost of soil sampling is not included in the Closure Cost Estimate.
Violation Division: Santa Clara County Environmental Health
Violation Program: PBR
Violation Source: CERS

Site ID: 390435
Site Name: COMMUNICATIONS & POWER INDUSTRIES
Violation Date: 09-22-2015
Citation: 22 CCR 45 67450.3(c)(8) - California Code of Regulations, Title 22, Chapter 45, Section(s) 67450.3(c)(8)
Violation Description: Failure to maintain, reproduce, and provide the following documents at

COMMUNICATIONS & POWER INDUSTRIES (Continued) **S110420844**

the facility where the FTU is operating: 1) The waste analysis plan for the treatment operation; 2) The written inspection schedule; 3) All training documents; 4) The contingency plan; 5) A copy of the most recent treatment notification and a copy of the most recent acknowledgement received from the Department, CUPA or authorized agency; 6) A copy of any local Air District permit and other permits required for the operation of the FTU; 7) A copy of the closure plan; 8) A copy of documents related to the environmental investigation and any cleanup, abatement or other necessary remedial action taken; and 9) Documentation of any convictions, judgments, settlements, or orders resulting from any action by any local, State, or federal environmental or public health enforcement agency concerning the operation of the facility within the last three years, as the documents would be available under the California Public Records Act.

Violation Notes: Returned to compliance on 10/21/2015. System does not have a recorded record (operating log) of the quantity of waste treated in the unit. Totalizer quantities are not currently recorded during inspection rounds.
Violation Division: Santa Clara County Environmental Health
Violation Program: PBR
Violation Source: CERS

Site ID: 390435
Site Name: COMMUNICATIONS & POWER INDUSTRIES
Violation Date: 10-11-2017
Citation: 22 CCR 45 67450.3(c)(8) - California Code of Regulations, Title 22, Chapter 45, Section(s) 67450.3(c)(8)
Violation Description: Failure to maintain the required documents at the facility where the FTU is operating and upon request make these documents available to authorized agency, DTSC, the CUPA, or EPA, or local government agency.
Violation Notes: Returned to compliance on 11/15/2017. The Waste Analysis Plan identifies EPA 150.1 test method to be used for pH testing, rather than SW-846 Method 9040.
Violation Division: Santa Clara County Environmental Health
Violation Program: PBR
Violation Source: CERS

Site ID: 390435
Site Name: COMMUNICATIONS & POWER INDUSTRIES
Violation Date: 10-11-2017
Citation: 22 CCR 45 67450.3(c)(9)(F) - California Code of Regulations, Title 22, Chapter 45, Section(s) 67450.3(c)(9)(F)
Violation Description: Failure of generator to obtain assessment or reassessment every five (5) years or the remaining service life of the tank system, as stated in the engineer's assessment, whichever is less. This assessment applies to onground or aboveground tank systems containing only non-RCRA hazardous wastes generated onsite, and tank systems authorized under Permit-by-Rule, Conditional Authorization, and Conditional Exemption or for a small quantity generator onground or aboveground tank systems containing RCRA hazardous wastes generated onsite.
Violation Notes: The following hazardous waste treatment tanks were incompletely assessed to existing tank assessment standards on October 16, 2015, rather than undergoing a 5 year re-assessment [22CCR 66265.192(k)] for new tank systems: - Lead-contaminated condensate collection tank - Lead-contaminated condensate overflow tank
Violation Division: Santa Clara County Environmental Health

COMMUNICATIONS & POWER INDUSTRIES (Continued) **S110420844**

Violation Program: PBR
Violation Source: CERS

Site ID: 390435
Site Name: COMMUNICATIONS & POWER INDUSTRIES
Violation Date: 10-11-2017
Citation: 40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Description: Failure to meet the following container management requirements: (a) A container holding hazardous waste must always be closed during storage, except when it is necessary to add or remove waste. (b) A container holding hazardous waste must not be opened, handled, or stored in a manner which may rupture the container or cause it to leak.
Violation Notes: Returned to compliance on 11/15/2017. Building 2: (Basement) one 55 gallon drum of used oil-contaminated filters and absorbent not tightly closed*; one 55 gallon drum of contaminated bead blast media and one 55 gallon drum of bead blast vacuum contents and contaminated filters not tightly closed*; (Baghouse Area) one 55 gallon drum of copper blast media not tightly closed*; one 55 gallon drum of Aluminum/Titanium Oxide blast media not tightly closed*; three gray containers of bead blast media waste completely open when hazardous waste is not being added or removed *All drums were observed with lids loosely placed on top of drum when wastes were not being added or removed and no employees were observed in the nearby areas. Building 2: (Plating Shop) all hazardous waste containers accumulating contaminated personal protective equipment and debris utilize a swinging trash container top that cannot be tightly closed when waste it not being added or removed. Note that the accumulation containers are not [Truncated]
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 390435
Site Name: COMMUNICATIONS & POWER INDUSTRIES
Violation Date: 10-11-2017
Citation: 22 CCR 12 66262.42(a), (b), (d) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.42(a), (b), (d)
Violation Description: Failure to determine the status of any hazardous waste if a signed copy of the manifest isn?t received within 35 days of the date the waste was accepted by the initial transporter and/or to submit an Exception Report to DTSC if a signed copy of the manifest isn?t received within 45 days of the date the waste was accepted by the initial transporter.
Violation Notes: Returned to compliance on 11/15/2017. TSDF-copies of the following Uniform Hazardous Waste Manifests are not available for review and an Exception Report to DTSC has not been submitted within 45 days of the waste shipment: 011029101FLE (Ship Date: 6/26/2017) 010902057FLE (Ship Date: 7/25/2017) 010908264FLE (Ship Date: 8/14/2017) 010908398FLE (Ship Date: 8/22/2017) NOTE: TSDF-copies for the following manifests from waste shipments within the past 45 days have also not been received by the facility: 011153998FLE (Ship Date: 8/28/2017) 011153997FLE (Ship Date: 8/28/2017) 011153994FLE (Ship Date: 8/28/2017) Contact the owner or operator of the designated facility to determine the status of the hazardous waste and to request that the owner or operator immediately provide a signed copy of the manifest to

COMMUNICATIONS & POWER INDUSTRIES (Continued) **S110420844**

you. If the TSDF-copy is not received within 45 days from the date of the initial shipment, ensure an exception report is submitted to DTSC.

Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 390435
Site Name: COMMUNICATIONS & POWER INDUSTRIES
Violation Date: 10-11-2017
Citation: 22 CCR 45 67450.2(b)(2) - California Code of Regulations, Title 22, Chapter 45, Section(s) 67450.2(b)(2)
Violation Description: Failure to submit the signature page for the onsite treatment notification.
Violation Notes: Annual Treatment Notification incorrectly identifies the following required submittal elements and documentation: - Treatment Unit Identification and Details: Number Of Containers/Treatment Areas: Amend to 0 - Basis for Not Needing Federal Permit: Treatment in Elementary Neutralization Units: Amend to YES - Residuals Management Description: Dispose of Non-hazardous Solid Waste Residues at an Offsite Location: Amend to No - Residuals Management Description: Offsite Recycling: Amend to NO
Violation Division: Santa Clara County Environmental Health
Violation Program: PBR
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-21-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Palo Alto City Fire Department
Eval Program: APSA
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-21-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Palo Alto City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-25-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: CERS inspection
Eval Division: Palo Alto City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 03-30-2018
Violations Found: Yes
Eval Type: Other, not routine, done by local agency

COMMUNICATIONS & POWER INDUSTRIES (Continued) **S110420844**

Eval Notes:	Per NOV letter dated March 30,2018.
Eval Division:	Santa Clara County Environmental Health
Eval Program:	PBR
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	04-01-2016
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	CERS inspection. EA
Eval Division:	Palo Alto City Fire Department
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-05-2018
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	CERS inspection
Eval Division:	Palo Alto City Fire Department
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-10-2019
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	No violations. Surprise inspection of Bldg 2 basement and plate shop; hazmat quantity verified
Eval Division:	Palo Alto City Fire Department
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-22-2015
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Facility manufactures various high frequency devices with commercial, satellite and military applications. Walk through of facility took place on 9/21. The following buildings were inspected: 1, 1A, 1B,1C, 2, 2A, 4 Facility generally utilizes satellite accumulation for collection of routine contaminated solids (step cans) and small quantities of liquids (1 gal bottles). Do utilize some 55 gallon containers in select locations. Upon move to 90-day waste storage area, mark containers with second date noting arrival at area. Excess potting materials are set aside to solidify as a means to measure if potting agent in parts is fully set/cured. Majority of agent used is silicone based. Acetone used as cleaner in Building 1, collected and moved to cathode spray area of Building 4 for continued use as parts cleaner. Bottles of acetone transferred and stored for use after Building 1 are marked "acetone for reuse". Blast process generates waste with < regulatory levels of [Truncated]
Eval Division:	Santa Clara County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection

COMMUNICATIONS & POWER INDUSTRIES (Continued) **S110420844**

Eval Date:	09-22-2015
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Lead condensate treatment system Walkthrough took place on 9/21/15 Notification of activities submitted on CERS 2/26/15. Reviewed and approved by HMCD 3/16/15. System is two tanks and two containers for treatment of water (cooling system condensate) which is high in lead. Condensate is routed to hold tank (with second tank as "overflow") then through two resin packed columns for metal removal. The following PBR related documentation was reviewed: Closure plan (2009) Closure cost estimate (updated 2015) Closure financial mechanism (insurance policy, issued 4/1/15 with term of one year) Waste analysis plan (updated 5/2013) --Noted that frequency of sampling is recorded as "as required". Suggest changing to "with change of process" or specify a actual time frequency. Treatment tank/area inspection logs
Eval Division:	Santa Clara County Environmental Health
Eval Program:	PBR
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-22-2015
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Neutralization system Walkthrough took place on 9/21/15 Notification of activities submitted on CERS 2/26/15. Reviewed and approved by HMCD 3/16/15. System is a two-tank flow through waste water treatment system for the neutralization of non-metal bearing aqueous wastes from the plating shop. Tanks are gravity fed from T1 to T2, single walled. Tanks are in epoxy lined bermed area with liquid sensors at low spots in floor for release monitoring. Recommend that map posted on CERS be made more clear as to the locations of the systems. Cross hatched area makes map difficult to read. The following PBR related documentation was reviewed: Closure plan (2009) Closure cost estimate (updated 2015) Closure financial mechanism (insurance policy, issued 4/1/15 with term of one year) Waste analysis plan (updated 5/2013) --Noted that frequency of sampling is recorded as "as required". Suggest changing to "with change of process" or specify a actual time tank/area inspection [Truncated]
Eval Division:	Santa Clara County Environmental Health
Eval Program:	PBR
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-22-2015
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Walkthrough took place on 9/21/15 Notification of activities submitted on CERS 2/26/15. Reviewed and approved by HMCD 3/16/15. System is the flow through waste water treatment system which consists of cyanide destruction (two step) which is mixed with various metal bearing rinsewaters for removal of metals and pH adjustment. Drums are rinsed as additional influent to system. Resultant sludge is pressed to remove water. As a system that treats cyanide wastes, the additional requirements were confirmed: -cyanide plating area is equipped with dragout reduction drain racks between tanks and posted "dwell processes" to indicate drip, shake, spray rinse, etc.. - Cyanide specific training is provided and documented for plating room staff -

COMMUNICATIONS & POWER INDUSTRIES (Continued) **S110420844**

Reviewed cyanide minimization using SB 14. Facility reported a reduction of 92% reduction in plating bath waste 2010-2014 and a 95% reduction in cyanide contaminated aqueous wastes 2010-2014 Recommend that map posted on CERS be made [Truncated]

Eval Division: Santa Clara County Environmental Health
Eval Program: PBR
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-16-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: FTU 002 is used to treat non-metal bearing alkaline cleaner wastes, scrubber waste, and a small quantity of non-metal bearing acidic wastes. The waste streams are automatically pumped to the first neutralization tank (TA-1) and then gravity fed to the second neutralization tank (TA-2). Sodium hydroxide is automatically fed into the neutralization tanks to adjust acidic pH waste streams. The waste streams are then pumped to the ?final polish? neutralization tank associated with FTU 001 where any high pH wastes can be adjusted with sulfuric acid before POTW discharge. Both tanks are single-walled and share a continuously monitored ?vault? secondary containment system described in the FTU 001 inspection report. TA-2 is equipped with a high level float switch. The following documents were reviewed: - Waste Analysis Plan - Inspection Schedule and Logs from the past 3+ years - 2015 Existing Tank System Assessments - Operating Logs - Closure Plan - 2017 Closure Cost [Truncated]
Eval Division: Santa Clara County Environmental Health
Eval Program: PBR
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-16-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: The following minor violations were observed, but corrected at the time of inspection: - G036C - Container Marking: Point of Generation - [Hazardous Waste Central Accumulation Area]: (Yard) four 5 gallon carboys of acetic organic solvents; (Flammable Locker) four 5 gallon acetic organic solvents carboys; six cathode coating + Nickel waste containers; one solvent cleaning and degreasing waste; (Used Oil and Contaminated Debris Area) one container of blue solvent contaminated wipes, RTV coating, and solvent wipes; (Outside near BeO container) 55 gallon drum of waste paint; (Acid Locker) acid contaminated debris container (Nitric, HF, HCl, silicone); one cart filled with containers of expired laboratory hazardous waste; five boxes of hazardous wastes; one bag of hazardous wastes; acetone waste container; ?Flammable Cabinet? full of containers of laboratory hazardous wastes; (CN and Alkaline Liquids and Solids Locker) three 55 gallon drums of contaminated filters and debris; [Truncated]
Eval Division: Santa Clara County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-16-2017
Violations Found: Yes

COMMUNICATIONS & POWER INDUSTRIES (Continued) **S110420844**

Eval Type: Routine done by local agency
Eval Notes: UNRESOLVED ISSUE THAT REQUIRES FOLLOW-UP: 1) Provide documentation that the secondary containment "vault" for the lead-contaminated condensate collection tank is 100 percent of the capacity of the tank [22CCR 66265.193(e)(2)(A)]. FTU 003 is used to treat lead-containing condensate from the HVAC system. Per Mr. Dale, the condensate occasionally meets hazardous waste criteria by having lead concentrations in the 12-14ppm range. The lead condensate is automatically pumped into the lead condensate collection tank located next to the cyanide rinse and floor wash tanks behind the building. A second overflow tank (?lead condensate overflow tank?) is located on the opposite side of the cyanide rinse and floor wash tanks. Any waste accumulation in the overflow tank would be metered into the main lead condensate collection tank. The lead condensate waste is then pumped from the collection tank into two ion exchange resin bottles, which are situated in series and located inside [Truncated]
Eval Division: Santa Clara County Environmental Health
Eval Program: PBR
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-16-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: UNRESOLVED ISSUE THAT REQUIRES FOLLOW-UP: 1) Provide documentation that the secondary containment "vault" for the Patio Area - South Section has a capacity of 100 percent of the capacity of the largest tank within its boundary without including the curb with the fence opening near the clarifier [22CCR 66265.193(e)(2)(A)]. NOTE TO FACILITY: 1) If the 55 gallon drum in the plating shop area is used for cyanide-contaminated anode bag rinsing, ensure that it is labeled with the generator name, EPA ID Number, and FTU number [22CCR 67450.3(c)(7)]. 2) Observed that the Closure Plan refers to non-SW-846 standards for sampling analyses (e.g. EPA 150.1, E200.7). Strongly recommend amending Closure Plan to use SW-846 test methods to ensure all equipment and containment have been properly decontaminated [22CCR 67450.3(c)(8), 22CCR 67450.3(c)(11)(B)]. FTU 001 is used to treat metal-containing and cyanide-containing plating shop rinse waters and floor wastes and non-metal [Truncated]
Eval Division: Santa Clara County Environmental Health
Eval Program: PBR
Eval Source: CERS

Enforcement Action:
Site ID: 390435
Site Name: COMMUNICATIONS & POWER INDUSTRIES
Site Address: 811 HANSEN WY
Site City: PALO ALTO
Site Zip: 94304
Enf Action Date: 09-22-2015
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Santa Clara County Environmental Health
Enf Action Program: HW
Enf Action Source: CERS

COMMUNICATIONS & POWER INDUSTRIES (Continued) **S110420844**

Site ID:	390435
Site Name:	COMMUNICATIONS & POWER INDUSTRIES
Site Address:	811 HANSEN WY
Site City:	PALO ALTO
Site Zip:	94304
Enf Action Date:	09-22-2015
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:	Not reported
Enf Action Division:	Santa Clara County Environmental Health
Enf Action Program:	PBR
Enf Action Source:	CERS

Site ID:	390435
Site Name:	COMMUNICATIONS & POWER INDUSTRIES
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Site Zip:	94304
Enf Action Date:	09-22-2015
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:	Not reported
Enf Action Division:	Santa Clara County Environmental Health
Enf Action Program:	UNSPEC
Enf Action Source:	CERS

Affiliation:

Affiliation Type Desc:	Identification Signer
Entity Name:	Paul Dinapoli
Entity Title:	Facilities Director
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Parent Corporation
Entity Name:	Communications & Power Industries
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:	Not reported

Affiliation Type Desc:	Property Owner
Entity Name:	STANFORD LANDS MANAGEMENT
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	United States
Affiliation Zip:	Not reported
Affiliation Phone:	(650) 936-0200

COMMUNICATIONS & POWER INDUSTRIES (Continued) **S110420844**

Affiliation Type Desc:	Legal Owner
Entity Name:	Communications & Power Industries LLC
Entity Title:	Not reported
Affiliation Address:	811 HANSEN WAY
Affiliation City:	PALO ALTO
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94304
Affiliation Phone:	(650) 846-2900

Affiliation Type Desc:	CUPA District
Entity Name:	Santa Clara County Environmental Health
Entity Title:	Not reported
Affiliation Address:	1555 Berger Drive, Suite 300
Affiliation City:	San Jose
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95112-2716
Affiliation Phone:	(408) 918-3400

Affiliation Type Desc:	Onsite Treatment Unit Owner Operator
Entity Name:	Paul Dinapoli
Entity Title:	Facilities Director
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Operator
Entity Name:	Communications & Power Industries
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(650) 846-2900

Affiliation Type Desc:	Document Preparer
Entity Name:	John Dale
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:	Not reported

Affiliation Type Desc:	Environmental Contact
Entity Name:	John Dale
Entity Title:	Not reported
Affiliation Address:	811 HANSEN WAY
Affiliation City:	PALO ALTO
Affiliation State:	CA
Affiliation Country:	Not reported

COMMUNICATIONS & POWER INDUSTRIES (Continued) **S110420844**

Affiliation Zip:	94304
Affiliation Phone:	Not reported
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	811 HANSEN WAY
Affiliation City:	PALO ALTO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94304
Affiliation Phone:	Not reported

H51 **VARIAN INC. NPDES** **CA CPS-SLIC** **S106916863**
West **611 HANSEN** **CA CERS** **N/A**
1/4-1/2 **MONTAIN VIEW, CA 94304**
0.252 mi.
1332 ft. **Site 2 of 3 in cluster H**

Relative:
Higher

Actual:
43 ft.

CPS-SLIC:

Name:	VARIAN INC. [NPDES]
Address:	611 HANSEN
City,State,Zip:	MONTAIN VIEW, CA 94304
Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	07/21/2009
Global Id:	SL0608530107
Lead Agency:	SAN FRANCISCO BAY RWQCB (REGION 2)
Lead Agency Case Number:	Not reported
Latitude:	37.420047
Longitude:	-122.137047
Case Type:	Cleanup Program Site
Case Worker:	Not reported
Local Agency:	Not reported
RB Case Number:	43s1044
File Location:	Not reported
Potential Media Affected:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	* Solvents
Site History:	No Water Board oversight of cleanup at this site. This case is included in Geotracker because the site is covered by the Water Boards NPDES general permits for discharges from pump and treat systems to surface waters (one each for fuels- and VOC-impacted sites). This can happen for two reasons: (i) the site is overseen by another agency (e.g., USEPA or DTSC) and needs coverage under one of the NPDES general permits or (ii) construction dewatering in an area of groundwater contamination necessitates NPDES general permit coverage. Including this case in Geotracker helps staff to receive and review required NPDES reports. Per CIWQS, the Water Boards terminated the facility's permit of July, 2009.

Click here to access the California GeoTracker records for this facility:

CERS:

Name:	VARIAN INC. [NPDES]
Address:	611 HANSEN
City,State,Zip:	MONTAIN VIEW, CA 94304

VARIAN INC. NPDES (Continued) **S106916863**

Site ID: 239176
CERS ID: SL0608530107
CERS Description: Cleanup Program Site

H52 **VARIAN** **CA RESPONSE** **S100833273**
West **611 HANSEN WAY** **CA ENVIROSTOR** **N/A**
1/4-1/2 **PALO ALTO, CA 94304** **CA HIST Cal-Sites**
0.252 mi. **CA BOND EXP. PLAN**
1332 ft. **Site 3 of 3 in cluster H** **CA Cortese**
CA ICE
Relative: **CA HIST CORTESE**
Higher **CA CERS**

Actual:
43 ft.

RESPONSE:

Name:	VARIAN
Address:	611 HANSEN WAY
City,State,Zip:	PALO ALTO, CA 94304
Facility ID:	43360086
Site Type:	State Response
Site Type Detail:	State Response or NPL
Acres:	70
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Jovanne Villamater
Supervisor:	Mark Piros
Division Branch:	Cleanup Berkeley
Site Code:	200122
Site Mgmt. Req.:	NONE SPECIFIED
Assembly:	24
Senate:	13
Special Program Status:	Not reported
Status:	Certified / Operation & Maintenance
Status Date:	08/21/1997
Restricted Use:	NO
Funding:	Responsible Party
Latitude:	37.41999
Longitude:	-122.1371
APN:	142-20-046, 142-20-42, 142-20-44, 142-20-45, 142-20-46, 142-20-67, 142-20-68, 14220040, 14220067, 14220073, 14220092, 14220093, 14220095, 14220096, 14220097, 14220098
Past Use:	MANUFACTURING - ELECTRONIC
Potential COC :	Tetrachloroethylene (PCE TPH-gas Trichloroethylene (TCE Chloroform 1,1-Dichloroethylene 1,2-Dichloroethylene (cis 1,2-Dichloroethylene (trans
Confirmed COC:	Tetrachloroethylene (PCE TPH-gas Trichloroethylene (TCE Chloroform 1,1-Dichloroethylene 1,2-Dichloroethylene (cis 1,2-Dichloroethylene (trans
Potential Description:	OTH, SOIL
Alias Name:	VARIAN - HANSEN WAY
Alias Type:	Alternate Name
Alias Name:	VARIAN ASSOCIATES
Alias Type:	Alternate Name
Alias Name:	142-20-046
Alias Type:	APN
Alias Name:	142-20-42
Alias Type:	APN
Alias Name:	142-20-44

VARIAN (Continued) **S100833273**

Alias Type: APN
Alias Name: 142-20-45
Alias Type: APN
Alias Name: 142-20-46
Alias Type: APN
Alias Name: 142-20-67
Alias Type: APN
Alias Name: 142-20-68
Alias Type: APN
Alias Name: 14220040
Alias Type: APN
Alias Name: 14220067
Alias Type: APN
Alias Name: 14220073
Alias Type: APN
Alias Name: 14220092
Alias Type: APN
Alias Name: 14220093
Alias Type: APN
Alias Name: 14220095
Alias Type: APN
Alias Name: 14220096
Alias Type: APN
Alias Name: 14220097
Alias Type: APN
Alias Name: 14220098
Alias Type: APN
Alias Name: CAD009120817
Alias Type: EPA Identification Number
Alias Name: 110000609280
Alias Type: EPA (FRS #)
Alias Name: 110033613150
Alias Type: EPA (FRS #)
Alias Name: P23026
Alias Type: PCode
Alias Name: 200122
Alias Type: Project Code (Site Code)
Alias Name: 43360086
Alias Type: Envirostor ID Number
Alias Name: 60002078
Alias Type: Envirostor ID Number
Alias Name: 71003431
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Amendment - Order/Agreement
Completed Date: 06/29/2006
Comments: Agreement was amendment to include submittals in electronic format.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Amendment - Order/Agreement
Completed Date: 12/11/1998
Comments: Amendment to consent order per chapter 6.5 transition.

Completed Area Name: PROJECT WIDE

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Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 04/04/2007
Comments: Notice of exemption approved for modification to the final remedy from groundwater extraction and treatment to injection of sodium permanganate.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Consent Order
Completed Date: 08/21/1997
Comments: Amendment to consent order to add O & M of groundwater extraction and treatment system.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 08/21/1997
Comments: Certified Site. Amended Order to include operation and maintenance of the remedial system. Groundwater extraction and treatment will continue in accordance with the approved operation and maintenance plan.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Initial Study/ Neg. Declaration
Completed Date: 01/05/1995
Comments: Negative declaration approved for RAP.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Initial Study/ Neg. Declaration
Completed Date: 12/10/1991
Comments: Completed negative declaration for Interim Removal Action of groundwater extraction and treatment in building 1 area.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Initial Study/ Neg. Declaration
Completed Date: 08/15/1991
Comments: Completed CEQA Negative Declaration for soil vapor extraction in building 3 area.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Consent Order
Completed Date: 05/30/1989
Comments: Consent Order signed with Varian Associates to investigate and remediate soil and groundwater at the site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 5 Year Review Reports
Completed Date: 09/25/2006
Comments: Five-Year Review determined that treatment system continues to achieve plume containment but many areas remain above celanup goals. Based on the in-situ chemical oxidation pilot study results, site

VARIAN (Continued) **S100833273**

wide in-situ chemical oxidation is recommended.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 09/06/1996
Comments: Approved O&M Plan for groundwater system. Treatment system incorporates instrumentation for automatic operation which requires only periodic observation and maintenance.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 5 Year Review Reports
Completed Date: 04/12/2002
Comments: Completed Five-Year Review. Based on this review, Varian plans to conduct an in-situ pilot test in 2003 to evaluate techniques to reduce the high concentrations of PCE which remain in the groundwater. Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Completion Report
Completed Date: 06/11/1996
Comments: Completed FRA for the site which includes groundwater extraction and treatment.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Design/Implementation Workplan
Completed Date: 07/02/1995
Comments: Approved Design documents for groundwater treatment system.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 04/06/1995
Comments: Completed RA. Soil Vapor Extraction (SVE) system treated soils impacted with benzene, toluene, ethylbenzene, xylenes (BTEX) and total extractable petroleum hydrocarbons (TPH-G) which were detected near Building 3 onsite. Chemical concentrations have been reduced below remedial action objectives for the site. Verification sampling indicated that the SVE was successful in remediating affected soils. SVE system was shut down and is being removed from the site. The system extracted a cumulative mass of about 15,352 pounds of TPH-G from February 1992 through December 1993.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Plan
Completed Date: 01/05/1995
Comments: Approved RAP for groundwater. Implementation expected to be completed by April 1996. SVE and treatment system with activated carbon adsorption was selected for soil. For groundwater treatment, using an air-stripper was selected and treated water will be used on-site for irrigation to the extent possible. Remainder will be discharged to storm drain. CEQA Negative Declaration completed.

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Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation / Feasibility Study
Completed Date: 06/20/1994
Comments: Completed RIFS for Soil Operable Unit which found that there are no soil sources that would affect the groundwater quality except at building 4.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation / Feasibility Study
Completed Date: 03/31/1994
Comments: Completed RIFS for Groundwater Operable Unit which found shallow groundwater is contaminated with VOCs.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 06/12/1992
Comments: Groundwater extraction and treatment system with granular activated carbon was installed in building 1 area.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 06/01/1989
Comments: Fact Sheet describing progress made on remedial investigations.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 11/01/1994
Comments: Fact Sheet announcing the start of the public comment period for the draft Remedial Action Plan and the public meeting on December 1.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 02/01/1996
Comments: Fact Sheet announces a change in the final remedial action plan and the need to use soil vapor extraction is no longer viable because of the water table. A new extraction well will be installed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 09/01/1990
Comments: Fact Sheet describes the progress made in site investigations.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 09/01/1990
Comments: Fact Sheet describes site investigations activities that have occurred and outlines future evaluation and interim remedial acations. Not reported

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Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Risk Assessment Report
Completed Date: 05/21/1992
Comments: .

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Plan w/ESD
Completed Date: 04/04/2007
Comments: ESD approved to stop groundwater extraction and treatment and to inject sodium permanganate into shallow groundwater.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 11/27/2006
Comments: Public comment period starts on 11/27/06.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 11/27/2006
Comments: Public comment starts on 11/27/06.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Implementation Workplan
Completed Date: 06/01/2007
Comments: Sodium permanganate will be injected at 15 locations followed by performance monitoring events conducted 1, 3, 6 and 12- months after injections.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 09/29/2007
Comments: Permanganate injections completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Completion Report
Completed Date: 12/12/2007
Comments: Sodium permanganate was injected into 15 wells. 1,050 gallons of 10 percent solution was injected into each well.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 08/01/1988
Comments: Fact Sheet

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 01/06/1990
Comments: Fact Sheet

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Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 5 Year Review Reports
Completed Date: 12/23/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Report
Completed Date: 05/22/1992
Comments: Several chlorinated VOCs, gasoline, and gasoline-related compounds have been detected in soil and groundwater at the site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Report
Completed Date: 08/13/1992
Comments: Addendum to RI based on DTSC comments.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Report
Completed Date: 01/28/1993
Comments: Second Addendum to RI based on DTSC comments to First Amendment and results of additional fieldwork.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Report
Completed Date: 03/19/1993
Comments: Third Addendum to RI based on DTSC comments to Second Amendment and results of additional fieldwork.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pilot/Treatability Study Report
Completed Date: 10/27/2003
Comments: The pilot study results showed VOCs in groundwater can be reduced by injecting sodium permanganate.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pilot/Treatability Study Report
Completed Date: 03/14/2005
Comments: In-situ chemical oxidation pilot study has successfully reduced the concentrations of VOCs in the immediate area of the permanganate injection.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/09/2007
Comments: Groundwater concentrations are consistent with historical results.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report

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Completed Date: 11/07/2008
Comments: Sodium permanganate injections have resulted in VOC concentration reductions in localized areas surrounding most injection wells. Sampling also demonstrate that injections did not mobilize hexavalent chromium at concentrations of concern.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/18/2010
Comments: Report approved 5/18/2010. Reduced monitoring for the first of the two yearly monitoring events to only 12 wells to be sampled and analyzed for VOCs. However, if resultant data collected from future monitoring events yield increasing concentrations or indicate possible plume migration, DTSC may require that monitoring be modified with regard to chemicals to be analyzed and/or frequency of monitoring events.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/23/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 05/17/2007
Comments: DTSC approved the pilot study to collect groundwater samples using both the micropurge and passive diffusion bag (PBD) sampling techniques in certain wells.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Newsletter
Completed Date: 07/12/2007
Comments: Work notice for ESD implementation.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 10/09/2007
Comments: DTSC approved the recommendation for implementation of site-wide PBD sampling for the future sampling events.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/09/2012
Comments: Report approved by DTSC. Monitoring consistent with past years' protocol to continue at site. Upcoming Five-Year Review to evaluate effectiveness of site remedy.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 5 Year Review Workplan
Completed Date: 08/16/2011

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Comments: DTSC Comments addressed in follow-up Draft Addendum letter. Five Year Review also contains workplan for sampling sub-slab soil vapor. Five Year Review Workplan approved; Final Addendum to be submitted shortly. Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 09/24/2011
Comments: Sub-Slab Vapor Sampling performed 9/24/2011 (on a Saturday to prevent interfering with normal business operations).

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 10/26/2011
Comments: Results from Sub-Slab Vapor sampling performed 9/24/2011. VOCs detected in samples; Indoor Air Sampling to be subsequently performed. Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 11/29/2011
Comments: Indoor Air Sampling and Survey technical memo approved; Indoor air sampling to be performed early December 2011.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 03/06/2012
Comments: Indoor air sampling conducted on March 6, 2012; results of this sampling event are to be included and discussed in the Five-Year Review Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/07/2013
Comments: Groundwater VOC concentrations are slightly elevated from previous years; however, concentrations remain below pre-ISCO injection concentrations. Will monitor for future increases. Per the recent 5 Year Review, may see Enhanced In Situ Bioremediation performed at the site in the future.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 04/25/2014
Comments: The Public Notice announced the approved of the Third Five-Year Review Report by DTSC and was published in the local paper during the week of 4/21/2014.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/04/2014

VARIAN (Continued) **S100833273**

Comments: The report describes activities performed and monitoring results obtained during the period September 1, 2012 through August 31, 2013. DTSC approved the report with modifications/clarifications that included: Monitored natural attenuation for Buildings 3 & 6 to be re-evaluated at a later time, after more data has been collected.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/15/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pilot Study/Treatability Workplan
Completed Date: 09/26/2014
Comments: DTSC approves EISB Pilot Study Workplan with modification and revisions. Pilot Study will consist of 2 injections (Bldg 1 and Bldg 4), to be monitored over then next year.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 5 Year Review Workplan
Completed Date: 06/30/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/30/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/31/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/15/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/10/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/07/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE

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Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/30/2016
Comments: DTSC letter with oversight cost estimate for fiscal year 2016/2017

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/09/2017
Comments: DTSC oversight cost estimate for fiscal year 2017/2018 (July 1, 2017 - June 30, 2018)

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/04/2018
Comments: DTSC annual oversight cost estimate for fiscal year 2018/2019

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation / Feasibility Study
Completed Date: 08/31/1991
Comments: Completed FRIFS. This was an unplanned FRI/FS. A pilot study was completed with oxidation treatment system which utilizes high intensity ultraviolet light and hydrogen peroxide to oxidize VOCs.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 09/05/1991
Comments: A temporary Groundwater Extraction and Treatment System using activated carbon in Building 1 area.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 09/05/1991
Comments: Completed RA. Excavated 100 cubic yards of VOC contaminated soil.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation / Feasibility Study
Completed Date: 05/31/1991
Comments: Completed FRIFS which found soil and groundwater is contaminated with VOCs and petrolium hydrocarbons.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Participation Plan / Community Relations Plan
Completed Date: 01/31/1990
Comments: Completed Public Participation Plan.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 11/07/1989
Comments: Completed RA. Removal of 10 cubic yards of soil contaminated with 25%

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ethylene glycol.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Assessment Report
Completed Date: 04/28/1989
Comments: Completed PA which found the soil and groundwater is contaminated with TCE and other VOCs.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 10/05/2006
Comments: Groundwater concentrations are consistent with historical results.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Completion Report
Completed Date: 03/30/1992
Comments: Completed RA. A soil vapor extraction system (SVE) was implemented as an IRM to remediate gasoline contaminated soil near building 3 area.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 5 Year Review Workplan
Completed Date: 03/10/2006
Comments: Approved without comments.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 06/01/1993
Comments: Fact sheet provides a project update and announces a community meeting on June 23.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 10/01/1992
Comments: Fact sheet describes the progress made on site investigations.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 11/01/1991
Comments: Fact Sheet describes progress made on site investigations.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 05/01/1991
Comments: Fact sheet updating community on soil and groundwater investigations.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 12/17/2014

VARIAN (Continued) **S100833273**

Comments: The fieldwork for the enhanced in situ bioremediation pilot study was completed December 2014.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Work Notice
Completed Date: 11/10/2014
Comments: Work Notice detailing Enhanced In-Situ Bioremediation Pilot Study fieldwork published and mailed to local community on 11/10/2014.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Financial Assurance Documentation
Completed Date: 11/20/2015
Comments: Financial Assurance Mechanism accepted by DTSC Financial Responsibility Unit on 11-19-2015.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pilot/Treatability Study Report
Completed Date: 02/24/2017
Comments: The Report describes the enhanced in situ bioremediation (EISB) pilot study implementation and associated performance and vapor intrusion monitoring results. Limited data from the initial injection indicates EISB may be effective at the site; however, some monitoring locations during the initial injections may have been too far from injection points to properly evaluate pilot study progress. Proposed additional fieldwork includes expansion of the pilot study injection area, as well as installation of additional monitoring wells in both the Building 1 and Building 4 areas. DTSC approved the additional, recommended fieldwork.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Financial Assurance Documentation
Completed Date: 11/19/2015
Comments: Review completed by Financial Responsibility Unit - Financial assurance mechanism accepted and covers the approved cost estimate for operation and maintenance activities.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 09/15/2017
Comments: Enhanced In Situ Bioremediation injections performed on September 11 and September 15, 2017.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Work Notice
Completed Date: 09/01/2017
Comments: A Work Notice was printed and distributed and mailed on 09/01/2017 to inform the community of injection fieldwork to begin at site on 09/11/2017.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

VARIAN (Continued) **S100833273**

Completed Document Type: Other Report
Completed Date: 03/26/2018
Comments: On February 13, 2018, air sampling was conducted indoors and outdoors at Building 4 to monitor the previously-approved enhanced in situ bioremediation injections. Elevated levels of trichloroethene (TCE) were reported in indoor air sampled at location IA4-4 (hallway adjacent to loading dock) at 11 micrograms per cubic meter (ug/m3), which exceeded the USEPA Accelerated Response Action Level of 8 ug/m3. This location was resampled on March 22, 2018, following the same procedures implemented on February 13th. The sample was analyzed using EPA Method TO-15; however, TCE was not detected during this second event. Other volatile organic compounds were detected during the second event at concentrations similar to those detected during the Feb 13th event. No known sources were identified near the sampling location, nor usage of TCE was documented at the site; therefore, the Feb 13th detection of TCE was deemed anomalous. Indoor air will be sampled again in August 2018.

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: 5 Year Review Reports
Future Due Date: 2022
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: 5 Year Review Reports
Schedule Due Date: 12/29/2018
Schedule Revised Date: Not reported

ENVIROSTOR:
Name: VARIAN
Address: 611 HANSEN WAY
City,State,Zip: PALO ALTO, CA 94304
Facility ID: 43360086
Status: Certified / Operation & Maintenance
Status Date: 08/21/1997
Site Code: 200122
Site Type: State Response
Site Type Detailed: State Response or NPL
Acres: 70
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Jovanne Villamater
Supervisor: Mark Piros
Division Branch: Cleanup Berkeley
Assembly: 24
Senate: 13
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Responsible Party
Latitude: 37.41999
Longitude: -122.1371
APN: 142-20-046, 142-20-42, 142-20-44, 142-20-45, 142-20-46, 142-20-67, 142-20-68, 14220040, 14220067, 14220073, 14220092, 14220093, 14220095, 14220096, 14220097, 14220098
Past Use: MANUFACTURING - ELECTRONIC

VARIAN (Continued) **S100833273**

Potential COC: Tetrachloroethylene (PCE TPH-gas Trichloroethylene (TCE Chloroform 1,1-Dichloroethylene 1,2-Dichloroethylene (cis 1,2-Dichloroethylene (trans
Confirmed COC: Tetrachloroethylene (PCE TPH-gas Trichloroethylene (TCE Chloroform 1,1-Dichloroethylene 1,2-Dichloroethylene (cis 1,2-Dichloroethylene (trans
Potential Description: OTH, SOIL
Alias Name: VARIAN - HANSEN WAY
Alias Type: Alternate Name
Alias Name: VARIAN ASSOCIATES
Alias Type: Alternate Name
Alias Name: 142-20-046
Alias Type: APN
Alias Name: 142-20-42
Alias Type: APN
Alias Name: 142-20-44
Alias Type: APN
Alias Name: 142-20-45
Alias Type: APN
Alias Name: 142-20-46
Alias Type: APN
Alias Name: 142-20-67
Alias Type: APN
Alias Name: 142-20-68
Alias Type: APN
Alias Name: 14220040
Alias Type: APN
Alias Name: 14220067
Alias Type: APN
Alias Name: 14220073
Alias Type: APN
Alias Name: 14220092
Alias Type: APN
Alias Name: 14220093
Alias Type: APN
Alias Name: 14220095
Alias Type: APN
Alias Name: 14220096
Alias Type: APN
Alias Name: 14220097
Alias Type: APN
Alias Name: 14220098
Alias Type: APN
Alias Name: CAD009120817
Alias Type: EPA Identification Number
Alias Name: 110000609280
Alias Type: EPA (FRS #)
Alias Name: 110033613150
Alias Type: EPA (FRS #)
Alias Name: P23026
Alias Type: PCode
Alias Name: 200122
Alias Type: Project Code (Site Code)
Alias Name: 43360086
Alias Type: Envirostor ID Number
Alias Name: 60002078
Alias Type: Envirostor ID Number

VARIAN (Continued) **S100833273**

Alias Name: 71003431
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Amendment - Order/Agreement
Completed Date: 06/29/2006
Comments: Agreement was amendment to include submittals in electronic format.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Amendment - Order/Agreement
Completed Date: 12/11/1998
Comments: Amendment to consent order per chapter 6.5 transition.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 04/04/2007
Comments: Notice of excemption approved for modification to the final remedy from groundwater extraction and treatment to injection of sodium permanganate.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Consent Order
Completed Date: 08/21/1997
Comments: Amendment to consent order to add O & M of groundwater extraction and treatment system.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 08/21/1997
Comments: Certified Site. Amended Order to include operation and maintenance of the remedial system. Groundwater extraction and treatment will continue in accordance with the approved operation and maintenance plan.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Initial Study/ Neg. Declaration
Completed Date: 01/05/1995
Comments: Negative declaration approved for RAP.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Initial Study/ Neg. Declaration
Completed Date: 12/10/1991
Comments: Completed negative declaration for Interim Removal Action of groundwater extraction and treatment in building 1 area.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Initial Study/ Neg. Declaration
Completed Date: 08/15/1991
Comments: Completed CEQA Negative Declaration for soil vapor extraction in

VARIAN (Continued) **S100833273**

building 3 area.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Consent Order
Completed Date: 05/30/1989
Comments: Consent Order signed with Varian Associates to investigate and remediate soil and groundwater at the site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 5 Year Review Reports
Completed Date: 09/25/2006
Comments: Five-Year Review determined that treatment system continues to achieve plume containment but many areas remain above celanup goals. Based on the in-situ chemical oxidation pilot study results, site wide in-situ chemical oxidation is recommended.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 09/06/1996
Comments: Approved O&M Plan for groundwater system. Treatment system incorporates instrumentation for automatic operation which requires only periodic observation and maintenance.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 5 Year Review Reports
Completed Date: 04/12/2002
Comments: Completed Five-Year Review. Based on this review, Varian plans to conduct an in-situ pilot test in 2003 to evaluate techniques to reduce the high concentrations of PCE which remain in the groundwater. Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Completion Report
Completed Date: 06/11/1996
Comments: Completed FRA for the site which includes groundwater extraction and treatment.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Design/Implementation Workplan
Completed Date: 07/02/1995
Comments: Approved Design documents for groundwater treatment system.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 04/06/1995
Comments: Completed RA. Soil Vapor Extraction (SVE) system treated soils impacted with benzene, toluene, ethylbenzene, xylenes (BTEX) and total extractable petroleum hydrocarbons (TPH-G) which were detected near Building 3 onsite. Chemical concentrations have been reduced below remedial action objectives for the site. Verification sampling

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indicated that the SVE was successful in remediating affected soils. SVE system was shut down and is being removed from the site. The system extracted a cumulative mass of about 15,352 pounds of TPH-G from February 1992 through December 1993.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Plan
Completed Date: 01/05/1995
Comments: Approved RAP for groundwater. Implementation expected to be completed by April 1996. SVE and treatment system with activated carbon adsorption was selected for soil. For groundwater treatment, using an air-stripper was selected and treated water will be used on-site for irrigation to the extent possible. Remainder will be discharged to storm drain. CEQA Negative Declaration completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation / Feasibility Study
Completed Date: 06/20/1994
Comments: Completed RIFS for Soil Operable Unit which found that there are no soil sources that would affect the groundwater quality except at building 4.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation / Feasibility Study
Completed Date: 03/31/1994
Comments: Completed RIFS for Groundwater Operable Unit which found shallow groundwater is contaminated with VOCs.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 06/12/1992
Comments: Groundwater extraction and treatment system with granular activated carbon was installed in building 1 area.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 06/01/1989
Comments: Fact Sheet describing progress made on remedial investigations.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 11/01/1994
Comments: Fact Sheet announcing the start of the public comment period for the draft Remedial Action Plan and the public meeting on December 1.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 02/01/1996
Comments: Fact Sheet announces a change in the final remedial action plan and the need to use soil vapor extraction is no longer viable because of

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the water table. A new extraction well will be installed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 09/01/1990
Comments: Fact Sheet describes the progress made in site investigations.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 09/01/1990
Comments: Fact Sheet describes site investigations activities that have occurred and outlines future evaluation and interim remedial acations. Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Risk Assessment Report
Completed Date: 05/21/1992
Comments: .

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Plan w/ESD
Completed Date: 04/04/2007
Comments: ESD approved to stop groundwater extraction and treatment and to inject sodium permanganate into shallow groundwater.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 11/27/2006
Comments: Public comment period starts on 11/27/06.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 11/27/2006
Comments: Public comment starts on 11/27/06.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Implementation Workplan
Completed Date: 06/01/2007
Comments: Sodium permanganate will be injected at 15 locations followed by performance monitoring events conducted 1, 3, 6 and 12- months after injections.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 09/29/2007
Comments: Permanganate injections completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

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Completed Document Type: Remedial Action Completion Report
Completed Date: 12/12/2007
Comments: Sodium permanganate was injected into 15 wells. 1,050 gallons of 10 percent solution was injected into each well.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 08/01/1988
Comments: Fact Sheet

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 01/06/1990
Comments: Fact Sheet

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 5 Year Review Reports
Completed Date: 12/23/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Report
Completed Date: 05/22/1992
Comments: Several chlorinated VOCs, gasoline, and gasoline-related compounds have been detected in soil and groundwater at the site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Report
Completed Date: 08/13/1992
Comments: Addendum to RI based on DTSC comments.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Report
Completed Date: 01/28/1993
Comments: Second Addendum to RI based on DTSC comments to First Amendment and results of additional fieldwork.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Report
Completed Date: 03/19/1993
Comments: Third Addendum to RI based on DTSC comments to Second Amendment and results of additional fieldwork.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pilot/Treatability Study Report
Completed Date: 10/27/2003
Comments: The pilot study results showed VOCs in groundwater can be reduced by injecting sodium permanganate.

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Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pilot/Treatability Study Report
Completed Date: 03/14/2005
Comments: In-situ chemical oxidation pilot study has successfully reduced the concentrations of VOCs in the immediate area of the permanganate injection.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/09/2007
Comments: Groundwater concentrations are consistent with historical results.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/07/2008
Comments: Sodium permanganate injections have resulted in VOC concentration reductions in localized areas surrounding most injection wells. Sampling also demonstrate that injections did not mobilize hexavalent chromium at concentrations of concern.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/18/2010
Comments: Report approved 5/18/2010. Reduced monitoring for the first of the two yearly monitoring events to only 12 wells to be sampled and analyzed for VOCs. However, if resultant data collected from future monitoring events yield increasing concentrations or indicate possible plume migration, DTSC may require that monitoring be modified with regard to chemicals to be analyzed and/or frequency of monitoring events.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/23/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 05/17/2007
Comments: DTSC approved the pilot study to collect groundwater samples using both the micropurge and passive diffusion bag (PBD) sampling techniques in certain wells.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Newsletter
Completed Date: 07/12/2007
Comments: Work notice for ESD implementation.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

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Completed Document Type: Other Report
Completed Date: 10/09/2007
Comments: DTSC approved the recommendation for implementation of site-wide PBD sampling for the future sampling events.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/09/2012
Comments: Report approved by DTSC. Monitoring consistent with past years' protocol to continue at site. Upcoming Five-Year Review to evaluate effectiveness of site remedy.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 5 Year Review Workplan
Completed Date: 08/16/2011
Comments: DTSC Comments addressed in follow-up Draft Addendum letter. Five Year Review also contains workplan for sampling sub-slab soil vapor. Five Year Review Workplan approved; Final Addendum to be submitted shortly. Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 09/24/2011
Comments: Sub-Slab Vapor Sampling performed 9/24/2011 (on a Saturday to prevent interfering with normal business operations).

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 10/26/2011
Comments: Results from Sub-Slab Vapor sampling performed 9/24/2011. VOCs detected in samples; Indoor Air Sampling to be subsequently performed. Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 11/29/2011
Comments: Indoor Air Sampling and Survey technical memo approved; Indoor air sampling to be performed early December 2011.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 03/06/2012
Comments: Indoor air sampling conducted on March 6, 2012; results of this sampling event are to be included and discussed in the Five-Year Review Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/07/2013
Comments: Groundwater VOC concentrations are slightly elevated from previous

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years; however, concentrations remain below pre-ISCO injection concentrations. Will monitor for future increases. Per the recent 5 Year Review, may see Enhanced In Situ Bioremediation performed at the site in the future.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 04/25/2014
Comments: The Public Notice announced the approved of the Third Five-Year Review Report by DTSC and was published in the local paper during the week of 4/21/2014.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/04/2014
Comments: The report describes activities performed and monitoring results obtained during the period September 1, 2012 through August 31, 2013. DTSC approved the report with modifications/clarifications that included: Monitored natural attenuation for Buildings 3 & 6 to be re-evaluated at a later time, after more data has been collected.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/15/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pilot Study/Treatability Workplan
Completed Date: 09/26/2014
Comments: DTSC approves EISB Pilot Study Workplan with modification and revisions. Pilot Study will consist of 2 injections (Bldg 1 and Bldg 4), to be monitored over then next year.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 5 Year Review Workplan
Completed Date: 06/30/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/30/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/31/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

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Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/15/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/10/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/07/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/30/2016
Comments: DTSC letter with oversight cost estimate for fiscal year 2016/2017

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/09/2017
Comments: DTSC oversight cost estimate for fiscal year 2017/2018 (July 1, 2017 - June 30, 2018)

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/04/2018
Comments: DTSC annual oversight cost estimate for fiscal year 2018/2019

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation / Feasibility Study
Completed Date: 08/31/1991
Comments: Completed FRIFS. This was an unplanned FRI/FS. A pilot study was completed with oxidation treatment system which utilizes high intensity ultraviolet light and hydrogen peroxide to oxidize VOCs.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 09/05/1991
Comments: A temporary Groundwater Extraction and Treatment System using activated carbon in Building 1 area.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 09/05/1991
Comments: Completed RA. Excavated 100 cubic yards of VOC contaminated soil.

Completed Area Name: PROJECT WIDE

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Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation / Feasibility Study
Completed Date: 05/31/1991
Comments: Completed FRIFS which found soil and groundwater is contaminated with VOCs and petrolium hydrocarbons.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Participation Plan / Community Relations Plan
Completed Date: 01/31/1990
Comments: Completed Public Participation Plan.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 11/07/1989
Comments: Completed RA. Removal of 10 cubic yards of soil contaminated with 25% ethylene glycol.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Assessment Report
Completed Date: 04/28/1989
Comments: Completed PA which found the soil and groundwater is contaminated with TCE and other VOCs.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 10/05/2006
Comments: Groundwater concentrations are consistent with historical results.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Completion Report
Completed Date: 03/30/1992
Comments: Completed RA. A soil vapor extraction system (SVE) was implemented as an IRM to remediate gasoline contaminated soil near building 3 area.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 5 Year Review Workplan
Completed Date: 03/10/2006
Comments: Approved without comments.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 06/01/1993
Comments: Fact sheet provides a project update and announces a community meeting on June 23.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 10/01/1992
Comments: Fact sheet describes the progress made on site investigations.

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Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 11/01/1991
Comments: Fact Sheet describes progress made on site investigations.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 05/01/1991
Comments: Fact sheet updating community on soil and groundwater investigations.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 12/17/2014
Comments: The fieldwork for the enhanced in situ bioremediation pilot study was completed December 2014.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Work Notice
Completed Date: 11/10/2014
Comments: Work Notice detailing Enhanced In-Situ Bioremediation Pilot Study fieldwork published and mailed to local community on 11/10/2014.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Financial Assurance Documentation
Completed Date: 11/20/2015
Comments: Financial Assurance Mechanism accepted by DTSC Financial Responsibility Unit on 11-19-2015.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pilot/Treatability Study Report
Completed Date: 02/24/2017
Comments: The Report describes the enhanced in situ bioremediation (EISB) pilot study implementation and associated performance and vapor intrusion monitoring results. Limited data from the initial injection indicates EISB may be effective at the site; however, some monitoring locations during the initial injections may have been too far from injection points to properly evaluate pilot study progress. Proposed additional fieldwork includes expansion of the pilot study injection area, as well as installation of additional monitoring wells in both the Building 1 and Building 4 areas. DTSC approved the additional, recommended fieldwork.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Financial Assurance Documentation
Completed Date: 11/19/2015
Comments: Review completed by Financial Responsibility Unit - Financial assurance mechanism accepted and covers the approved cost estimate for operation and maintenance activities.

Completed Area Name: PROJECT WIDE

VARIAN (Continued) **S100833273**

Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 09/15/2017
Comments: Enhanced In Situ Bioremediation injections performed on September 11 and September 15, 2017.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Work Notice
Completed Date: 09/01/2017
Comments: A Work Notice was printed and distributed and mailed on 09/01/2017 to inform the community of injection fieldwork to begin at site on 09/11/2017.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 03/26/2018
Comments: On February 13, 2018, air sampling was conducted indoors and outdoors at Building 4 to monitor the previously-approved enhanced in situ bioremediation injections. Elevated levels of trichloroethene (TCE) were reported in indoor air sampled at location IA4-4 (hallway adjacent to loading dock) at 11 micrograms per cubic meter (ug/m3), which exceeded the USEPA Accelerated Response Action Level of 8 ug/m3. This location was resampled on March 22, 2018, following the same procedures implemented on February 13th. The sample was analyzed using EPA Method TO-15; however, TCE was not detected during this second event. Other volatile organic compounds were detected during the second event at concentrations similar to those detected during the Feb 13th event. No known sources were identified near the sampling location, nor usage of TCE was documented at the site; therefore, the Feb 13th detection of TCE was deemed anomalous. Indoor air will be sampled again in August 2018.

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: 5 Year Review Reports
Future Due Date: 2022
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: 5 Year Review Reports
Schedule Due Date: 12/29/2018
Schedule Revised Date: Not reported

Calsite:
Name: VARIAN
Address: 611 HANSEN WAY
City: PALO ALTO
Region: BERKELEY
Facility ID: 43360086
Facility Type: RP
Type: RESPONSIBLE PARTY
Branch: NC
Branch Name: NORTH COAST
File Name: Not reported
State Senate District: 08211997
Status: CERTIFIED OPERATION AND MAINTENANCE, ALL PLANNED ACTIVITIES

VARIAN (Continued) **S100833273**

	IMPLEMENTED, REMEDIATION CONTINUES
Status Name:	CERTIFIED / OPERATION & MAINTENANCE
Lead Agency:	DEPT OF TOXIC SUBSTANCES CONTROL
NPL:	Not Listed
SIC Code:	36
SIC Name:	MANU - ELECTRONIC & OTHER ELECTRIC EQUIP
Access:	Controlled
Cortese:	Not reported
Hazardous Ranking Score:	Not reported
Date Site Hazard Ranked:	Not reported
Groundwater Contamination:	Confirmed
Staff Member Responsible for Site:	JRANDENI
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:	21
State Senate District Code:	11
Facility ID:	43360086
Activity:	RA
Activity Name:	REMOVAL ACTION
AWP Code:	GWVOC
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	09051991
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	N
Activity Comments:	A TEMPORARY GROUNDWATER TREATMENT SYSTEM RAN FOR ABOUT A MONTH.
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	43360086
Activity:	FRIFS
Activity Name:	FOCUSED REMEDIAL INVESTIGATION/FEASIBILITY STUDY
AWP Code:	PILOT
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	08311991
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM

VARIAN (Continued) **S100833273**

Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	43360086
Activity:	CEQA
Activity Name:	CEQA INCLUDING NEGATIVE DECS
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	12101991
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	43360086
Activity:	RA
Activity Name:	REMOVAL ACTION
AWP Code:	SOIL
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	03301992
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	N
Activity Comments:	A SOIL VAPOR EXTRACTION SYSTEM WAS INSTALLED. CUBIC FEET PER MINUTEUNKNOWN.

VARIAN (Continued) **S100833273**

For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	43360086
Activity:	RA
Activity Name:	REMOVAL ACTION
AWP Code:	GW
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	06121992
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	N
Activity Comments:	A GROUND WATER EXTRACTION SYSTEM WAS INSTALLED. GALLONS PER MINUTEUNKNOWN.
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	43360086
Activity:	COST
Activity Name:	COST RECOVERY
AWP Code:	SETT
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	05271993
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	43360086
Activity:	RIFS
Activity Name:	REMEDIAL INVESTIGATION / FEASIBILITY STUDY
AWP Code:	GW

VARIAN (Continued) **S100833273**

Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	03291994
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	43360086
Activity:	RIFS
Activity Name:	REMEDIAL INVESTIGATION / FEASIBILITY STUDY
AWP Code:	GW
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	03311994
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	43360086
Activity:	RIFS
Activity Name:	REMEDIAL INVESTIGATION / FEASIBILITY STUDY
AWP Code:	SOIL
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	06201994
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE

VARIAN (Continued) **S100833273**

Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	43360086
Activity:	CEQA
Activity Name:	CEQA INCLUDING NEGATIVE DECS
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	01051995
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	43360086
Activity:	RAP
Activity Name:	REMEDIAL ACTION PLAN / RECORD OF DECISION
AWP Code:	GW
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	01051995
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0

VARIAN (Continued) **S100833273**

For Residential Reuse:	0
Unknown Type:	0
Facility ID:	43360086
Activity:	RA
Activity Name:	REMOVAL ACTION
AWP Code:	SVE
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	04061995
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	N
Activity Comments:	A SOIL VAPOR EXTRACTION SYSTEM EXTRACTED A CUMULATIVE MASS OF APPROXI-MATELY 15,352 LBS OF TPH-G.
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	43360086
Activity:	DES
Activity Name:	DESIGN
AWP Code:	GW
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	07021995
Est Person-Yrs to complete:	0.32000
Estimated Size:	L
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	43360086
Activity:	RMDL
Activity Name:	REMEDIAL ACTION (RAP REQUIRED)
AWP Code:	GW
Proposed Budget:	0
AWP Completion Date:	Not reported

VARIAN (Continued) **S100833273**

Revised Due Date:	Not reported
Comments Date:	06111996
Est Person-Yrs to complete:	0.28000
Estimated Size:	L
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	N
Activity Comments:	APPROVED FINAL REMEDIAL ACTION FOR THE SITE. THE FRA INCLUDES GROUND-WATER EXTRACTION AND TREATMENT.
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	43360086
Activity:	5YEAR
Activity Name:	FIVE-YEAR REVIEW REQUIRED BY CERCLA
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	04122002
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	43360086
Activity:	OM
Activity Name:	OPERATION & MAINTENANCE
AWP Code:	PLAN
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	09061996
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	0

VARIAN (Continued) **S100833273**

Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	43360086
Activity:	CERT
Activity Name:	CERTIFICATION
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	08211997
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	N
Activity Comments:	33.7 MILLION GALS. OF GROUNDWATER TREATED USING AN AIR STRIPPINGTREATMENT UNIT. GROUNDWATER EXTRACTION IS CONTINUING THROUGH THEOPERATION AND MAINTENANCE OF THE GROUNDWATER EXTRACTION SYSTEM.
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	43360086
Activity:	ORDER
Activity Name:	I/SE, IORSE, FFA, FFSRA, VCA, EA
AWP Code:	OM
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	08211997
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0

VARIAN (Continued) **S100833273**

For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	43360086
Activity:	CHP65
Activity Name:	AMENDED ORDER/AGREEMENT, CHAPTER 6.5 TRANSITION
AWP Code:	ORDER
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	12111998
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	43360086
Activity:	5YEAR
Activity Name:	FIVE-YEAR REVIEW REQUIRED BY CERCLA
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	09302006
Revised Due Date:	04302007
Comments Date:	Not reported
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	43360086
Activity:	ORDER
Activity Name:	I/SE, IORSE, FFA, FFSRA, VCA, EA
AWP Code:	CNSNT
Proposed Budget:	0
AWP Completion Date:	Not reported

VARIAN (Continued) **S100833273**

Revised Due Date:	Not reported
Comments Date:	05301989
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	43360086
Activity:	RA
Activity Name:	REMOVAL ACTION
AWP Code:	SOIL
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	11071989
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	N
Activity Comments:	THIRTY 100 GALLONS OF 25% ETHYLENE GLYCOL WAS RELEASED BETWEEN 6/26 &6/30/89. SOME RESIDUAL WORK WAS DONE 11/89.
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	43360086
Activity:	PPP
Activity Name:	PUBLIC PARTICIPATION PLAN
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	01311990
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	0

VARIAN (Continued) **S100833273**

Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	43360086
Activity:	FRIFS
Activity Name:	FOCUSED REMEDIAL INVESTIGATION/FEASIBILITY STUDY
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	05311991
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	43360086
Activity:	RA
Activity Name:	REMOVAL ACTION
AWP Code:	SOIL2
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	09051991
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	100
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	N
Activity Comments:	EXCAVATION OF 100 CY OF CONTAMINATED SOIL.
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0

VARIAN (Continued) **S100833273**

Unknown Type:	0
Facility ID:	43360086
Activity:	CEQA
Activity Name:	CEQA INCLUDING NEGATIVE DECS
AWP Code:	NEGD
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	08151991
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Alternate Address:	611 HANSEN WAY
Alternate City,St,Zip:	PALO ALTO, CA 94303
Alternate Address:	611 HANSEN WAY
Alternate City,St,Zip:	PALO ALTO, CA 94304
Background Info:	Varian is a diversified electronics company occupying 70 acres in the Stanford Research Park since 1952. Due to historical practices, gasoline, trichloroethylene (TCE) and percloroethylene (PCE) contaminated the soil and underlying groundwater.
Comments Date:	04281989
Comments:	Completed PA.
Comments Date:	05301989
Comments:	Consent Order signed.
Comments Date:	05311991
Comments:	Completed FRIFS.
Comments Date:	06111996
Comments:	Completed FRA for the site which includes groundwater extraction
Comments Date:	06111996
Comments:	and treatment.
Comments Date:	06201994
Comments:	Completed RIFS for Soil Operable Unit.
Comments Date:	07021995
Comments:	Approved Design documents for groundwater treatment system.
Comments Date:	08151991
Comments:	Completed CEQA Negative Declaration.
Comments Date:	08211997
Comments:	Certified Site. Amended Order to include operation and
Comments Date:	08211997
Comments:	maintenance of the remedial system. Groundwater extraction and
Comments Date:	08211997
Comments:	treatment will continue in accordance with the approved
Comments Date:	08211997

VARIAN (Continued) **S100833273**

Comments:	operation and maintenance plan.
Comments Date:	08311991
Comments:	Completed FRIFS. This was an unplanned F-RI/FS. A pilot study
Comments Date:	08311991
Comments:	was completed with oxidation treatment system which utilizes
Comments Date:	08311991
Comments:	high intensity ultraviolet light and hydrogen peroxide to
Comments Date:	08311991
Comments:	oxidize VOCs.
Comments Date:	09051991
Comments:	Completed RA. Excavated 100 cubic yards of VOC contaminated
Comments Date:	09051991
Comments:	soil. Groundwater extraction and treatment system started.
Comments Date:	09051991
Comments:	Effluent is reused for on-site irrigation.
Comments Date:	09061996
Comments:	Approved O&M Plan for groundwater system. Treatment system
Comments Date:	09061996
Comments:	incorporates instrumentation for automatic operation which
Comments Date:	09061996
Comments:	requires only periodic observation and maintenance.
Comments Date:	11071989
Comments:	Completed RA. Removal of ten cubic yards of soil contaminated
Comments Date:	11071989
Comments:	with 25% ethylene glycol.
Comments Date:	01051995
Comments:	Approved RAP. Implementation expected to be completed by April
Comments Date:	01051995
Comments:	1996. SVE and treatment system with activated carbon adsorption
Comments Date:	01051995
Comments:	was selected for soil. For groundwater treatment, using an
Comments Date:	01051995
Comments:	air-stripper was selected and treated water will be used on-site
Comments Date:	01051995
Comments:	for irrigation to the extent possible. Remainder will be
Comments Date:	01051995
Comments:	discharged to storm drain. CEQA Negative Declaration completed.
Comments Date:	01311990
Comments:	Completed Public Participation Plan.
Comments Date:	03301992
Comments:	Completed RA. A soil vapor extraction system (SVE) was
Comments Date:	03301992
Comments:	implemented as an IRM to remediate gasoline contaminated soil
Comments Date:	03301992
Comments:	near building 3 area. IRM was completed in December 1993. A
Comments Date:	03301992
Comments:	Verification sampling program was undertaken; samples indicated
Comments Date:	03301992
Comments:	that Removal Action was successful. Samples all non-detect.
Comments Date:	03311994
Comments:	Completed RIFS for Groundwater Operable Unit.
Comments Date:	04061995
Comments:	Completed RA. Soil Vapor Extraction (SVE) system treated soils
Comments Date:	04061995
Comments:	impacted with benzene, toluene, ethylbenzene, xylenes (BTEX) and
Comments Date:	04061995
Comments:	total extractable petroleum hydrocarbons (TPH-G) which were

VARIAN (Continued) **S100833273**

Comments Date: 04061995
Comments: detected near Building 3 onsite. Chemical concentrations have
Comments Date: 04061995
Comments: been reduced below remedial action objectives for the site.
Comments Date: 04061995
Comments: Verification sampling indicated that the SVE was successful in
Comments Date: 04061995
Comments: remediating affected soils. SVE system was shut down and is
Comments Date: 04061995
Comments: being removed from the site. The system extracted a cumulative
Comments Date: 04061995
Comments: mass of about 15,352 pounds of TPH-G from February 1992 through
Comments Date: 04061995
Comments: December 1993.
Comments Date: 04122002
Comments: Completed Five-Year Review. Based on this review, Varian plans
Comments Date: 04122002
Comments: to conduct an in-situ pilot test in 2003 to evaluate techniques
Comments Date: 04122002
Comments: to reduce the high concentrations of PCE which remain in the
Comments Date: 04122002
Comments: groundwater.
ID Name: CALSTARS CODE
ID Value: 200122
ID Name: BEP DATABASE PCODE
ID Value: P23026
ID Name: EPA IDENTIFICATION NUMBER
ID Value: CAD009120817
Alternate Name: VARIAN ASSOCIATES
Alternate Name: VARIAN
Alternate Name: VARIAN - HANSEN WAY
Alternate Name: Not reported
Special Programs Code: CERC2
Special Programs Name: CERCLA II

CA BOND EXP. PLAN:
Reponsible Party: RESPONSIBLE PARTY-LEAD SITE CLEANUP WORKPLAN
Project Revenue Source Company: Not reported
Project Revenue Source Addr: Not reported
Project Revenue Source City,St,Zip: Not reported
Project Revenue Source Desc: The RPs will be issued a remedial action order and are expected to comply with it. DHS has budgeted $50,000 to provide for oversight and monitoring of investigation and cleanup efforts. DHS will recover 100 percent of direct costs plus staff costs and overhead related to the project. The responsible parties will pay all costs associated with remedial investigations and cleanup activities.
Site Description: Varian, an electronics manufacturing firm, has occupied the site since 1952. Investigations were initiated by Varian as part of a regional investigation in the Stanford Research Park.
Hazardous Waste Desc: Investigations are ongoing in three areas of the facility. At the north end of the site, chlorinated solvents, including up to 1,500 parts per billion (ppb) of trichloroethene (TCE) have been detected in shallow ground water. Gasoline contamination has been found in soil and shallow ground water near Building 4. Investigations at an adjacent site, Aydin, revealed TCE at up to 1,400 ppb and DCE an 190 ppb in shallow ground water at the south end of the Varian facility.
Threat To Public Health & Env: Contamination of shallow ground water poses a potential threat to deeper aquifers currently used as backup municipal water supplies. There are three

VARIAN (Continued) **S100833273**

municipal wells within a two mile radius of the site.

Site Activity Status: DHS will prepare a consent order or a remedial action order requiring further investigation and site cleanup. Varian is continuing its investigation work and is expected to comply with the order.

CORTESE:

Name:	VARIAN
Address:	611 HANSEN WAY
City,State,Zip:	PALO ALTO, CA 94304
Region:	CORTESE
Envirostor Id:	43360086
Global ID:	Not reported
Site/Facility Type:	STATE RESPONSE
Cleanup Status:	CERTIFIED / OPERATION & MAINTENANCE
Status Date:	08/21/1997
Site Code:	200122
Latitude:	37.419990
Longitude:	-122.13715
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	envirostor
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:	Haz Waste & Substances Sites

ICE:

Envirostor ID:	3003454
Name:	VARIAN MEDICAL SYSTEMS PALO ALTO
Address:	611 HANSEN WAY
City,State,Zip:	PALO ALTO, CA 94304
EPA ID:	CAD009120817
Site Type:	INSPECTION
Facility Status:	No Action

Inspection:

Action Type:	Financial Records Review - Cleanup Site
Action Date:	12/19/2013
Violation Class:	No Violations
RTC Date:	Not reported
Action Type:	Financial Records Review - Cleanup Site
Action Date:	03/09/2017
Violation Class:	No Violations
RTC Date:	Not reported

HIST CORTESE:

edr_fname:	VARIAN
edr_fadd1:	611 HANSEN
City,State,Zip:	PALO ALTO, CA 94303

VARIAN (Continued) **S100833273**

Region: CORTESE
Facility County Code: 43
Reg By: CALSI
Reg Id: 43360086

CERS:
Name: VARIAN
Address: 611 HANSEN WAY
City,State,Zip: PALO ALTO, CA 94304
Site ID: 344485
CERS ID: 43360086
CERS Description: State Response

Affiliation:
Affiliation Type Desc: Lead Project Manager
Entity Name: JOVANNE VILLAMATER
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: BERKELEY
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Supervisor
Entity Name: MARK PIROS
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

I53 **FORMER FOOT LOCKER STORE** **CA ENVIROSTOR** **S123785066**
NW **3225 EL CAMINO REAL** **CA VCP** **N/A**
1/4-1/2 **PALO ALTO, CA 94306**
0.268 mi.
1416 ft. **Site 1 of 2 in cluster I**

Relative:
Lower
Actual:
37 ft.

ENVIROSTOR:
Name: FORMER FOOT LOCKER STORE
Address: 3225 EL CAMINO REAL
City,State,Zip: PALO ALTO, CA 94306
Facility ID: 60002787
Status: Active
Status Date: 12/31/2018
Site Code: 202236
Site Type: Voluntary Cleanup
Site Type Detailed: Voluntary Cleanup
Acres: 0.69
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Jovanne Villamater
Supervisor: Mark Piros
Division Branch: Cleanup Berkeley

FORMER FOOT LOCKER STORE (Continued) **S123785066**

Assembly:	24
Senate:	13
Special Program:	Voluntary Cleanup Program
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Responsible Party
Latitude:	0
Longitude:	0
APN:	NONE SPECIFIED
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	202236
Alias Type:	Project Code (Site Code)
Alias Name:	60002787
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

VCP:

Name:	FORMER FOOT LOCKER STORE
Address:	3225 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA 94306
Facility ID:	60002787
Site Type:	Voluntary Cleanup
Site Type Detail:	Voluntary Cleanup
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	0.69
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Jovanne Villamater
Supervisor:	Mark Piros
Division Branch:	Cleanup Berkeley
Site Code:	202236
Assembly:	24
Senate:	13
Special Programs Code:	Voluntary Cleanup Program
Status:	Active
Status Date:	12/31/2018

FORMER FOOT LOCKER STORE (Continued) **S123785066**

Restricted Use:	NO
Funding:	Responsible Party
Lat/Long:	0 / 0
APN:	NONE SPECIFIED
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	202236
Alias Type:	Project Code (Site Code)
Alias Name:	60002787
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

J54 **DURA BOND** **CA LUST** **1000143482**
NW **3201 ASH ST** **CA CPS-SLIC** **N/A**
1/4-1/2 **PALO ALTO, CA 94306** **CA HIST LUST**
0.288 mi. **CA NON-CASE INFO**
1521 ft. **Site 1 of 7 in cluster J**

Relative:
Lower

Actual:
31 ft.

LUST REG 2:

Region:	2
Facility Id:	Not reported
Facility Status:	Case Closed
Case Number:	06S3W12J01f
How Discovered:	Not reported
Leak Cause:	Not reported
Leak Source:	Not reported
Date Leak Confirmed:	Not reported
Oversight Program:	LUST
Prelim. Site Assesment Wokplan Submitted:	Not reported
Preliminary Site Assesment Began:	7/27/1984
Pollution Characterization Began:	11/22/1985
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:	43S0025
Facility Status:	Preliminary site assessment underway
Date Closed:	Not reported

DURA BOND (Continued) **1000143482**

Local Case #: Not reported
How Discovered: Tank Closure
Leak Cause: UNK
Leak Source: UNK
Date Confirmed: Not reported
Date Prelim Site Assmnt Workplan Submitted: Not reported
Date Preliminary Site Assessment Began: 3/18/1999
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

HIST LUST SANTA CLARA:
Name: Dura Bond Bearing Co.
Address: 3201 Ash St
City: Palo Alto
Region: SANTA CLARA
Region Code: 2
SCVWD ID: 06S3W12J01
Oversite Agency: SCVWD
Date Listed: 1989-01-01 00:00:00
Closed Date: 1999-01-19 00:00:00

NON-CASE INFO:
Name: DURA BOND
Address: 3201 ASH ST
City,State,Zip: PALO ALTO, CA 94306
Global ID: T0608591604
Case Type: Non-Case Information
Status: Informational Item
Status Date: 04/17/2009
Lead Agency: SANTA CLARA COUNTY LOP
Case Worker: AC
Local Agency: SANTA CLARA COUNTY LOP
RB Case Number: Not reported
Loc Case Number: Not reported
File Location: Not reported
Potential Contaminants of Concern: * Solvents
Potential Media Affected: Other Groundwater (uses other than drinking water)
Site History: Old correspondence folder 2189.8147 has sent to the County as they are the Lead Agency
Begin Date: 1981-02-28 00:00:00
How Discovered: Tank Closure
How Discovered Description: Not reported
Stop Method: Not reported
Stop Description: Not reported
Latitude: 37.422631
Longitude: -122.136849
Geotracker: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608591604

J55 NW 1/4-1/2 0.288 mi. 1521 ft. | **DURA BOND BEARING COMPANY**
3201 ASH
PALO ALTO, CA 94306

CA LUST | **S102429005**
CA HIST CORTESE | **N/A**
CA CERS

Site 2 of 7 in cluster J

Relative: Lower

Actual: 31 ft.

LUST:

Name:	DURA BOND BEARING CO.
Address:	3201 ASH ST
City,State,Zip:	PALO ALTO, CA 94306
Lead Agency:	SANTA CLARA COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608501751
Global Id:	T0608501751
Latitude:	37.4229008392158
Longitude:	-122.137584686279
Status:	Completed - Case Closed
Status Date:	01/19/1999
Case Worker:	UST
RB Case Number:	Not reported
Local Agency:	SANTA CLARA COUNTY LOP
File Location:	All Files are on GeoTracker or in the Local Agency Database
Local Case Number:	Not reported
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

LUST:

Global Id:	T0608501751
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND
Email:	Not reported
Phone Number:	Not reported

Global Id:	T0608501751
Contact Type:	Local Agency Caseworker
Contact Name:	UST CASE WORKER
Organization Name:	SANTA CLARA COUNTY LOP
Address:	1555 Berger Drive, Suite 300
City:	SAN JOSE
Email:	Not reported
Phone Number:	4089183400

LUST:

Global Id:	T0608501751
Action Type:	ENFORCEMENT
Date:	01/19/1999
Action:	Closure/No Further Action Letter

Global Id:	T0608501751
Action Type:	RESPONSE
Date:	01/19/1999
Action:	Other Report / Document

Global Id:	T0608501751
Action Type:	ENFORCEMENT

DURA BOND BEARING COMPANY (Continued) **S102429005**

Date: 02/07/1997
Action: Notice of Responsibility - #40035

Global Id: T0608501751
Action Type: Other
Date: 09/26/1988
Action: Leak Reported

LUST:
Global Id: T0608501751
Status: Open - Case Begin Date
Status Date: 07/27/1984

Global Id: T0608501751
Status: Open - Site Assessment
Status Date: 07/27/1984

Global Id: T0608501751
Status: Open - Site Assessment
Status Date: 11/22/1985

Global Id: T0608501751
Status: Completed - Case Closed
Status Date: 01/19/1999

LUST SANTA CLARA:
Name: DURA BOND BEARING CO.
Address: 3201 ASH ST
City,State,Zip: PALO ALTO, CA
Region: SANTA CLARA
SCVWD ID: 06S3W12J01F
Date Closed: 01/19/1999
EDR Link ID: 06S3W12J01F

HIST CORTESE:
edr_fname: DURA BOND BEARING COMPANY
edr_fadd1: 3201 ASH
City,State,Zip: PALO ALTO, CA 94306
Region: CORTESE
Facility County Code: 43
Reg By: LTNKA
Reg Id: 43-1824

CERS:
Name: DURA BOND BEARING CO.
Address: 3201 ASH ST
City,State,Zip: PALO ALTO, CA 94306
Site ID: 251652
CERS ID: T0608501751
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

DURA BOND BEARING COMPANY (Continued) **S102429005**

Affiliation Address:	1515 CLAY ST SUITE 1400
Affiliation City:	OAKLAND
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	UST CASE WORKER - SANTA CLARA COUNTY LOP
Entity Title:	Not reported
Affiliation Address:	1555 Berger Drive, Suite 300
Affiliation City:	SAN JOSE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	4089183400

J56 **DURA-BOND** **SEMS-ARCHIVE** **1003878305**
NW **3201 ASH ST** **CAD014440648**
1/4-1/2 **PALO ALTO, CA 94306**
0.288 mi.
1521 ft. **Site 3 of 7 in cluster J**

Relative:
Lower

Actual:
31 ft.

SEMS Archive:

Site ID:	0901248
EPA ID:	CAD014440648
Cong District:	11
FIPS Code:	06085
FF:	N
NPL:	Not on the NPL
Non NPL Status:	NFRAP-Site does not qualify for the NPL based on existing information

SEMS Archive Detail:

Region:	09
Site ID:	0901248
EPA ID:	CAD014440648
Site Name:	DURA-BOND
NPL:	N
FF:	N
OU:	00
Action Code:	VS
Action Name:	ARCH SITE
SEQ:	1
Start Date:	Not reported
Finish Date:	1987-09-01 04:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf In-Hse
Region:	09
Site ID:	0901248
EPA ID:	CAD014440648
Site Name:	DURA-BOND
NPL:	N
FF:	N
OU:	00
Action Code:	PA
Action Name:	PA

DURA-BOND (Continued) **1003878305**

SEQ:	1
Start Date:	1986-09-01 04:00:00
Finish Date:	1987-09-01 04:00:00
Qual:	N
Current Action Lead:	St Perf
Region:	09
Site ID:	0901248
EPA ID:	CAD014440648
Site Name:	DURA-BOND
NPL:	N
FF:	N
OU:	00
Action Code:	DS
Action Name:	DISCVRY
SEQ:	1
Start Date:	1985-04-01 06:00:00
Finish Date:	1985-04-01 06:00:00
Qual:	Not reported
Current Action Lead:	St Perf

J57 **DURA-BOND BEARING COMPANY** **RCRA-SQG** **1000143481**
NW **395 PORTAGE** **CA ENVIROSTOR** **CAD063553630**
1/4-1/2 **PALO ALTO, CA 94306** **CA SWEEPS UST**
0.293 mi. **CA HIST UST**
1549 ft. **Site 4 of 7 in cluster J** **CA FID UST**
FINDS
Relative: **ECHO**
Lower
Actual:
33 ft.

RCRA-SQG:

Date form received by agency:	09/01/1996
Facility name:	DURA-BOND BEARING COMPANY
Facility address:	395 PORTAGE PALO ALTO, CA 94306
EPA ID:	CAD063553630
Mailing address:	P.O. BOX ELEVEN THOUSAND EIGHT PALO ALTO, CA 94306
Contact:	Not reported
Contact address:	Not reported Not reported
Contact country:	US
Contact telephone:	Not reported
Contact email:	Not reported
EPA Region:	09
Land type:	Facility is not located on Indian land. Additional information is not known.
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	MCQUAY-NORRIS INC.
Owner/operator address:	2320 MARCONI AVENUE ST. LOUIS, MO 63110

DURA-BOND BEARING COMPANY (Continued) **1000143481**

Owner/operator country: Not reported
Owner/operator telephone: 314-776-4800
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: DURA-BOND BEARING COMPANY
Owner/operator address: P.O. BOX 11085
CITY NOT REPORTED, CA 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-493-6546
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 08/18/1980
Site name: DURA-BOND BEARING COMPANY
Classification: Large Quantity Generator

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 07/16/1985
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

ENVIROSTOR:
Name: DURA-BOND BEARING

DURA-BOND BEARING COMPANY (Continued) **1000143481**

Address: 395 PORTAGE AVE
City,State,Zip: PALO ALTO, CA 94306
Facility ID: 43370006
Status: Refer: RWQCB
Status Date: 11/15/1993
Site Code: Not reported
Site Type: Historical
Site Type Detailed: * Historical
Acres: Not reported
NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Referred - Not Assigned
Division Branch: Cleanup Berkeley
Assembly: 24
Senate: 13
Special Program: * Site Char & Assess Grant (CERCLA 104)
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 37.42239
Longitude: -122.1373
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: * HYDROCARBON SOLVENTS * Metals - Other Inorganic Solid Waste * AQUEOUS SOLUTION WITH METALS * ACID SOLUTION WITHOUT METALS * WASTE OIL & MIXED OIL * ALKALINE SOLUTION 2<PH<12.5, WITH METALS Arsenic Lead Cadmium and compounds Chromium VI
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAD063553630
Alias Type: EPA Identification Number
Alias Name: 110002653557
Alias Type: EPA (FRS #)
Alias Name: 43370006
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: De-Certification
Completed Date: 11/15/1993
Comments: In September 1992; closure of surface impoundments and 100 cubic yards of contaminated soil ware removed. In December 1983; company closed a water treatment system which the Department of Toxic Substances Control approved and 28 cubic yards of soil were removed and disposed of during the closure of the water treatment system. Dura Bond has been working with RWQCB concerning fuel spills and some groundwater contamination problems from an off-site source since 1984. Therefore, the site has been "decertified" and the previous cert is considered a removal action. The status of the site shows as referred to the RWQCB.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 01/01/1983

DURA-BOND BEARING COMPANY (Continued) **1000143481**

Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 09/30/1992
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 06/11/1987
Comments: Self-Monitoring: Four wells are tested semi-annually for RWQCB. Site Screening Done: Dura Bond Bearing Company consists of two facilities; 370 Portage Avenue - mfg, and 3201 Ash St - administrative.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 12/30/1983
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

SWEEPS UST:
Name: DURA-BOND BEARING COMPANY
Address: 395 PORTAGE AVE
City: PALO ALTO
Status: Active
Comp Number: 1428
Number: 9
Board Of Equalization: 44-026035
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: 1
SWRCB Tank Id: 43-006-001428-000001
Tank Status: A
Capacity: 1000
Active Date: 07-01-85
Tank Use: UNKNOWN
STG: P
Content: Not reported
Number Of Tanks: 3

Name: DURA-BOND BEARING COMPANY
Address: 395 PORTAGE AVE
City: PALO ALTO
Status: Active

DURA-BOND BEARING COMPANY (Continued) **1000143481**

Comp Number: 1428
Number: 9
Board Of Equalization: 44-026035
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: 2
SWRCB Tank Id: 43-006-001428-000002
Tank Status: A
Capacity: 500
Active Date: 07-01-85
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Name: DURA-BOND BEARING COMPANY
Address: 395 PORTAGE AVE
City: PALO ALTO
Status: Active
Comp Number: 1428
Number: 9
Board Of Equalization: 44-026035
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: 3
SWRCB Tank Id: 43-006-001428-000003
Tank Status: A
Capacity: 5000
Active Date: 07-01-85
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

HIST UST:
Name: DURA-BOND BEARING COMPANY
Address: 395 PORTAGE AVENUE
City,State,Zip: PALO ALTO, CA 94306
File Number: 0002090C
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002090C.pdf
Region: STATE
Facility ID: 00000001428
Facility Type: Other
Other Type: MANUFACTURING
Contact Name: JOHN A. MANGAN,JR., MFG. MANAG
Telephone: 4154936546
Owner Name: SKF INDUSTRIES, INC.
Owner Address: 1100 FIRST AVENUE
Owner City,St,Zip: KING OF PRUSSIA, PA 19406
Total Tanks: 0005

Tank Num: 001
Container Num: 1
Year Installed: 1960
Tank Capacity: 00001000

DURA-BOND BEARING COMPANY (Continued) **1000143481**

Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Groundwater Monitoring Well

Tank Num:	002
Container Num:	2
Year Installed:	1960
Tank Capacity:	00000500
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Groundwater Monitoring Well

Tank Num:	003
Container Num:	3
Year Installed:	1981
Tank Capacity:	00005000
Tank Used for:	WASTE
Type of Fuel:	Not reported
Container Construction Thickness:	1/4
Leak Detection:	Groundwater Monitoring Well

Tank Num:	004
Container Num:	4
Year Installed:	1982
Tank Capacity:	00000374
Tank Used for:	WASTE
Type of Fuel:	Not reported
Container Construction Thickness:	1/4
Leak Detection:	10

Tank Num:	005
Container Num:	5
Year Installed:	1983
Tank Capacity:	00000224
Tank Used for:	WASTE
Type of Fuel:	Not reported
Container Construction Thickness:	1/4
Leak Detection:	10

Click here for Geo Tracker PDF:

CA FID UST:

Facility ID:	43006527
Regulated By:	UTNKA
Regulated ID:	00001428
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	4154936546
Mail To:	Not reported
Mailing Address:	P O BOX
Mailing Address 2:	Not reported
Mailing City,St,Zip:	PALO ALTO 94306
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported

DURA-BOND BEARING COMPANY (Continued) **1000143481**

NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

FINDS:

Registry ID: 110002653557

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: 1000143481
Registry ID: 110002653557
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002653557

K58 West 1/4-1/2 0.298 mi. 1571 ft. **COMMUNICATIONS & POWER INDUSTRIES** **CORRACTS** **1001023035**
607 HANSEN WAY **RCRA-LQG** **CAR000003863**
PALO ALTO, CA **US FIN ASSUR**
2020 COR ACTION

Site 1 of 2 in cluster K

Relative: Higher
Actual: 43 ft.

CORRACTS:
EPA ID: CAR000003863
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 20140630
Action: CA750YE - Migration of Contaminated Groundwater under Control, Yes, Migration of Contaminated Groundwater Under Control has been verified
NAICS Code(s): 334419
Other Electronic Component Manufacturing
Original schedule date: 20140729
Schedule end date: Not reported

EPA ID: CAR000003863
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 20140630
Action: CA550RC
NAICS Code(s): 334419
Other Electronic Component Manufacturing
Original schedule date: 20140729
Schedule end date: Not reported

EPA ID: CAR000003863
EPA Region: 09
Area Name: ENTIRE FACILITY

COMMUNICATIONS & POWER INDUSTRIES (Continued) **1001023035**

Actual Date: 20120927
Action: CA725YE - Current Human Exposures Under Control, Yes, Current Human Exposures Under Control has been verified
NAICS Code(s): 334419
Other Electronic Component Manufacturing
Original schedule date: 20121027
Schedule end date: Not reported

RCRA-LQG:
Date form received by agency: 04/10/2018
Facility name: COMMUNICATIONS & POWER INDUSTRIES
Facility address: 607 HANSEN WAY
PALO ALTO, CA 94304-0000
EPA ID: CAR000003863
Mailing address: HANSEN WAY
PALO ALTO, CA 94304-0000
Contact: JOHN M DALE
Contact address: HANSEN WAY
PALO ALTO, CA 94304-0000
Contact country: US
Contact telephone: 650-846-3141
Contact email: JOHN.DALE@CPII.COM
EPA Region: 09
Land type: Private
Classification: Large Quantity Generator
Description: Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Owner/Operator Summary:
Owner/operator name: COMMUNICATIONS & POWER INDUSTRIES LLC
Owner/operator address: HANSEN WAY
PALO ALTO, CA 94304
Owner/operator country: US
Owner/operator telephone: 650-846-2900
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 02/11/2011
Owner/Op end date: Not reported

Owner/operator name: COMMUNICATIONS & POWER INDUSTRIES LLC
Owner/operator address: HANSEN WAY
PALO ALTO, CA 94304
Owner/operator country: US

COMMUNICATIONS & POWER INDUSTRIES (Continued) **1001023035**

Owner/operator telephone: 650-846-2900
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 02/11/2011
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 02/26/2016
Site name: COMMUNICATIONS & POWER INDUSTRIES
Classification: Large Quantity Generator

Date form received by agency: 03/01/2014
Site name: COMMUNICATIONS & POWER INDUSTRIES
Classification: Large Quantity Generator

Date form received by agency: 03/16/2012
Site name: COMMUNICATIONS & POWER INDUSTRIES
Classification: Large Quantity Generator

Date form received by agency: 02/15/2011
Site name: COMMUNICATIONS AND POWER INDUSTRIES
Classification: Large Quantity Generator

Date form received by agency: 05/28/2010
Site name: COMMUNICATIONS & POWER INDUSTRIES, INC.
Classification: Large Quantity Generator

Date form received by agency: 02/28/2008
Site name: COMMUNICATIONS & POWER INDUSTRIES, INC.
Classification: Large Quantity Generator

Date form received by agency: 02/28/2006
Site name: COMMUNICATIONS & POWER INDUSTRIES, INC.
Classification: Large Quantity Generator

Date form received by agency: 03/11/2004

COMMUNICATIONS & POWER INDUSTRIES (Continued) **1001023035**

Site name: COMMUNICATIONS AND POWER IND INC
Classification: Large Quantity Generator

Date form received by agency: 02/26/2004
Site name: COMMUNICATIONS & POWER INDUSTRIES, INC.
Classification: Large Quantity Generator

Date form received by agency: 10/12/2000
Site name: COMMUNICATIONS & POWER INDUSTRIES, INC.
Classification: Large Quantity Generator

Date form received by agency: 03/16/1999
Site name: COMMUNICATIONS & POWER INDUSTRIES, INC.
Classification: Large Quantity Generator

Date form received by agency: 09/01/1996
Site name: COMMUNICATIONS AND POWER IND INC
Classification: Small Quantity Generator

Date form received by agency: 04/01/1996
Site name: COMMUNICATIONS AND POWER INDUSTRIES INC
Classification: Large Quantity Generator

Date form received by agency: 06/27/1995
Site name: COMMUNICATIONS AND POWER IND INC
Classification: Large Quantity Generator

Hazardous Waste Summary:

. Waste code: 122
. Waste name: Alkaline solution without metals (pH > 12.5)

. Waste code: 131
. Waste name: Aqueous solution (2 < pH < 12.5) containing reactive anions (azide, bromate, chlorate, cyanide, fluoride, hypochlorite, nitrite, perchlorate, and sulfide anions)

. Waste code: 132
. Waste name: Aqueous solution w/metals (< restricted levels and see waste code 121 for a list of metals)

. Waste code: 135
. Waste name: Unspecified aqueous solution

. Waste code: 172
. Waste name: Metal dust (see 121) and machining waste

. Waste code: 181
. Waste name: Other inorganic solid waste

. Waste code: 212
. Waste name: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)

. Waste code: 214
. Waste name: Unspecified solvent mixture

. Waste code: 261

COMMUNICATIONS & POWER INDUSTRIES (Continued) **1001023035**

. Waste name: Polychlorinated biphenyls and material containing PCB's

. Waste code: 331
. Waste name: Off-specification, aged, or surplus organics

. Waste code: 343
. Waste name: Unspecified organic liquid mixture

. Waste code: 352
. Waste name: Other organic solids

. Waste code: 491
. Waste name: Unspecified sludge waste

. Waste code: 551
. Waste name: Laboratory waste chemicals

. Waste code: 591
. Waste name: Baghouse waste

. Waste code: 711
. Waste name: Liquids with cyanides > 1000 mg/l

. Waste code: 726
. Waste name: Liquids with nickel > 134 mg/l

. Waste code: 731
. Waste name: Liquids with polychlorinated biphenyls > 50 mg/l

. Waste code: 741
. Waste name: Liquids with halogenated organic compounds > 1000 mg/l

. Waste code: 751
. Waste name: Solids or sludge with halogenated organic comp. > 1000 mg/kg

. Waste code: 791
. Waste name: Liquids with pH < 2

. Waste code: 792
. Waste name: Liquids with pH < 2 with metals

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D003
. Waste name: REACTIVE WASTE

. Waste code: D005
. Waste name: BARIUM

. Waste code: D006
. Waste name: CADMIUM

. Waste code: D007

COMMUNICATIONS & POWER INDUSTRIES (Continued) **1001023035**

. Waste name: CHROMIUM

. Waste code: D008
. Waste name: LEAD

. Waste code: D009
. Waste name: MERCURY

. Waste code: D010
. Waste name: SELENIUM

. Waste code: D011
. Waste name: SILVER

. Waste code: D018
. Waste name: BENZENE

. Waste code: D035
. Waste name: METHYL ETHYL KETONE

. Waste code: F002
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F003
. Waste name: 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 name: 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.

. Waste code: F006
. Waste name: 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

COMMUNICATIONS & POWER INDUSTRIES (Continued) **1001023035**

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 name: SPENT CYANIDE PLATING BATH SOLUTIONS FROM ELECTROPLATING OPERATIONS.

. Waste code: F008
. Waste name: PLATING BATH RESIDUES FROM THE BOTTOM OF PLATING BATHS FROM ELECTROPLATING OPERATIONS IN WHICH CYANIDES ARE USED IN THE PROCESS.

. Waste code: F009
. Waste name: SPENT STRIPPING AND CLEANING BATH SOLUTIONS FROM ELECTROPLATING OPERATIONS IN WHICH CYANIDES ARE USED IN THE PROCESS.

. Waste code: LABP
. Waste name: LAB PACK

. Waste code: P030
. Waste name: CYANIDES (SOLUBLE CYANIDE SALTS), NOT OTHERWISE SPECIFIED

. Waste code: P098
. Waste name: POTASSIUM CYANIDE (OR) POTASSIUM CYANIDE K(CN)

Biennial Reports:

Last Biennial Reporting Year: 2017

Annual Waste Handled:

Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.
Amount (Lbs): 22219

Waste code: D002
Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.
Amount (Lbs): 37811

Waste code: D003
Waste name: A MATERIAL IS CONSIDERED TO BE A REACTIVE HAZARDOUS WASTE IF IT IS NORMALLY UNSTABLE, REACTS VIOLENTLY WITH WATER, GENERATES TOXIC GASES WHEN EXPOSED TO WATER OR CORROSIVE MATERIALS, OR IF IT IS CAPABLE OF DETONATION OR EXPLOSION WHEN EXPOSED TO HEAT OR A FLAME. ONE EXAMPLE OF SUCH WASTE WOULD BY WASTE GUNPOWDER.
Amount (Lbs): 4127

Waste code: D005

COMMUNICATIONS & POWER INDUSTRIES (Continued) **1001023035**

Waste name: BARIUM
Amount (Lbs): 1457

Waste code: D006
Waste name: CADMIUM
Amount (Lbs): 6445

Waste code: D007
Waste name: CHROMIUM
Amount (Lbs): 19081

Waste code: D008
Waste name: LEAD
Amount (Lbs): 10342.1

Waste code: D010
Waste name: SELENIUM
Amount (Lbs): 9121

Waste code: D011
Waste name: SILVER
Amount (Lbs): 21717

Waste code: D035
Waste name: METHYL ETHYL KETONE
Amount (Lbs): 12371

Waste code: F003
Waste name: THE FOLLOWING SPENT NON-HALOGENATED 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 NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED 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.
Amount (Lbs): 17740

Waste code: F005
Waste name: THE FOLLOWING SPENT NON-HALOGENATED 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 NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
Amount (Lbs): 12371

Waste code: F006
Waste name: 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

COMMUNICATIONS & POWER INDUSTRIES (Continued) **1001023035**

ALUMINUM.
Amount (Lbs): 9121

Waste code: F007
Waste name: SPENT CYANIDE PLATING BATH SOLUTIONS FROM ELECTROPLATING OPERATIONS
Amount (Lbs): 3339

Waste code: F008
Waste name: PLATING BATH RESIDUES FROM THE BOTTOM OF PLATING BATHS FROM ELECTROPLATING OPERATIONS WHERE CYANIDES ARE USED IN THE PROCESS.
Amount (Lbs): 4127

Waste code: F009
Waste name: SPENT STRIPPING AND CLEANING BATH SOLUTIONS FROM ELECTROPLATING OPERATIONS WHERE CYANIDES ARE USED IN THE PROCESS.
Amount (Lbs): 2887

Waste code: LABP
Waste name: LAB PACK
Amount (Lbs): 4011

Corrective Action Summary:
Event date: 09/27/2012
Event: HUMAN EXPOSURES CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE

Event date: 06/30/2014
Event: REMEDY CONSTRUCTION-REMEDY CONSTRUCTED

Event date: 06/30/2014
Event: RELEASE TO GW CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE

Facility Has Received Notices of Violations:
Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 07/22/2009
Date achieved compliance: 09/10/2009
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 07/22/2009
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 05/22/2007
Date achieved compliance: 06/19/2007
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 05/22/2007
Enf. disposition status: Not reported

COMMUNICATIONS & POWER INDUSTRIES (Continued) **1001023035**

Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 04/06/2004
Date achieved compliance: 05/04/2004
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/06/2004
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 07/22/2009
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 09/10/2009
Evaluation lead agency: State

Evaluation date: 05/22/2007
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 06/19/2007
Evaluation lead agency: State

Evaluation date: 04/06/2004
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 05/04/2004
Evaluation lead agency: State Contractor/Grantee

US FIN ASSUR:
EPA ID: CAR000003863
County: Not reported
Mechanism type: I
Mechanism Type Description: INSURANCE
Cost estimate: 2000000
Face value: 2000000
Effective date: 1996-04-25 00:00:00
Provider: ZURICH
EPA region: 9

EPA ID: CAR000003863
County: Not reported
Mechanism type: I
Mechanism Type Description: INSURANCE
Cost estimate: 211716
Face value: 211716
Effective date: 1996-04-25 00:00:00

COMMUNICATIONS & POWER INDUSTRIES (Continued) **1001023035**

Provider: STEADFAST
EPA region: 9

2020 COR ACTION:
EPA ID: CAR000003863
Region: 9
Action: Remedy Construction

K59 West 1/4-1/2 0.298 mi. 1571 ft. **COMMUNICATIONS & POWER IND, INC.** **CA ENVIROSTOR** **S110493749**
607 HANSEN WAY (CONTIGUOUS PR) **N/A**
PALO ALTO, CA 94304

Site 2 of 2 in cluster K

Relative: Higher
Actual: 43 ft.

ENVIROSTOR:
Name: COMMUNICATIONS & POWER IND, INC.
Address: 607 HANSEN WAY (CONTIGUOUS PR)
City,State,Zip: PALO ALTO, CA 94304
Facility ID: 60002078
Status: No Further Action
Status Date: 06/30/2014
Site Code: Not reported
Site Type: Tiered Permit
Site Type Detailed: Tiered Permit
Acres: 70
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Jovanne Villamater
Supervisor: Mark Piros
Division Branch: Cleanup Berkeley
Assembly: 24
Senate: 13
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 37.41844
Longitude: -122.1384
APN: 14220098
Past Use: MANUFACTURING - ELECTRONIC
Potential COC: Tetrachloroethylene (PCE Trichloroethylene (TCE
Confirmed COC: 30022-NO 30027-NO
Potential Description: OTH
Alias Name: 14220098
Alias Type: APN
Alias Name: CAR000003863
Alias Type: EPA Identification Number
Alias Name: 43360086
Alias Type: Envirostor ID Number
Alias Name: 60002078
Alias Type: Envirostor ID Number
Alias Name: 71003431
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: Not reported
Completed Sub Area Name: Not reported

COMMUNICATIONS & POWER IND, INC. (Continued) **S110493749**

Completed Document Type: Not reported
Completed Date: Not reported
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

Name: COMMUNICATIONS & POWER IND, INC.
Address: 607 HANSEN WAY (CONTIGUOUS PR)
City,State,Zip: PALO ALTO, CA 94304
Facility ID: 71003431
Status: No Further Action
Status Date: 06/30/2014
Site Code: Not reported
Site Type: Corrective Action
Site Type Detailed: Corrective Action
Acres: 70
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Jovanne Villamater
Supervisor: Mark Piros
Division Branch: Cleanup Berkeley
Assembly: 24
Senate: 13
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 37.41851
Longitude: -122.1388
APN: 14220098
Past Use: MANUFACTURING - ELECTRONIC
Potential COC: Tetrachloroethylene (PCE Trichloroethylene (TCE
Confirmed COC: 30022-NO 30027-NO
Potential Description: OTH
Alias Name: 14220098
Alias Type: APN
Alias Name: CAR000003863
Alias Type: EPA Identification Number
Alias Name: 43360086
Alias Type: Envirostor ID Number
Alias Name: 60002078
Alias Type: Envirostor ID Number
Alias Name: 71003431
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)

COMMUNICATIONS & POWER IND, INC. (Continued) **S110493749**

Completed Date: 10/18/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Consent Agreement
Completed Date: 01/01/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Human Exposure Controlled
Completed Date: 09/27/2012
Comments: The Human Health Environmental Indicators document was completed, and DTSC has determined that current human exposures are under control.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Groundwater Migration Controlled
Completed Date: 06/30/2014
Comments: DTSC completed the Migration of Contaminated Groundwater Under Control Environmental Indicator (EI) for the Communications Power Industries (CPI) site and concluded "Yes" that it is controlled. CPI has operated at Building 2 within the Varian Site, which itself is a site where DTSC is overseeing cleanup activities. DTSC issued a Consent Order for the Varian Site in 1989. During the Varian Site characterization, the Building 2 CPI site was NOT identified as a source of contamination. Operation and maintenance is currently ongoing at the Varian Site under DTSC oversight. CPI still operates a facility in Building 2, with units under Permit-by-Rule.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedy Construction Complete
Completed Date: 06/30/2014
Comments: DTSC completed the Remedy Construction Complete Environmental Indicator for the Communications and Power Industries (CPI) site. CPI has operated at Building 2 within the Varian Site, which itself is a site where DTSC is overseeing cleanup activities. DTSC issued a Consent Order for the Varian Site in 1989. During the Varian Site characterization, the Building 2 CPI site was NOT identified as a source of contamination. Operation and maintenance is currently ongoing at the Varian Site under DTSC oversight. CPI still operates a facility in Building 2, with units under Permit-by-Rule..

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 08/04/2011
Comments: Site evaluated during Environmental Indicators assessment performed May 3, 2011. Site within Varian Campus; wastewater treatment system operates under Permit By Rule- monitored by local CUPA and inspected every 3 Years.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported

COMMUNICATIONS & POWER IND, INC. (Continued) **S110493749**

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

J60 **DURA-BOND BEARING** **CA CPS-SLIC** **S106235183**
NW **370 PORTAGE AVENUE** **CA EMI** **N/A**
1/4-1/2 **PALO ALTO, CA** **CA NON-CASE INFO**
0.301 mi.
1590 ft. **Site 5 of 7 in cluster J**

Relative:
Lower

Actual:
33 ft.

SLIC REG 2:
Region: 2
Facility ID: SL18361781
Facility Status: Not reported
Date Closed: Not reported
Local Case #: Not reported
How Discovered: Not reported
Leak Cause: Not reported
Leak Source: Not reported
Date Confirmed: Not reported
Date Prelim Site Assmnt Workplan Submitted: Not reported
Date Preliminary Site Assessment Began: Not reported
Date Pollution Characterization Began: Not reported
Date Remediation Plan Submitted: Not reported
Date Remedial Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

EMI:
Name: DURA-BOND BEARING CO
Address: 370 PORTAGE AVENUE
City,State,Zip: PALO ALTO, CA
Year: 1987
County Code: 43
Air Basin: SF
Facility ID: 525
Air District Name: BA
SIC Code: 3714
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 9
Reactive Organic Gases Tons/Yr: 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 Smllr Tons/Yr: 0

NON-CASE INFO:
Name: DURA-BOND BEARING
Address: 370 PORTAGE AVENUE
City,State,Zip: PALO ALTO, CA
Global ID: SL18361781
Case Type: Non-Case Information

DURA-BOND BEARING (Continued) **S106235183**

Status:	Informational Item
Status Date:	08/01/1997
Lead Agency:	SANTA CLARA COUNTY LOP
Case Worker:	AC
Local Agency:	SANTA CLARA COUNTY LOP
RB Case Number:	Not reported
Loc Case Number:	Not reported
File Location:	Not reported
Potential Contaminants of Concern:	Not reported
Potential Media Affected:	Not reported
Site History:	Old correspondence folder 2189.8147 has sent to the County as they are the Lead Agency
Begin Date:	1997-08-01 00:00:00
How Discovered:	Not reported
How Discovered Description:	Not reported
Stop Method:	Not reported
Stop Description:	Not reported
Latitude:	37.422663
Longitude:	-122.136092
Geotracker:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=SL18361781

J61 **EL CAMINO CENTER** **CA LUST** **S111711442**
NW **340 PORTAGE AVENUE** **CA CERS** **N/A**
1/4-1/2 **PALO ALTO, CA 94306**
0.302 mi.
1594 ft. **Site 6 of 7 in cluster J**

Relative:
Lower

Actual:
33 ft.

LUST:

Name:	EL CAMINO CENTER
Address:	340 PORTAGE AVENUE
City,State,Zip:	PALO ALTO, CA 94306
Lead Agency:	SANTA CLARA COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T10000003606
Global Id:	T10000003606
Latitude:	37.4227645104684
Longitude:	-122.136232852936
Status:	Completed - Case Closed
Status Date:	07/07/2015
Case Worker:	AC
RB Case Number:	14-825
Local Agency:	SANTA CLARA COUNTY LOP
File Location:	All Files are on GeoTracker or in the Local Agency Database
Local Case Number:	06S3W12J02f
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Trichloroethylene (TCE), Diesel, Gasoline
Site History:	The site is located within the California-Olive-Emerson (COE) regional plume of VOC affected groundwater. Chlorinated VOCs (CVOCs) associated with this regional plume, (including trichloroethene [(TCE)], have been found in soil and/or groundwater samples at low concentrations at the site at concentrations generally less than 5 a%g/L. Numerous shallow groundwater monitoring wells associated with monitoring and evaluation of the COE plume are located at on- and off-site locations in the vicinity of the former UST area. Typical groundwater depths (ranging between 13 to 17 feet bgs) and flow directions in the vicinity is understood (both within the greater COE study area as well as at the site), and based on groundwater elevation contour maps prepared by others groundwater flow direction

EL CAMINO CENTER (Continued) **S111711442**

at the subject site is north to northeast, towards San Francisco Bay (located approximately 2 miles northeast of the site). The former UST area is located in the southern portion of the main parking lot of the El Camino Center, a commercial retail shopping center. Prior to removal of the two diesel tanks (including one 1,000-gallon UST and one 1,150-gallon tank), groundwater samples were collected in 2010 in the vicinity of the former USTs. The groundwater sample results indicated low-to-moderate concentrations of total petroleum hydrocarbons quantified as gasoline (TPHg) and diesel (TPHd), and a general absence of benzene, toluene, ethylbenzene, and xylenes (BTEX) in groundwater in the near vicinity of the tanks. TPHg and TPHd were detected in grab groundwater samples at maximum concentrations of 2.1 and 24.3 milligrams per liter (mg/L), respectively; in contrast, relatively low maximum concentrations of benzene and ethylbenzene were detected at 9.4 and 11.4 micrograms per liter (a%g/L); respectively. All other petroleum hydrocarbon-related constituents were detected below San Francisco Bay Regional Water Quality Control Board (RWQCB) Environmental Screening Levels (ESLs). The two former USTs were removed under permit with oversight by the DEH on October 18, 2011. During the tank excavation activities, approximately 750 cubic yards of hydrocarbon affected soil were removed and disposed off-site. Prior to backfilling, approximately 500 pounds of oxygen-releasing compound (ORC) was distributed across the bottom of the excavation to assist in the degradation of residual hydrocarbons in the subsurface. Surface conditions at the site consisted of an asphalt-cement parking lot, with little base rock material beneath. During previous investigations, subsurface soils encountered beneath the parking lot were predominantly clays to the maximum depth explored (28 feet bgs). A sand lense, ranging from 1 to 7 feet thick, is present at approximately 15 feet bgs. Saturated soil was encountered in each boring at varying depths ranging from approximately 15 feet to 25 feet bgs. Static depth to water was measured in most borings at approximately 16 feet bgs. Numerous shallow groundwater monitoring wells associated with monitoring and evaluation of the COE plume are located at on- and off-site locations in the vicinity of the former UST area. Based on current and historical groundwater elevation measurements and contour maps, groundwater flow direction at the subject site is north-to-northeast. Based on the most recent groundwater data, the extent of residual petroleum hydrocarbons in groundwater appears to be generally controlled by lateral groundwater flow in the downgradient north-to-northeast groundwater flow direction. Dissolved residual petroleum hydrocarbons are being depleted via natural attenuation, advection, and diffusion. The highest concentrations of petroleum hydrocarbon residuals in groundwater appear to be in the near vicinity of the former tanks, represented by groundwater samples GW-4 and GW-8, and the downgradient extent of the residual hydrocarbon plume (less than 150 feet in length) is delineated by samples GW-1 and GW-2. The maximum concentrations of TPHd are less than the maximum groundwater concentrations detected during the 2010 investigation (24.3 mg/L); collected during the source removal actions (tank removal and overexcavations) in 2011.

LUST:

Global Id:	T10000003606
Contact Type:	Local Agency Caseworker
Contact Name:	AARON COSTA
Organization Name:	SANTA CLARA COUNTY LOP

EL CAMINO CENTER (Continued) **S111711442**

Address: 1555 Berger Drive, Suite 300
City: SAN JOSE
Email: aaron.costa@cep.sccgov.org
Phone Number: 4089181954

Global Id: T10000003606
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: T10000003606
Action Type: ENFORCEMENT
Date: 04/27/2015
Action: Notification - Public Notice of Case Closure

Global Id: T10000003606
Action Type: ENFORCEMENT
Date: 05/28/2014
Action: Staff Letter

Global Id: T10000003606
Action Type: ENFORCEMENT
Date: 07/07/2015
Action: Closure/No Further Action Letter

Global Id: T10000003606
Action Type: Other
Date: 10/18/2011
Action: Leak Discovery

Global Id: T10000003606
Action Type: RESPONSE
Date: 06/11/2012
Action: Other Report / Document

Global Id: T10000003606
Action Type: RESPONSE
Date: 10/20/2011
Action: Unauthorized Release Form

Global Id: T10000003606
Action Type: RESPONSE
Date: 01/01/2012
Action: Correspondence

Global Id: T10000003606
Action Type: RESPONSE
Date: 01/28/2014
Action: Soil and Water Investigation Report

Global Id: T10000003606
Action Type: RESPONSE

EL CAMINO CENTER (Continued) **S111711442**

Date: 03/15/2012
Action: Other Report / Document

Global Id: T10000003606
Action Type: RESPONSE
Date: 09/20/2013
Action: Other Workplan

Global Id: T10000003606
Action Type: RESPONSE
Date: 06/11/2012
Action: Other Report / Document

Global Id: T10000003606
Action Type: RESPONSE
Date: 09/20/2013
Action: Other Workplan - Regulator Responded

Global Id: T10000003606
Action Type: ENFORCEMENT
Date: 03/14/2012
Action: Notice of Responsibility

Global Id: T10000003606
Action Type: ENFORCEMENT
Date: 04/06/2012
Action: Staff Letter

Global Id: T10000003606
Action Type: ENFORCEMENT
Date: 09/26/2013
Action: Staff Letter

Global Id: T10000003606
Action Type: ENFORCEMENT
Date: 07/19/2013
Action: Staff Letter

Global Id: T10000003606
Action Type: ENFORCEMENT
Date: 03/15/2012
Action: Other Report

Global Id: T10000003606
Action Type: Other
Date: 10/20/2011
Action: Leak Reported

Global Id: T10000003606
Action Type: RESPONSE
Date: 01/31/2014
Action: Site Assessment Report

Global Id: T10000003606
Action Type: RESPONSE
Date: 07/11/2014
Action: Other Report / Document

EL CAMINO CENTER (Continued) **S111711442**

LUST:

Global Id:	T10000003606
Status:	Open - Case Begin Date
Status Date:	10/18/2011
Global Id:	T10000003606
Status:	Open - Site Assessment
Status Date:	03/13/2012
Global Id:	T10000003606
Status:	Open - Verification Monitoring
Status Date:	05/27/2014
Global Id:	T10000003606
Status:	Open - Eligible for Closure
Status Date:	04/27/2015
Global Id:	T10000003606
Status:	Completed - Case Closed
Status Date:	07/07/2015

LUST SANTA CLARA:

Name:	EL CAMINO CENTER
Address:	340 PORTAGE AV
City,State,Zip:	PALO ALTO, CA
Region:	SANTA CLARA
SCVWD ID:	06S3W12J02F
Date Closed:	Not reported
EDR Link ID:	06S3W12J02F

CERS:

Name:	EL CAMINO CENTER
Address:	340 PORTAGE AVENUE
City,State,Zip:	PALO ALTO, CA 94306
Site ID:	198017
CERS ID:	T10000003606
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:	Not reported
Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	AARON COSTA - SANTA CLARA COUNTY LOP
Entity Title:	Not reported
Affiliation Address:	1555 Berger Drive, Suite 300
Affiliation City:	SAN JOSE
Affiliation State:	CA

EL CAMINO CENTER (Continued) **S111711442**

Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 4089181954

I62
WNW
1/4-1/2
0.303 mi.
1599 ft.

PORTAGE LLC
3159 EL CAMINO REAL
PALO ALTO, CA 94303

CA CPS-SLIC **S118822729**
CA CERS **N/A**

Site 2 of 2 in cluster I

Relative:
Lower

Actual:
37 ft.

CPS-SLIC:

Name:	PORTAGE LLC
Address:	3159 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA 94303
Region:	STATE
Facility Status:	**Open - Inactive**
Status Date:	08/25/2016
Global Id:	T10000005468
Lead Agency:	SAN FRANCISCO BAY RWQCB (REGION 2)
Lead Agency Case Number:	Not reported
Latitude:	37.42154
Longitude:	-122.13842
Case Type:	Cleanup Program Site
Case Worker:	RWP
Local Agency:	Not reported
RB Case Number:	43S1157
File Location:	Regional Board
Potential Media Affected:	Indoor Air
Potential Contaminants of Concern:	Trichloroethylene (TCE)
Site History:	The project is a redevelopment property within the COE plume with underlying groundwater probably impacted by the upgradient HP/Varian source properties. The Regioinal Water Board and USEPA are currently engaging the developer to submit a ste/risk management plan and indoor air testing workplan to verify that indoor air vapor intrusion. Not reported

Click here to access the California GeoTracker records for this facility:

CERS:

Name:	PORTAGE LLC
Address:	3159 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA 94303
Site ID:	378197
CERS ID:	T10000005468
CERS Description:	Cleanup Program Site

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	Roger Papler - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title:	Not reported
Affiliation Address:	1515 CLAY STREET, SUITE 1500
Affiliation City:	OAKLAND
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

J63 NW 1/4-1/2 0.304 mi. 1606 ft. | **MERCER PROCESSING 230 PORTAGE AVE PALO ALTO, CA 94306** | **CA CPS-SLIC CA ENF CA CERS** | **S106235059 N/A**

Site 7 of 7 in cluster J

Relative: Lower

Actual: 33 ft.

CPS-SLIC:

Name:	MERCER PROCESSING
Address:	230 PORTAGE AVE
City,State,Zip:	PALO ALTO, CA 94306-2242
Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	04/08/2002
Global Id:	SL0608568096
Lead Agency:	SAN FRANCISCO BAY RWQCB (REGION 2)
Lead Agency Case Number:	Not reported
Latitude:	37.4268740276364
Longitude:	-122.136880114909
Case Type:	Cleanup Program Site
Case Worker:	UUU
Local Agency:	SANTA CLARA VALLEY WATER DISTRICT
RB Case Number:	43S0965
File Location:	Regional Board
Potential Media Affected:	Soil
Potential Contaminants of Concern:	Other Chlorinated Hydrocarbons, Trichloroethylene (TCE)
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

SLIC REG 2:

Region:	2
Facility ID:	43S0965
Facility Status:	Case Closed
Date Closed:	Not reported
Local Case #:	Not reported
How Discovered:	Not reported
Leak Cause:	Not reported
Leak Source:	Not reported
Date Confirmed:	Not reported
Date Prelim Site Assmnt Workplan Submitted:	Not reported
Date Preliminary Site Assessment Began:	Not reported
Date Pollution Characterization Began:	Not reported
Date Remediation Plan Submitted:	Not reported
Date Remedial Action Underway:	Not reported
Date Post Remedial Action Monitoring Began:	Not reported

ENF:

Name:	MERCER PROCESSING
Address:	230 PORTAGE
City,State,Zip:	PALO ALTO, CA 94306
Region:	2
Facility Id:	242738
Agency Name:	El Camino Center - WSJ Property
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	Industrial
Agency Type:	Privately-Owned Business
# Of Agencies:	1

MERCER PROCESSING (Continued) **S106235059**

Place Latitude:	37.422535
Place Longitude:	-122.137247
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	UNREGS
Program Category1:	UNREGS
Program Category2:	UNREGS
# Of Programs:	1
WDID:	2 43S0965
Reg Measure Id:	170035
Reg Measure Type:	Unregulated
Region:	2
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/21/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	239507
Region:	2

MERCER PROCESSING (Continued) **S106235059**

Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	13267 Letter
Effective Date:	05/09/2001
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Active
Title:	Enforcement - 2 43S0965
Description:	Not reported
Program:	UNREGS
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

CERS:

Name:	MERCER PROCESSING
Address:	230 PORTAGE AVE
City,State,Zip:	PALO ALTO, CA 94306-2242
Site ID:	249300
CERS ID:	SL0608568096
CERS Description:	Cleanup Program Site

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title:	Not reported
Affiliation Address:	1515 CLAY ST SUITE 1400
Affiliation City:	OAKLAND
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

L64 **CHEVRON #9-3173** **CA LUST** **S105030510**
SE **3972 EL CAMINO REAL** **CA HIST LUST** **N/A**
1/4-1/2 **PALO ALTO, CA 94306** **CA CERS HAZ WASTE**
0.320 mi. **CA SWEEPS UST**
1692 ft. **Site 1 of 4 in cluster L** **CA CERS TANKS**
CA CUPA Listings
Relative: **CA CERS**
Higher

Actual:
44 ft.

LUST REG 2:

Region:	2
Facility Id:	Not reported
Facility Status:	Pollution Characterization
Case Number:	06S2W18D01f
How Discovered:	Not reported
Leak Cause:	Not reported
Leak Source:	Not reported

CHEVRON #9-3173 (Continued) **S105030510**

Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: 4/21/1987
Pollution Characterization Began: 6/8/1987
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

HIST LUST SANTA CLARA:
Name: Chevron #9-3173
Address: 3972 El Camino Real
City: Palo Alto
Region: SANTA CLARA
Region Code: 2
SCVWD ID: 06S2W18D01
Oversite Agency: SCVWD
Date Listed: 1988-01-01 00:00:00
Closed Date: Not reported

CERS HAZ WASTE:
Name: JIM DAVIS AUTOMOTIVE
Address: 3972 EL CAMINO REAL
City,State,Zip: PALO ALTO, CA 94306
Site ID: 39950
CERS ID: 10079518
CERS Description: Hazardous Waste Generator

SWEEPS UST:
Name: CHEVRON U.S.A INC.
Address: 3972 EL CAMINO REAL
City: PALO ALTO
Status: Active
Comp Number: 62402
Number: 9
Board Of Equalization: 44-026135
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: 1
SWRCB Tank Id: 43-006-062402-000001
Tank Status: A
Capacity: 10000
Active Date: 07-01-85
Tank Use: UNKNOWN
STG: P
Content: Not reported
Number Of Tanks: 6

Name: CHEVRON U.S.A INC.
Address: 3972 EL CAMINO REAL
City: PALO ALTO
Status: Active
Comp Number: 62402
Number: 9
Board Of Equalization: 44-026135

CHEVRON #9-3173 (Continued) **S105030510**

Referral Date:	07-01-85
Action Date:	Not reported
Created Date:	02-29-88
Owner Tank Id:	2
SWRCB Tank Id:	43-006-062402-000002
Tank Status:	A
Capacity:	4000
Active Date:	07-01-85
Tank Use:	UNKNOWN
STG:	P
Content:	Not reported
Number Of Tanks:	Not reported

Name:	CHEVRON U.S.A INC.
Address:	3972 EL CAMINO REAL
City:	PALO ALTO
Status:	Active
Comp Number:	62402
Number:	9
Board Of Equalization:	44-026135
Referral Date:	07-01-85
Action Date:	Not reported
Created Date:	02-29-88
Owner Tank Id:	3
SWRCB Tank Id:	43-006-062402-000003
Tank Status:	A
Capacity:	4000
Active Date:	07-01-85
Tank Use:	UNKNOWN
STG:	P
Content:	Not reported
Number Of Tanks:	Not reported

Name:	CHEVRON U.S.A INC.
Address:	3972 EL CAMINO REAL
City:	PALO ALTO
Status:	Active
Comp Number:	62402
Number:	9
Board Of Equalization:	44-026135
Referral Date:	07-01-85
Action Date:	Not reported
Created Date:	02-29-88
Owner Tank Id:	4
SWRCB Tank Id:	43-006-062402-000004
Tank Status:	A
Capacity:	2000
Active Date:	07-01-85
Tank Use:	UNKNOWN
STG:	P
Content:	Not reported
Number Of Tanks:	Not reported

Name:	CHEVRON U.S.A INC.
Address:	3972 EL CAMINO REAL
City:	PALO ALTO
Status:	Active

CHEVRON #9-3173 (Continued) **S105030510**

Comp Number: 62402
Number: 9
Board Of Equalization: 44-026135
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: 5
SWRCB Tank Id: 43-006-062402-000005
Tank Status: A
Capacity: 2000
Active Date: 07-01-85
Tank Use: UNKNOWN
STG: P
Content: Not reported
Number Of Tanks: Not reported

Name: CHEVRON U.S.A INC.
Address: 3972 EL CAMINO REAL
City: PALO ALTO
Status: Active
Comp Number: 62402
Number: 9
Board Of Equalization: 44-026135
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: 6
SWRCB Tank Id: 43-006-062402-000006
Tank Status: A
Capacity: 550
Active Date: 07-01-85
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

CERS TANKS:
Name: JIM DAVIS AUTOMOTIVE
Address: 3972 EL CAMINO REAL
City,State,Zip: PALO ALTO, CA 94306
Site ID: 39950
CERS ID: 10079518
CERS Description: Underground Storage Tank

CUPA SANTA CLARA:
Name: JIM DAVIS AUTOMOTIVE
Address: 3972 EL CAMINO REAL
City,State,Zip: PALO ALTO, CA 94306
Region: SANTA CLARA
PE#: 2205
Program Description: GENERATES 100 KG YR TO <5 TONS/YR
Latitude: 37.415925
Longitude: -122.128861
Record ID: PR0314222
Facility ID: FA0204770

CHEVRON #9-3173 (Continued) **S105030510**

Name:	JIM DAVIS AUTOMOTIVE
Address:	3972 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA 94306
Region:	SANTA CLARA
PE#:	2399
Program Description:	UNDERGROUND STORAGE TANK PROGRAM RECORD
Latitude:	37.415925
Longitude:	-122.128861
Record ID:	PR0386897
Facility ID:	FA0204770

CERS:

Name:	JIM DAVIS AUTOMOTIVE
Address:	3972 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA 94306
Site ID:	39950
CERS ID:	10079518
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	39950
Site Name:	JIM DAVIS AUTOMOTIVE
Violation Date:	02-08-2016
Citation:	23 CCR 16 2641(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(a)
Violation Description:	Failure of sensor to be located in the proper position/location.
Violation Notes:	Returned to compliance on 02/08/2016. Liquid sensor within the 89 STP sump was located on the incorrect side of the sump, furthest from the piping penetration. Sensor was placed on correct side of sump prior to technician leaving site. NO CORRECTIVE ACTIONS REQUIRED
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS

Site ID:	39950
Site Name:	JIM DAVIS AUTOMOTIVE
Violation Date:	02-11-2015
Citation:	HSC 6.7 25286(a) - California Health and Safety Code, Chapter 6.7, Section(s) 25286(a)
Violation Description:	Failure to submit an complete and accurate application for a permit to operate an underground storage tank, or for renewal of the permit.
Violation Notes:	Returned to compliance on 02/17/2015. Facility has not yet submitted information using CERS.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS

Site ID:	39950
Site Name:	JIM DAVIS AUTOMOTIVE
Violation Date:	01-14-2015
Citation:	HSC 6.95 25504(a) - California Health and Safety Code, Chapter 6.95, Section(s) 25504(a)
Violation Description:	Failure to complete and/or submit hazardous material inventory forms for all reportable hazardous materials on site.
Violation Notes:	Returned to compliance on 02/16/2016.
Violation Division:	Palo Alto City Fire Department
Violation Program:	HMRRP

CHEVRON #9-3173 (Continued) **S105030510**

Violation Source: CERS

Site ID: 39950
Site Name: JIM DAVIS AUTOMOTIVE
Violation Date: 01-14-2015
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Returned to compliance on 02/16/2016.
Violation Division: Palo Alto City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 39950
Site Name: JIM DAVIS AUTOMOTIVE
Violation Date: 02-08-2016
Citation: HSC 6.5 Multiple Sections - California Health and Safety Code, Chapter 6.5, Section(s) Multiple Sections
Violation Description: Haz Waste Generator Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 03/01/2016. Noted turnings and small metal particles on the bench and floor surrounding the brake lathe. Please clean this area routinely after lathe use.
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 39950
Site Name: JIM DAVIS AUTOMOTIVE
Violation Date: 04-18-2014
Citation: 23 CCR 16 2641(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(a)
Violation Description: Failure of sensor to be located in the proper position/location.
Violation Notes: Returned to compliance on 06/16/2014. THIS SAME VIOLATION WAS CITED IN THE OFFICIAL NOTICE OF INSPECTION DATED 5/22/2014. THE TYPE OF SENSOR (VR 407) IN THE USED OIL TANK ANNULAR SPACE IS NOT APPROVED BY THE MANUFACTURER, VEEDER-ROOT, FOR USE WITH USED OIL TANKS. EPIC COMPLIANCE WAS CONTRACTED TO REPLACE THE SENSOR IN FEBRUARY 2014, HOWEVER DUE TO A MISCOMMUNICATION, THEY INSTALLED A NEW VERSION OF THE SAME SENSOR (VR 407). WITHIN 30 DAYS, SUBMIT A UST PERMIT APPLICATION TO OUR OFFICE TO CHANGE THE SENSOR TO ONE THAT IS APPROVED FOR USE WITH USED OILS TANKS SUCH AS THE VR MICRO SENSOR 794380-344.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 39950
Site Name: JIM DAVIS AUTOMOTIVE
Violation Date: 02-06-2019
Citation: HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description: Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes: The UST Certification of Financial Responsibility shall be corrected to show the correct required coverage for a Petroleum Marketer (JIM DAVIS AUTOMOTIVE (Palo Alto, CA) for the Occurrence Amount is $1 Million and for the Annual Aggregate is $1 Million. The Chief

CHEVRON #9-3173 (Continued) **S105030510**

Financial Officer Letter (available on site) is incomplete. This shall reflect the Liabilities and Assets of JIM DAVIS AUTOMOTIVE, LLC. At the close/open of the fiscal year. This is to be updated annually. As identified in the CERS submittal, this form is to be "Stored at Facility".

Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 39950
Site Name: JIM DAVIS AUTOMOTIVE
Violation Date: 02-08-2016
Citation: 23 CCR 16 2636(f)(1) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(1)
Violation Description: Failure of the double wall pressurized piping in the turbine sump to be continuously monitored with a system that activates an audible and visual alarm or restricts or stops flow at dispenser when a leak is detected.
Violation Notes: Returned to compliance on 02/08/2016. Liquid sensor within the 91 STP failed to provide positive shutdown of the turbines upon being immersed in water. Audible and visual alarms were confirmed. Sensor was re-tested and functioned second attempt. NO CORRECTIVE ACTIONS REQUIRED
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 39950
Site Name: JIM DAVIS AUTOMOTIVE
Violation Date: 02-06-2018
Citation: HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description: Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes: A current copy of the Chief financial officer (CFO) letter was not available for review during this inspection. You can either provide a copy by uploading it to CERS or have a current copy of this letter available for review during an inspection.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 39950
Site Name: JIM DAVIS AUTOMOTIVE
Violation Date: 02-11-2015
Citation: 23 CCR 16 2636(f)(1) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(1)
Violation Description: Failure of the double wall pressurized piping in the under dispenser containment to be continuously monitored by a method that either shuts down the flow of product to the dispenser or activates an audible/visual alarm when a leak is detected.
Violation Notes: Returned to compliance on 02/11/2015. Float and chain assembly in dispenser 1/2 under 89 octane failed to activate when water added. FLOAT WAS UNSTUCK DURING INSPECTION AND SHEAR VALVE ACTIVATED. NO FURTHER ACTION REQUIRED
Violation Division: Santa Clara County Environmental Health
Violation Program: UST

CHEVRON #9-3173 (Continued) **S105030510**

Violation Source: CERS

Site ID: 39950
Site Name: JIM DAVIS AUTOMOTIVE
Violation Date: 02-08-2016
Citation: 22 CCR 12 66262.40(c) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(c)
Violation Description: Failure to determine if the waste generated is a hazardous waste and to maintain analysis results for three years.
Violation Notes: Returned to compliance on 03/01/2016. Noted mop bucket holding water with oily sheen on top. Personnel noted that mop water generally is disposed of to the toilet. Advised staff that oily sheen would generally be considered enough oil to make water mixture hazardous, but need to make determination prior to disposal. May skim oil from bucket for disposal as used oil prior to sewering remaining water.
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 39950
Site Name: JIM DAVIS AUTOMOTIVE
Violation Date: 02-06-2018
Citation: 23 CCR 16 2636(f)(1) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(1)
Violation Description: Failure of the double-walled pressurized piping to be continuously monitored with a system that activates an audible and visual alarm or stops flow at the dispenser when a leak is detected.
Violation Notes: The float and chain mechanism for the middle grade for pumps 1/2 and 5/6 could not be verified functionality during this inspection, as the technician could not get the shear valve to trip after several attempts of adding water to the under dispenser containments. Repair/Retest these components and provide the results to our office.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 39950
Site Name: JIM DAVIS AUTOMOTIVE
Violation Date: 02-11-2015
Citation: 23 CCR 16 2636(f)(1) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(1)
Violation Description: Failure of the double wall pressurized piping in the turbine sump to be continuously monitored with a system that activates an audible and visual alarm or restricts or stops flow at dispenser when a leak is detected.
Violation Notes: Returned to compliance on 02/11/2015. The 89 STP liquid sensor failed to provide shutdown of the turbine upon activation. THE RELAY WAS DETERMINED TO BE FUSED "OPEN". RELAY WAS REPAIRED ONSITE, AND SHUTDOWN CONFIRMED. NO FURTHER ACTIONS REQUIRED
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 39950
Site Name: JIM DAVIS AUTOMOTIVE
Violation Date: 02-11-2015
Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter

CHEVRON #9-3173 (Continued) **S105030510**

16, Section(s) 2712(i)
Violation Description: Failure to maintain on site an approved monitoring plan.
Violation Notes: Returned to compliance on 02/17/2015. Monitoring plan not updated after change of sensor in usedoil tank from 407 to 433 model. See corrective action for T000 and T004.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 39950
Site Name: JIM DAVIS AUTOMOTIVE
Violation Date: 02-08-2016
Citation: Un-Specified
Violation Description: UST Program - Administration/Documentation - For use of Local Ordinance only
Violation Notes: Returned to compliance on 02/08/2016. No signed return to compliance documentation was received in response to 2015 notice of inspection. The following violations noted in the 2/11/15 NOI were noted as haveing been corrected during this inspection: T000: Permit to operate was issued 3/1/2015, site is operating with valid permit T004: Permit applicaiton submitted on CERS 10/1/15 T010: Monitoring plan on CERS notes correct sensor model T320 and T330 were corrected during the last inspection and required no follow up. NO FOLLOW UP TO THIS VIOLATION IS REQUIRED. PLEASE NOTE THAT ALL FUTURE VIOLATIONS MUST BE ADDRESSED AND RESPONDED TO WITHIN 30 DAYS (AS AS DIRECTED).
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 39950
Site Name: JIM DAVIS AUTOMOTIVE
Violation Date: 02-11-2015
Citation: HSC 6.7 25284 - California Health and Safety Code, Chapter 6.7, Section(s) 25284
Violation Description: Failure to obtain and maintain a valid operation permit from the CUPA.
Violation Notes: Returned to compliance on 10/01/2015. Permit expired 2/28/14 and no new information regarding renewal has been submitted on CERS.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 39950
Site Name: JIM DAVIS AUTOMOTIVE
Violation Date: 02-06-2018
Citation: 23 CCR 16 2712(b) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)
Violation Description: Failure to maintain monitoring and maintenance records and/or maintain records of appropriate follow-up actions.
Violation Notes: The following errors were found in the past 12 months of Designated Operator(DO) monthly reports; 1) For the DO records for 11/25/17 and 12/12/17 it shows that the DO- Brian Dunahay has an expired DO ICC certification as of 12/9/16. It also lists Alvin Milburn as a DO, however Mr. Milburn has been retired from over a year from this company according to the technician. 2) Several DO records dating back to June and July 2017 show three different grades of fuel in the tanks (87, 89, 91). However, 89 or Plus fuel is no longer stored in the tank at this location. According to the technician the tank has been

CHEVRON #9-3173 (Continued) **S105030510**

storing 87 grade fuel for a year and a half now. Ensure that all of the do monthly reports are maintained in sufficient detail.

Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 39950
Site Name: JIM DAVIS AUTOMOTIVE
Violation Date: 02-06-2018
Citation: HSC 6.7 25284, 25286 - California Health and Safety Code, Chapter 6.7, Section(s) 25284, 25286
Violation Description: Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit.
Violation Notes: The UST Tank information needs to be updated on CERS for Tank ID#700289-000008 to reflect that 87 regular unleaded fuel is stored in this tank. Mid-grade fuel is no longer stored in this tank. Update this information via CERS to reflect the change.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 39950
Site Name: JIM DAVIS AUTOMOTIVE
Violation Date: 01-14-2015
Citation: 19 CCR 6.95 25508(a)(1) - California Code of Regulations, Title 19, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.
Violation Notes: Returned to compliance on 02/16/2016.
Violation Division: Palo Alto City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-03-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On-site to witness the annual monitoring system certification and spill bucket test performed by Mr. Brian Dunahay (certifications current) of EPIC Compliance Systems, Inc. The annular and sump sensors were tested in water and provided audible and visible alarms. NOTE: The 91 annular sensor could not be removed from the tank for testing. Schedule the testing of that sensor with our office before the end of February to avoid a violation. The turbine sump also provided positive shutdown of the turbines. Sensor out and power out (fail safe) triggered positive shutdown of all turbines. The line leak detectors (LLD) were tested and detected a simulated 3 gph leak at 10 PSI. Overfill protection is provided by flapper valves in the fill tubes. Spill buckets are direct buried and hydrostatically tested for one hour with no loss. Reviewed DUSTO Monthly Reports, DUSTO Training records, testing reports and maintenance documentation. Tank and monitoring [Truncated]
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

CHEVRON #9-3173 (Continued) **S105030510**

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	01-14-2015
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	2nd containment + CERS update.
Eval Division:	Palo Alto City Fire Department
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	02-03-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Cold start permit. Cold start was done in September after replacing the CPU board. Monitoring panel and all sensors except for the 91 annular which could not be removed for testing were tested today during the Annual Monitoring System Certification. All sensors that were tested functioned as required. See routine inspection report dated today for details.
Eval Division:	Santa Clara County Environmental Health
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-06-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	On-site to oversee an annual monitoring system certification. Testing was conducted by; Brian Dunahay with Epic Compliance Systems. Mr. Dunahay has the following certifications; ICC#8021436 Exp., 2/16/19; VMI#3497 exp., 3/4/18; and VR#B42886 exp., 3/14/19. Prior to testing of the monitoring equipment there were no active alarms at the EMC Gilbarco panel. Tank System Set-up: T1- 87 Regular Unleaded T2- 87 Regular Unleaded-2 T3- 91 Supreme T4- Used oil The following components were tested and passed during this inspection; - 3 STP sumps sensors provided a positive shut-down condition at the turbine. - 4 annular sensors provided an audible/visual alarm at the panel. - 3 MLLD's were tested and provided a slow flow condition at the dispensers for the 3 fuel tanks. - Failsafe and sensor out were verified during this inspection. - Flapper valves are installed in all fuel tanks and these were verified during this inspection. -4 Spill buckets for the fuel tanks [Truncated]
Eval Division:	Santa Clara County Environmental Health
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-06-2019
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	I am on site at 3972 El Camino Real, for the 2019 UST UST Operating Permit Inspection. jimdavisautomotive@att.net Brian Dunahay, UST Service Tech, EPIC Compliance Systems, Inc. is on site to conduct the 2019 UST Monitoring System Testing. ICC #8021436, Serv Tech Expires 2/16/2019 VR - Expires 3/14/2019 System Set-up and Alarm History provided. OK 4 - USTs, 1 - 91, 2 - 87s, and 1 Waste Oil Spill Bucket testing, 4 direct bury tested with water, measured. After 60 minutes

CHEVRON #9-3173 (Continued) **S105030510**

no drop was observed. OK Sensor testing, Waste Oil, optical sensor, tested in water, Audio and Visual Alarm, Print, OK 3 - 91 and 87, tested in water, wrap around float sensors, Audio and Visual Alarm, Print, OK 3 - STP liquid sensors, tested in water, STP Shutdown, Audio and Visual Alarm, Print, OK Sensor Out, STP Shutdown, Audio and Visual Alarm, Print, OK Power Out, STP Shutdown, OK MLLD, tested from dispenser 3/4. OK Today the Overfill Prevention, Flapper Valves are [Truncated]

Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-08-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Oil to regulated UST, label affixed to wall near fill port. Coolant recycled onsite to 55 gallon drum after storage in 150 gal tank (marked as ERM at this point). Logs of recycling kept and reviewed showing routine polishing and fortification of coolant for onsite re-use. Container for re-usable coolant noted in shop. noting amounts and dates of recycling. Filters drummed for off site. 2x55 properly labeled onsite. Mop waster consolidated with antifreeze. Parts washer serviced regularly. Rags serviced by Aramark. Batteries exchanged for core value by Interstate. Emergency procedures posted at front desk. Reviewed receipts for pick up of oil and filters for past year, as well as logs for antifreeze recycle. Emergency training per UST, rest of training is "informal" tailgate type training. G020C: Label was affixed to the rolling oil collection cart. G412C: Label was affixed to oil filter drain tote, and date marked on oil filter collection drum.

Eval Division: Santa Clara County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-08-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Onsite to oversee annual UST monitoring certification. Certification done by EPIC Compliance Systems, technician Alvin Milburn. Mr. Milburn had up-to-date certifications for ICC, Veeder Root and VMI (tester). The following sensors were tested: 91, 89, 87 and used oil annular sensors. Each sensor provided audible and visual alarms at Gilbarco monitoring panel. 91, 89, 87 STP sensors. Each sensor provided audible and visual alarms at Gilbarco monitoring panel and provided positive shutdown of turbines. *see violations* Sensor out and power out provided shut down of turbines. MLLDs for piping associated with 87, 89 and 91 products. Each MLLD detected simulated 3gph, 10psi leak and provided slow flow. Spill buckets for 87, 89, 91 and used oil tanks held water for one hour without loss. UDC float and chain assemblies were tested with each providing shutdown of pump upon addition of water Noted mechanical flappers to be used for overfill prevention. Piping test all [Truncated]

Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

CHEVRON #9-3173 (Continued) **S105030510**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-11-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Onsite to oversee continuation of annual monitoring certification. Certification done by EPIC Compliance Systems, technician Alvin Milburn. Mr. Milburn had the following certifications: ICC (878949UT,11/5/16), VR (A27843, 6/17/15), VMI tester (1796, 3/11/16). The following sensors were tested: 91, 89, 87 and used oil annular sensors. Each sensor provided audible and visual alarms at Gilbarco monitoring panel. 91, 89, 87 STP sensors. Each sensor provided audible and visual alarms at Gilbarco monitoring panel and provided positive shutdown of turbines except as noted above. Sensor out and power out provided shut down of turbines. MLLDs for piping associated with 87, 89 and 91 products. Each MLLD detected simulated 3gph, 10psi leak and provided slow flow. Spill buckets for 87, 89, 91 and used oil tanks held water for one hour without loss. Noted some leakage from oil bucket through drain valve, which was then adjusted. UDC float and chain assemblies were tested [Truncated]
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-16-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Palo Alto City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 02-27-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Follow up inspection to annual monitoring system certification conducted on 1/20/17. At time of annual mon certification testing, the 91 octane, unleaded annular sensor was not able to be tested. Testing conducted today by Hamza Abdallah of Epic Compliance. Mr. Abdallah had valid ICC and VR certifications. 91 octane annular sensor was removed and dipped in water. Alarm was noted at the Gilbarco alarm panel. Sensor was re-set in tank annulus and alarm panel read ALL FUNCTIONS NORMAL.
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 02-28-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: See attached annual monitoring system certification reports demonstrating functionality of monitoring equipment post cold start
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

CHEVRON #9-3173 (Continued) **S105030510**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-18-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: ONSITE TO WITNESS UST MONITORING EQUIPMENT TESTING PERFORMED BY UST SERVICE TECHNICIAN ALVIN MILBURN OF EPIC COMPLIANCE SYSTEMS. MR. MILBURN HAS CURRENT ICC UST SERVICE TECHNICIAN CERTIFICATION (EXP. 11/7/2014), VEEDER-ROOT SERVICE TECHNICIAN (EXP. 03/17/2015) AND VMI TESTER (EXP. 04/02/2016). THE FOLLOWING UST MONITORING EQUIPMENT WAS FUNCTIONALLY TESTED: - FOUR ANNULAR SPACE SENSORS - PASSED - THREE STP SUMP SENSORS ? (PROVIDED AUDIBLE/VISIBLE ALARM AND POSITIVE TURBINE SHUTDOWN) PASSED - FOUR UDCS ? PASSED SENSOR OUT AND POWER OUT PROVIDED POSITIVE TURBINE SHUTDOWN. OBSERVED FLAPPER VALVES IN ALL FOUR DROP TUBES. THE THREE LINE LEAK DETECTORS WERE TESTED FROM DISPENSER 3/4 WITH SIMULATED 3.0 G.P.H. LEAKS AND PASSED. THE FOUR FILL SPILL BUCKETS WERE HYDROSTATICALLY TESTED FOR ONE HOUR AND PASSED. RECEIVED A COPY OF THE CFO LETTER FOR FINANCIAL RESPONSIBILITY TODAY. UST DOCUMENTS HAVE BEEN ENTERED IN THE CALIFORNIA ENVIRONMENTAL REPORTING SYSTEM [Truncated]
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 05-10-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: On site to witness secondary containment testing performed by Dustin Vincent of Epic Compliance Solutions. Verified Mr. Vincent's ICC (expires 3/21/20) certification. 4 tanks: 87, 87 aux, 91 and waste oil Note: Under Dispenser Containment (UDC) uses Bravo nut at the piping connection in the UDC; secondary product piping was tested at 3 psi for 1 hour The following components were tested and passed during inspection: UDC 1/2, 5/6, (hydrostatically for 1 hour and 4" above highest piping penetration) The following components were tested and failed during inspection: UDC 3/4- service technician was still troubleshooting at the end of inspection. UDC 7/8 - per service technician, all 3 Bravo nut product line fittings were not holding in UDC 7/8. 87 annular did not hold 10" Hg for 1 hour. The service technician was still attempting to get a better seal on the riser pipe at the end of the inspection. 87 product piping did not hold 3 psi for 1 hour due a [Truncated]
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 05-13-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Oversaw portions of triennial SB989 UST secondary containment testing performed by Epic Compliance. During the time I was onsite: 87 piping was pressurized to 3 psi for 30 minutes without loss. --Technician stated that test pressure of 3 psi was based on test protocols for systems which utilize a Bravo nut at piping connection in the UDC 87 STP sump was tested with water using the Caldwell accelerated test method. Sump showed no change of liquid level over 30 minutes. 91 STP

CHEVRON #9-3173 (Continued) **S105030510**

sump and piping failed first test. Leak believed to be at Bravo nut in UDC 5/6. Nut to be tightened and test re-run. 91 and 89 tank annular spaces were under 10 in Hg vacuum. Repairs were being made to piping test boot in 91 sump.

Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-12-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: No violations.
Eval Division: Palo Alto City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-22-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Onsite to visually inspect newly installed dispensers. Installation done by Kerry Brenton of KRB Construction. Newly installed dispensers were installed over the tops of existing UDCs. New base plates were installed. Confirmed that deflector plates are installed at each dispenser. Software upgrades for Point of Sale did not require any upgrades to TLS. Cold start occurred 9/21/16. confirmed sensor functionality during inspection. Service request is complete.
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 11-10-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Palo Alto City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Enforcement Action:
Site ID: 39950
Site Name: JIM DAVIS AUTOMOTIVE
Site Address: 3972 EL CAMINO REAL
Site City: PALO ALTO
Site Zip: 94306
Enf Action Date: 02-11-2015
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Santa Clara County Environmental Health
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 39950
Site Name: JIM DAVIS AUTOMOTIVE

CHEVRON #9-3173 (Continued) **S105030510**

Site Address:	3972 EL CAMINO REAL
Site City:	PALO ALTO
Site Zip:	94306
Enf Action Date:	04-18-2014
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:	Not reported
Enf Action Division:	Santa Clara County Environmental Health
Enf Action Program:	UST
Enf Action Source:	CERS

Coordinates:

Site ID:	39950
Facility Name:	JIM DAVIS AUTOMOTIVE
Env Int Type Code:	HWG
Program ID:	10079518
Coord Name:	Not reported
Ref Point Type Desc:	Unknown
Latitude:	37.416008
Longitude:	-122.129181

Affiliation:

Affiliation Type Desc:	Operator
Entity Name:	JIM DAVIS AUTOMOTIVE LLC
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(408) 732-4517

Affiliation Type Desc:	CUPA District
Entity Name:	Santa Clara County Environmental Health
Entity Title:	Not reported
Affiliation Address:	1555 Berger Drive, Suite 300
Affiliation City:	San Jose
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95112-2716
Affiliation Phone:	(408) 918-3400

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	3972 EL CAMINO REAL
Affiliation City:	PALO ALTO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94306
Affiliation Phone:	Not reported

Affiliation Type Desc:	Legal Owner
Entity Name:	JIM DAVIS AUTOMOTIVE, LLC
Entity Title:	Not reported
Affiliation Address:	3972 EL CAMINO REAL

CHEVRON #9-3173 (Continued) **S105030510**

Affiliation City:	PALO ALTO
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94306
Affiliation Phone:	(650) 493-9633

Affiliation Type Desc:	Parent Corporation
Entity Name:	JIM DAVIS AUTOMOTIVE
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:	Not reported

Affiliation Type Desc:	UST Tank Operator
Entity Name:	JIM DAVIS AUTOMOTIVE, LLC
Entity Title:	Not reported
Affiliation Address:	3972 EL CAMINO REAL
Affiliation City:	PALO ALTO
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94306
Affiliation Phone:	(650) 493-9633

Affiliation Type Desc:	Identification Signer
Entity Name:	BRANDON CORREIA
Entity Title:	MANAGER
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	UST Property Owner Name
Entity Name:	BUENA VISTA HOME PARK
Entity Title:	Not reported
Affiliation Address:	3980 EL CAMINO REAL
Affiliation City:	PALO ALTO
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94306
Affiliation Phone:	(650) 493-5700

Affiliation Type Desc:	Document Preparer
Entity Name:	MICKEY PIERCE
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:	Not reported

Affiliation Type Desc:	Environmental Contact

CHEVRON #9-3173 (Continued) **S105030510**

Entity Name:	BRANDON CORREIA
Entity Title:	Not reported
Affiliation Address:	3972 EL CAMINO REAL
Affiliation City:	PALO ALTO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94306
Affiliation Phone:	Not reported

Affiliation Type Desc:	UST Permit Applicant
Entity Name:	JAMES E DAVIS
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:	(650) 493-9633

Affiliation Type Desc:	UST Tank Owner
Entity Name:	TIM JISSER dba BUENA VISTA MOBILE HOME PARK
Entity Title:	Not reported
Affiliation Address:	3980 EL CAMINO REAL
Affiliation City:	PALO ALTO
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94306
Affiliation Phone:	(650) 493-5700

L65 **CHEVRON** **CA HIST CORTESE** **S110060552**
SE **3972 EL CAMINO REAL** **N/A**
1/4-1/2 **PALO ALTO, CA 94306**
0.320 mi.
1692 ft. **Site 2 of 4 in cluster L**

Relative:
Higher
Actual:
44 ft.

HIST CORTESE:

edr_fname:	CHEVRON
edr_fadd1:	3972 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA 94306
Region:	CORTESE
Facility County Code:	43
Reg By:	LTNKA
Reg Id:	43-0325

L66 **CHEVRON #9-3173** **CA LUST** **U001595939**
SE **3972 EL CAMINO REAL** **CA HIST UST** **N/A**
1/4-1/2 **PALO ALTO, CA 94306**
0.320 mi.
1692 ft. **Site 3 of 4 in cluster L**

Relative:
Higher
Actual:
44 ft.

LUST:

Name:	CHEVRON #9-3173
Address:	3972 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA 94306
Lead Agency:	SANTA CLARA COUNTY LOP

CHEVRON #9-3173 (Continued) **U001595939**

Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608500382
Global Id:	T0608500382
Latitude:	37.415846
Longitude:	-122.127482
Status:	Completed - Case Closed
Status Date:	02/17/2006
Case Worker:	Not reported
RB Case Number:	Not reported
Local Agency:	Not reported
File Location:	All Files are on GeoTracker or in the Local Agency Database
Local Case Number:	06S2W18D01f
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

LUST:

Global Id:	T0608500382
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:	T0608500382
Action Type:	RESPONSE
Date:	01/31/1995
Action:	Other Report / Document
Global Id:	T0608500382
Action Type:	RESPONSE
Date:	01/27/1991
Action:	Other Report / Document
Global Id:	T0608500382
Action Type:	RESPONSE
Date:	09/04/2001
Action:	Other Report / Document
Global Id:	T0608500382
Action Type:	RESPONSE
Date:	07/23/2002
Action:	Other Report / Document
Global Id:	T0608500382
Action Type:	RESPONSE
Date:	09/23/2003
Action:	Other Report / Document
Global Id:	T0608500382
Action Type:	RESPONSE
Date:	01/14/1994
Action:	Other Report / Document

CHEVRON #9-3173 (Continued) **U001595939**

Global Id: T0608500382
Action Type: RESPONSE
Date: 10/30/1996
Action: Other Report / Document

Global Id: T0608500382
Action Type: RESPONSE
Date: 04/01/1997
Action: Other Report / Document

Global Id: T0608500382
Action Type: RESPONSE
Date: 10/23/1993
Action: Other Report / Document

Global Id: T0608500382
Action Type: RESPONSE
Date: 09/30/1985
Action: Unauthorized Release Form

Global Id: T0608500382
Action Type: RESPONSE
Date: 09/27/2005
Action: Other Report / Document

Global Id: T0608500382
Action Type: RESPONSE
Date: 02/05/1992
Action: Other Report / Document

Global Id: T0608500382
Action Type: RESPONSE
Date: 09/11/1989
Action: Other Report / Document

Global Id: T0608500382
Action Type: RESPONSE
Date: 04/25/1995
Action: Other Report / Document

Global Id: T0608500382
Action Type: RESPONSE
Date: 03/26/2003
Action: Other Report / Document

Global Id: T0608500382
Action Type: RESPONSE
Date: 09/10/2002
Action: Unauthorized Release Form

Global Id: T0608500382
Action Type: RESPONSE
Date: 01/17/2006
Action: Well Destruction Report

Global Id: T0608500382
Action Type: RESPONSE

CHEVRON #9-3173 (Continued) **U001595939**

Date: 10/05/2000
Action: Other Report / Document

Global Id: T0608500382
Action Type: RESPONSE
Date: 08/30/1993
Action: Other Report / Document

Global Id: T0608500382
Action Type: RESPONSE
Date: 10/13/1993
Action: Other Report / Document

Global Id: T0608500382
Action Type: RESPONSE
Date: 04/13/1999
Action: Other Report / Document

Global Id: T0608500382
Action Type: RESPONSE
Date: 04/17/2002
Action: Other Report / Document

Global Id: T0608500382
Action Type: RESPONSE
Date: 04/29/2003
Action: Other Report / Document

Global Id: T0608500382
Action Type: RESPONSE
Date: 10/26/1988
Action: Other Report / Document

Global Id: T0608500382
Action Type: RESPONSE
Date: 07/23/1991
Action: Other Report / Document

Global Id: T0608500382
Action Type: RESPONSE
Date: 01/11/1991
Action: Other Report / Document

Global Id: T0608500382
Action Type: RESPONSE
Date: 05/30/1996
Action: Other Report / Document

Global Id: T0608500382
Action Type: RESPONSE
Date: 02/26/1993
Action: Other Report / Document

Global Id: T0608500382
Action Type: RESPONSE
Date: 10/25/1989
Action: Other Report / Document

CHEVRON #9-3173 (Continued) **U001595939**

Global Id: T0608500382
Action Type: RESPONSE
Date: 09/27/2005
Action: Correspondence

Global Id: T0608500382
Action Type: RESPONSE
Date: 12/27/1984
Action: Preliminary Site Assessment Report

Global Id: T0608500382
Action Type: RESPONSE
Date: 05/14/1992
Action: Other Report / Document

Global Id: T0608500382
Action Type: RESPONSE
Date: 12/22/1992
Action: Other Report / Document

Global Id: T0608500382
Action Type: RESPONSE
Date: 06/13/1990
Action: Other Report / Document

Global Id: T0608500382
Action Type: RESPONSE
Date: 08/07/1990
Action: Other Report / Document

Global Id: T0608500382
Action Type: RESPONSE
Date: 04/22/2004
Action: Other Report / Document

Global Id: T0608500382
Action Type: RESPONSE
Date: 04/21/1987
Action: Unauthorized Release Form

Global Id: T0608500382
Action Type: RESPONSE
Date: 07/30/2001
Action: Other Report / Document

Global Id: T0608500382
Action Type: RESPONSE
Date: 11/20/2001
Action: Other Report / Document

Global Id: T0608500382
Action Type: RESPONSE
Date: 02/13/1989
Action: Other Report / Document

Global Id: T0608500382
Action Type: RESPONSE

CHEVRON #9-3173 (Continued) **U001595939**

Date: 08/17/1992
Action: Other Report / Document

Global Id: T0608500382
Action Type: ENFORCEMENT
Date: 02/17/2006
Action: Closure/No Further Action Letter - #02/17/2006

Global Id: T0608500382
Action Type: REMEDIATION
Date: 04/30/1987
Action: Excavation

Global Id: T0608500382
Action Type: ENFORCEMENT
Date: 08/24/1998
Action: Staff Letter - #30312

Global Id: T0608500382
Action Type: ENFORCEMENT
Date: 09/15/2001
Action: Staff Letter - #30325

Global Id: T0608500382
Action Type: ENFORCEMENT
Date: 12/07/2001
Action: Warning Letter - #30322

Global Id: T0608500382
Action Type: ENFORCEMENT
Date: 12/07/2001
Action: Staff Letter - #30331

Global Id: T0608500382
Action Type: ENFORCEMENT
Date: 02/07/2002
Action: Staff Letter - #41420

Global Id: T0608500382
Action Type: ENFORCEMENT
Date: 08/01/2003
Action: Staff Letter - #42722

Global Id: T0608500382
Action Type: ENFORCEMENT
Date: 02/03/1988
Action: Staff Letter - #30297

Global Id: T0608500382
Action Type: ENFORCEMENT
Date: 12/26/1991
Action: Notice of Responsibility - #40118

Global Id: T0608500382
Action Type: ENFORCEMENT
Date: 11/17/1995
Action: Staff Letter - #30301

CHEVRON #9-3173 (Continued) **U001595939**

Global Id: T0608500382
Action Type: ENFORCEMENT
Date: 05/30/1996
Action: Staff Letter - #30303

Global Id: T0608500382
Action Type: ENFORCEMENT
Date: 02/28/1997
Action: Staff Letter - #30305

Global Id: T0608500382
Action Type: RESPONSE
Date: 10/11/1996
Action: Monitoring Report - Quarterly

Global Id: T0608500382
Action Type: ENFORCEMENT
Date: 09/29/1997
Action: Staff Letter - #30309

Global Id: T0608500382
Action Type: ENFORCEMENT
Date: 11/07/2001
Action: Staff Letter - #30320

Global Id: T0608500382
Action Type: ENFORCEMENT
Date: 12/24/2001
Action: Staff Letter - #30323

Global Id: T0608500382
Action Type: Other
Date: 04/21/1987
Action: Leak Reported

Global Id: T0608500382
Action Type: RESPONSE
Date: 04/30/1997
Action: Monitoring Report - Quarterly

Global Id: T0608500382
Action Type: RESPONSE
Date: 07/30/2002
Action: Monitoring Report - Quarterly

Global Id: T0608500382
Action Type: RESPONSE
Date: 04/12/2002
Action: Soil and Water Investigation Report

Global Id: T0608500382
Action Type: RESPONSE
Date: 10/30/1997
Action: Monitoring Report - Quarterly

Global Id: T0608500382
Action Type: RESPONSE

CHEVRON #9-3173 (Continued) **U001595939**

Date: 10/30/1998
Action: Monitoring Report - Quarterly

Global Id: T0608500382
Action Type: RESPONSE
Date: 10/30/2001
Action: Monitoring Report - Quarterly

Global Id: T0608500382
Action Type: RESPONSE
Date: 01/29/1996
Action: Monitoring Report - Quarterly

Global Id: T0608500382
Action Type: RESPONSE
Date: 10/31/1999
Action: Monitoring Report - Quarterly

Global Id: T0608500382
Action Type: RESPONSE
Date: 01/31/2004
Action: Monitoring Report - Quarterly

Global Id: T0608500382
Action Type: RESPONSE
Date: 03/05/1997
Action: Monitoring Report - Quarterly

Global Id: T0608500382
Action Type: RESPONSE
Date: 02/29/1988
Action: Preliminary Site Assessment Report

Global Id: T0608500382
Action Type: RESPONSE
Date: 04/30/1999
Action: Monitoring Report - Quarterly

Global Id: T0608500382
Action Type: RESPONSE
Date: 10/31/2003
Action: Monitoring Report - Quarterly

Global Id: T0608500382
Action Type: RESPONSE
Date: 07/30/2004
Action: Monitoring Report - Quarterly

Global Id: T0608500382
Action Type: RESPONSE
Date: 11/12/1999
Action: Other Report / Document

Global Id: T0608500382
Action Type: RESPONSE
Date: 04/08/1994
Action: Other Report / Document

CHEVRON #9-3173 (Continued) **U001595939**

Global Id: T0608500382
Action Type: RESPONSE
Date: 05/19/1989
Action: Other Report / Document

Global Id: T0608500382
Action Type: RESPONSE
Date: 05/27/2003
Action: Soil and Water Investigation Report

Global Id: T0608500382
Action Type: RESPONSE
Date: 04/24/1987
Action: Tank Removal Report / UST Sampling Report

Global Id: T0608500382
Action Type: RESPONSE
Date: 08/03/1990
Action: Other Report / Document

Global Id: T0608500382
Action Type: RESPONSE
Date: 09/26/1990
Action: Other Report / Document

Global Id: T0608500382
Action Type: RESPONSE
Date: 07/11/1994
Action: Other Report / Document

Global Id: T0608500382
Action Type: RESPONSE
Date: 04/15/1997
Action: Other Report / Document

Global Id: T0608500382
Action Type: RESPONSE
Date: 08/24/1998
Action: Other Report / Document

Global Id: T0608500382
Action Type: RESPONSE
Date: 04/14/2000
Action: Other Report / Document

Global Id: T0608500382
Action Type: RESPONSE
Date: 12/24/2001
Action: Correspondence

Global Id: T0608500382
Action Type: RESPONSE
Date: 01/30/2002
Action: Other Report / Document

Global Id: T0608500382
Action Type: RESPONSE

CHEVRON #9-3173 (Continued) **U001595939**

Date: 03/28/1991
Action: Other Report / Document

Global Id: T0608500382
Action Type: RESPONSE
Date: 11/14/1991
Action: Other Report / Document

Global Id: T0608500382
Action Type: RESPONSE
Date: 03/28/1991
Action: Other Report / Document

Global Id: T0608500382
Action Type: RESPONSE
Date: 06/25/1991
Action: Other Report / Document

Global Id: T0608500382
Action Type: RESPONSE
Date: 02/08/2005
Action: Other Report / Document

Global Id: T0608500382
Action Type: RESPONSE
Date: 08/26/1992
Action: Other Report / Document

Global Id: T0608500382
Action Type: RESPONSE
Date: 04/07/1993
Action: Other Report / Document

Global Id: T0608500382
Action Type: RESPONSE
Date: 10/31/1994
Action: Other Report / Document

Global Id: T0608500382
Action Type: RESPONSE
Date: 07/06/1995
Action: Other Report / Document

Global Id: T0608500382
Action Type: RESPONSE
Date: 10/02/1995
Action: Other Report / Document

Global Id: T0608500382
Action Type: RESPONSE
Date: 04/15/1996
Action: Other Report / Document

Global Id: T0608500382
Action Type: RESPONSE
Date: 01/20/1997
Action: Other Report / Document

CHEVRON #9-3173 (Continued) **U001595939**

Global Id: T0608500382
Action Type: RESPONSE
Date: 09/29/1997
Action: Other Report / Document

Global Id: T0608500382
Action Type: RESPONSE
Date: 07/30/2001
Action: Other Report / Document

Global Id: T0608500382
Action Type: RESPONSE
Date: 02/03/1988
Action: Risk Assessment Report

Global Id: T0608500382
Action Type: RESPONSE
Date: 10/01/1990
Action: Other Report / Document

Global Id: T0608500382
Action Type: RESPONSE
Date: 04/15/1992
Action: Other Report / Document

Global Id: T0608500382
Action Type: RESPONSE
Date: 11/17/1995
Action: Other Report / Document

Global Id: T0608500382
Action Type: RESPONSE
Date: 01/30/2002
Action: Other Report / Document

Global Id: T0608500382
Action Type: RESPONSE
Date: 11/15/2002
Action: Other Report / Document

LUST:
Global Id: T0608500382
Status: Open - Case Begin Date
Status Date: 04/21/1987

Global Id: T0608500382
Status: Completed - Case Closed
Status Date: 02/17/2006

HIST UST:
Name: 93173
Address: 3972 EL CAMINO REAL
City,State,Zip: PALO ALTO, CA 94306
File Number: 0002D02B
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002D02B.pdf

CHEVRON #9-3173 (Continued) **U001595939**

Region:	STATE
Facility ID:	00000062402
Facility Type:	Gas Station
Other Type:	Not reported
Contact Name:	DAVIS, JAMES E
Telephone:	4154939633
Owner Name:	CHEVRON U.S.A. INC.
Owner Address:	575 MARKET
Owner City,St,Zip:	SAN FRANCISCO, CA 94105
Total Tanks:	0006
Tank Num:	001
Container Num:	1
Year Installed:	1977
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	0000250
Leak Detection:	Stock Inventor
Tank Num:	002
Container Num:	2
Year Installed:	1958
Tank Capacity:	00004000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	0000170
Leak Detection:	Stock Inventor
Tank Num:	003
Container Num:	3
Year Installed:	1958
Tank Capacity:	00004000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	0000170
Leak Detection:	Stock Inventor
Tank Num:	004
Container Num:	4
Year Installed:	1958
Tank Capacity:	00002000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	0000170
Leak Detection:	Stock Inventor
Tank Num:	005
Container Num:	5
Year Installed:	1958
Tank Capacity:	00002000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	0000170
Leak Detection:	Stock Inventor
Tank Num:	006

CHEVRON #9-3173 (Continued) **U001595939**

Container Num:	6
Year Installed:	1958
Tank Capacity:	00000550
Tank Used for:	WASTE
Type of Fuel:	Not reported
Container Construction Thickness:	0000100
Leak Detection:	Stock Inventor

Click here for Geo Tracker PDF:

L67 **93173** **CA LUST** **S101594407**
SE **3972 EL CAMINO REAL** **CA FID UST** **N/A**
1/4-1/2 **PALO ALTO, CA 94306** **CA CERS**
0.320 mi.
1692 ft. **Site 4 of 4 in cluster L**

Relative:
Higher

Actual:
44 ft.

LUST SANTA CLARA:

Name:	CHEVRON #9-3173
Address:	3972 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA
Region:	SANTA CLARA
SCVWD ID:	06S2W18D01F
Date Closed:	02/17/2006
EDR Link ID:	06S2W18D01F

CA FID UST:

Facility ID:	43000521
Regulated By:	UTNKA
Regulated ID:	00062402
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	4154939633
Mail To:	Not reported
Mailing Address:	3972 EL CAMINO REAL
Mailing Address 2:	Not reported
Mailing City,St,Zip:	PALO ALTO 94306
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

CERS:

Name:	CHEVRON #9-3173
Address:	3972 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA 94306
Site ID:	222491
CERS ID:	T0608500382
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

93173 (Continued) **S101594407**

Affiliation City:	OAKLAND
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

68
NW
1/4-1/2
0.339 mi.
1791 ft.

CARMEAN TRUST
411 ACACIA AVE
PALO ALTO, CA 94306

CA LUST **S104574311**
CA HIST LUST **N/A**
CA HIST CORTESE
CA CERS

Relative:
Lower

Actual:
35 ft.

LUST:

Name:	CARMEAN TRUST
Address:	411 ACACIA AVE
City,State,Zip:	PALO ALTO, CA 94306
Lead Agency:	SANTA CLARA COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608501661
Global Id:	T0608501661
Latitude:	37.421928
Longitude:	-122.138256
Status:	Completed - Case Closed
Status Date:	04/22/1996
Case Worker:	UST
RB Case Number:	Not reported
Local Agency:	SANTA CLARA COUNTY LOP
File Location:	All Files are on GeoTracker or in the Local Agency Database
Local Case Number:	Not reported
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Diesel
Site History:	Not reported

LUST:

Global Id:	T0608501661
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND
Email:	Not reported
Phone Number:	Not reported

Global Id:	T0608501661
Contact Type:	Local Agency Caseworker
Contact Name:	UST CASE WORKER
Organization Name:	SANTA CLARA COUNTY LOP
Address:	1555 Berger Drive, Suite 300
City:	SAN JOSE
Email:	Not reported
Phone Number:	4089183400

LUST:

Global Id:	T0608501661
Action Type:	RESPONSE
Date:	04/22/1996
Action:	Other Report / Document

CARMEAN TRUST (Continued) **S104574311**

Global Id: T0608501661
Action Type: ENFORCEMENT
Date: 04/22/1996
Action: Closure/No Further Action Letter

Global Id: T0608501661
Action Type: Other
Date: 01/01/1991
Action: Leak Reported

LUST:
Global Id: T0608501661
Status: Open - Case Begin Date
Status Date: 01/01/1991

Global Id: T0608501661
Status: Completed - Case Closed
Status Date: 04/22/1996

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Case Closed
Case Number: 06S3W12K04f
How Discovered: Not reported
Leak Cause: Not reported
Leak Source: Not reported
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: 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

LUST SANTA CLARA:
Name: CARMEAN TRUST
Address: 411 ACACIA AVE
City,State,Zip: PALO ALTO, CA
Region: SANTA CLARA
SCVWD ID: 06S3W12K04F
Date Closed: 04/22/1996
EDR Link ID: 06S3W12K04F

HIST LUST SANTA CLARA:
Name: Carmean Trust
Address: 411 Acacia Ave
City: Palo Alto
Region: SANTA CLARA
Region Code: 2
SCVWD ID: 06S3W12K04
Oversite Agency: SCVWD
Date Listed: 1992-12-14 00:00:00

CARMEAN TRUST (Continued) **S104574311**

Closed Date: 1996-04-22 00:00:00

HIST CORTESE:

edr_fname:	CARMEAN TRUST
edr_fadd1:	411 ACACIA
City,State,Zip:	PALO ALTO, CA 94306
Region:	CORTESE
Facility County Code:	43
Reg By:	LTNKA
Reg Id:	43-1725

CERS:

Name:	CARMEAN TRUST
Address:	411 ACACIA AVE
City,State,Zip:	PALO ALTO, CA 94306
Site ID:	215159
CERS ID:	T0608501661
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:	Not reported

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	UST CASE WORKER - SANTA CLARA COUNTY LOP
Entity Title:	Not reported
Affiliation Address:	1555 Berger Drive, Suite 300
Affiliation City:	SAN JOSE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	4089183400

M69 **GAVENMAN PROPERTY** **CA LUST** **S106567973**
NW **3017 EL CAMINO REAL** **CA HIST LUST** **N/A**
1/4-1/2 **PALO ALTO, CA 94306** **CA CUPA Listings**
0.376 mi. **CA CERS**
1984 ft. **Site 1 of 3 in cluster M**

Relative:
Lower

Actual:
38 ft.

LUST:

Name:	GAVENMAN PROPERTY
Address:	3017 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA 94306
Lead Agency:	SANTA CLARA COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608548811
Global Id:	T0608548811
Latitude:	37.422078
Longitude:	-122.13959

GAVENMAN PROPERTY (Continued) **S106567973**

Status:	Completed - Case Closed
Status Date:	08/30/2004
Case Worker:	UST
RB Case Number:	Not reported
Local Agency:	SANTA CLARA COUNTY LOP
File Location:	All Files are on GeoTracker or in the Local Agency Database
Local Case Number:	Not reported
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Waste Oil / Motor / Hydraulic / Lubricating
Site History:	Not reported

LUST:

Global Id:	T0608548811
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND
Email:	Not reported
Phone Number:	Not reported

Global Id:	T0608548811
Contact Type:	Local Agency Caseworker
Contact Name:	UST CASE WORKER
Organization Name:	SANTA CLARA COUNTY LOP
Address:	1555 Berger Drive, Suite 300
City:	SAN JOSE
Email:	Not reported
Phone Number:	4089183400

LUST:

Global Id:	T0608548811
Action Type:	RESPONSE
Date:	08/05/2004
Action:	Other Report / Document

Global Id:	T0608548811
Action Type:	RESPONSE
Date:	12/22/1993
Action:	Other Report / Document

Global Id:	T0608548811
Action Type:	ENFORCEMENT
Date:	08/30/2004
Action:	Closure/No Further Action Letter

Global Id:	T0608548811
Action Type:	RESPONSE
Date:	06/14/2004
Action:	Unauthorized Release Form

Global Id:	T0608548811
Action Type:	RESPONSE
Date:	06/15/2004
Action:	Unauthorized Release Form

Global Id:	T0608548811

GAVENMAN PROPERTY (Continued) **S106567973**

Action Type: RESPONSE
Date: 07/14/2004
Action: Tank Removal Report / UST Sampling Report

Global Id: T0608548811
Action Type: Other
Date: 06/15/2004
Action: Leak Reported

LUST:
Global Id: T0608548811
Status: Open - Case Begin Date
Status Date: 06/15/2004

Global Id: T0608548811
Status: Completed - Case Closed
Status Date: 08/30/2004

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Case Closed
Case Number: 06S3W12K06f
How Discovered: Not reported
Leak Cause: Unknown
Leak Source: Not reported
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: 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

LUST SANTA CLARA:
Name: GAVENMAN PROPERTY
Address: 3017 EL CAMINO REAL
City,State,Zip: PALO ALTO, CA
Region: SANTA CLARA
SCVWD ID: 06S3W12K06F
Date Closed: 08/30/2004
EDR Link ID: 06S3W12K06F

HIST LUST SANTA CLARA:
Name: Gavenman Property
Address: 3017 El Camino Real
City: Palo Alto
Region: SANTA CLARA
Region Code: 2
SCVWD ID: 06S3W12K06
Oversite Agency: SCVWD
Date Listed: 2004-08-26 00:00:00
Closed Date: 2004-08-30 00:00:00

GAVENMAN PROPERTY (Continued) **S106567973**

CUPA SANTA CLARA:

Name:	MIKE'S BIKES
Address:	3017 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA 94306
Region:	SANTA CLARA
PE#:	2205
Program Description:	GENERATES 100 KG YR TO <5 TONS/YR
Latitude:	37.422225
Longitude:	-122.139444
Record ID:	PR0414345
Facility ID:	FA0273969

CERS:

Name:	GAVENMAN PROPERTY
Address:	3017 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA 94306
Site ID:	239159
CERS ID:	T0608548811
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:	Not reported

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	UST CASE WORKER - SANTA CLARA COUNTY LOP
Entity Title:	Not reported
Affiliation Address:	1555 Berger Drive, Suite 300
Affiliation City:	SAN JOSE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	4089183400

M70 **PALO ALTO NISSAN** **CA LUST** **S102434944**
NW **3001 EL CAMINO REAL** **CA HIST LUST** **N/A**
1/4-1/2 **PALO ALTO, CA 94306** **CA HIST CORTESE**
0.389 mi. **CA CERS**
2056 ft. **Site 2 of 3 in cluster M**

Relative:
Lower

Actual:
37 ft.

LUST:

Name:	PALO ALTO NISSAN
Address:	3001 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA 94306
Lead Agency:	SANTA CLARA COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608555022
Global Id:	T0608555022
Latitude:	37.422164

PALO ALTO NISSAN (Continued) **S102434944**

Longitude:	-122.13977
Status:	Completed - Case Closed
Status Date:	01/22/1992
Case Worker:	UST
RB Case Number:	Not reported
Local Agency:	SANTA CLARA COUNTY LOP
File Location:	All Files are on GeoTracker or in the Local Agency Database
Local Case Number:	Not reported
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Not reported
Site History:	Not reported

LUST:

Global Id:	T0608555022
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND
Email:	Not reported
Phone Number:	Not reported

Global Id:	T0608555022
Contact Type:	Local Agency Caseworker
Contact Name:	UST CASE WORKER
Organization Name:	SANTA CLARA COUNTY LOP
Address:	1555 Berger Drive, Suite 300
City:	SAN JOSE
Email:	Not reported
Phone Number:	4089183400

LUST:

Global Id:	T0608555022
Action Type:	ENFORCEMENT
Date:	01/22/1992
Action:	Closure/No Further Action Letter

Global Id:	T0608555022
Action Type:	RESPONSE
Date:	07/02/1984
Action:	Other Report / Document

Global Id:	T0608555022
Action Type:	Other
Date:	01/01/1990
Action:	Leak Reported

LUST:

Global Id:	T0608555022
Status:	Open - Case Begin Date
Status Date:	01/01/1990

Global Id:	T0608555022
Status:	Completed - Case Closed
Status Date:	01/22/1992

PALO ALTO NISSAN (Continued) **S102434944**

LUST REG 2:

Region:	2
Facility Id:	Not reported
Facility Status:	Case Closed
Case Number:	06S3W12K02f
How Discovered:	Not reported
Leak Cause:	Not reported
Leak Source:	Not reported
Date Leak Confirmed:	Not reported
Oversight Program:	LUST
Prelim. Site Assesment Wokplan Submitted:	Not reported
Preliminary Site Assesment Began:	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

LUST SANTA CLARA:

Name:	PALO ALTO NISSAN
Address:	3001 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA
Region:	SANTA CLARA
SCVWD ID:	06S3W12K02F
Date Closed:	01/22/1992
EDR Link ID:	06S3W12K02F

HIST LUST SANTA CLARA:

Name:	Palo Alto Nissan
Address:	3001 El Camino Real
City:	Palo Alto
Region:	SANTA CLARA
Region Code:	2
SCVWD ID:	06S3W12K02
Oversite Agency:	SCVWD
Date Listed:	1991-01-01 00:00:00
Closed Date:	1992-01-22 00:00:00

HIST CORTESE:

edr_fname:	PALO ALTO NISSAN
edr_fadd1:	3001 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA
Region:	CORTESE
Facility County Code:	43
Reg By:	LTNKA
Reg Id:	43-1031

CERS:

Name:	PALO ALTO NISSAN
Address:	3001 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA 94306
Site ID:	258703
CERS ID:	T0608555022
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

PALO ALTO NISSAN (Continued) **S102434944**

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	UST CASE WORKER - SANTA CLARA COUNTY LOP
Entity Title:	Not reported
Affiliation Address:	1555 Berger Drive, Suite 300
Affiliation City:	SAN JOSE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	4089183400

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title:	Not reported
Affiliation Address:	1515 CLAY ST SUITE 1400
Affiliation City:	OAKLAND
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

M71 **SOBRATO 3001 EL CAMINO** **CA CPS-SLIC** **S122356494**
NW **3001-3017 EL CAMINO REAL** **CA CERS** **N/A**
1/4-1/2 **PALO ALTO, CA 94306**
0.389 mi.
2056 ft. **Site 3 of 3 in cluster M**

Relative:
Lower

Actual:
37 ft.

CPS-SLIC:

Name:	SOBRATO 3001 EL CAMINO
Address:	3001-3017 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA 94306
Region:	STATE
Facility Status:	**Open - Assessment & Interim Remedial Action**
Status Date:	05/14/2018
Global Id:	T10000011631
Lead Agency:	SANTA CLARA COUNTY LOP
Lead Agency Case Number:	2018-14s
Latitude:	37.42222
Longitude:	-122.13944
Case Type:	Cleanup Program Site
Case Worker:	GOR
Local Agency:	SANTA CLARA COUNTY LOP
RB Case Number:	Not reported
File Location:	All Files are on GeoTracker or in the Local Agency Database
Potential Media Affected:	Soil, Soil Vapor
Potential Contaminants of Concern:	Not reported
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

CERS:

Name:	SOBRATO 3001 EL CAMINO
Address:	3001-3017 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA 94306
Site ID:	438421
CERS ID:	T10000011631
CERS Description:	Cleanup Program Site

SOBRATO 3001 EL CAMINO (Continued) **S122356494**

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	Gerald O'Regan - SANTA CLARA COUNTY LOP
Entity Title:	Not reported
Affiliation Address:	1555 BERGER DRIVE STE 300
Affiliation City:	SAN JOSE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

72
NNW
1/4-1/2
0.420 mi.
2220 ft.

Relative:
Lower

Actual:
29 ft.

LOCKHEED MISSLES & SPACE CO
3101 PARK BLVD
PALO ALTO, CA 94306

CA LUST **1000270369**
CA CPS-SLIC **CAD981994593**
CA HIST LUST
RCRA NonGen / NLR
CA HAZNET
CA HIST CORTESE
CA CERS

LUST:

Name:	VANCE BROWN & SONS
Address:	3101 PARK BLVD
City,State,Zip:	PALO ALTO, CA 94301
Lead Agency:	SANTA CLARA COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608501727
Global Id:	T0608501727
Latitude:	37.424732
Longitude:	-122.135113
Status:	Completed - Case Closed
Status Date:	04/11/1997
Case Worker:	UST
RB Case Number:	Not reported
Local Agency:	SANTA CLARA COUNTY LOP
File Location:	All Files are on GeoTracker or in the Local Agency Database
Local Case Number:	Not reported
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Diesel
Site History:	Not reported

LUST:

Global Id:	T0608501727
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND
Email:	Not reported
Phone Number:	Not reported

Global Id:	T0608501727
Contact Type:	Local Agency Caseworker
Contact Name:	UST CASE WORKER
Organization Name:	SANTA CLARA COUNTY LOP
Address:	1555 Berger Drive, Suite 300
City:	SAN JOSE
Email:	Not reported

LOCKHEED MISSLES & SPACE CO (Continued) **1000270369**

Phone Number: 4089183400

LUST:
Global Id: T0608501727
Action Type: ENFORCEMENT
Date: 04/11/1997
Action: Closure/No Further Action Letter

Global Id: T0608501727
Action Type: Other
Date: 03/12/1997
Action: Leak Reported

Global Id: T0608501727
Action Type: RESPONSE
Date: 04/11/1997
Action: Other Report / Document

LUST:
Global Id: T0608501727
Status: Open - Case Begin Date
Status Date: 03/12/1997

Global Id: T0608501727
Status: Completed - Case Closed
Status Date: 04/11/1997

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Case Closed
Case Number: 06S3W12H01f
How Discovered: Not reported
Leak Cause: Not reported
Leak Source: Not reported
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: 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

LUST SANTA CLARA:
Name: VANCE BROWN & SONS
Address: 3101 PARK BLVD
City,State,Zip: PALO ALTO, CA
Region: SANTA CLARA
SCVWD ID: 06S3W12H01F
Date Closed: 04/11/1997
EDR Link ID: 06S3W12H01F

LOCKHEED MISSLES & SPACE CO (Continued) **1000270369**

CPS-SLIC:

Name:	LOCKHEED-MARTIN
Address:	3101 PARK BOULEVARD
City,State,Zip:	PALO ALTO, CA 94503
Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	02/14/2017
Global Id:	T10000007084
Lead Agency:	SAN FRANCISCO BAY RWQCB (REGION 2)
Lead Agency Case Number:	Not reported
Latitude:	37.42523
Longitude:	-122.13649
Case Type:	Cleanup Program Site
Case Worker:	RWP
Local Agency:	Not reported
RB Case Number:	43S1171
File Location:	Regional Board
Potential Media Affected:	Other Groundwater (uses other than drinking water), Soil Vapor
Potential Contaminants of Concern:	Tetrachloroethylene (PCE)
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

HIST LUST SANTA CLARA:

Name:	Vance Brown & Sons
Address:	3101 Park Blvd
City:	Palo Alto
Region:	SANTA CLARA
Region Code:	2
SCVWD ID:	06S3W12H01
Oversite Agency:	SCVWD
Date Listed:	1998-01-01 00:00:00
Closed Date:	1997-04-11 00:00:00

RCRA NonGen / NLR:

Date form received by agency:	03/24/1996
Facility name:	LOCKHEED MISSLES & SPACE CO
Facility address:	3101 PARK BLVD PALO ALTO, CA 94306
EPA ID:	CAD981994593
Mailing address:	PO BOX 3504 B142 O2723 SUNNYVALE, CA 94088
Contact:	JAMES SEAVER
Contact address:	PO BOX 3504 B142 O2723 SUNNYVALE, CA 94088
Contact country:	US
Contact telephone:	408-742-7661
Contact email:	Not reported
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	LOCKHEED M&S CO
Owner/operator address:	NOT REQUIRED

LOCKHEED MISSLES & SPACE CO (Continued) **1000270369**

	NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	415-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	NOT REQUIRED
Owner/operator address:	NOT REQUIRED
	NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	415-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Violation Status: No violations found

HAZNET:

Name:	LOCKHEED MISSLES & SPACE CO
Address:	3101 PARK BLVD
City,State,Zip:	PALO ALTO, CA 943060000
Year:	1995
GEPAID:	CAD981994593
Contact:	INACTIVE SHOP CLOSED 9/31/95
Telephone:	4087420243
Mailing Name:	Not reported
Mailing Address:	PO BOX 3504 B/101 0/47-10
Mailing City,St,Zip:	SUNNYVALE, CA 940883504
Gen County:	Santa Clara
TSD EPA ID:	CAD059494310
TSD County:	Santa Clara

LOCKHEED MISSLES & SPACE CO (Continued) **1000270369**

Tons: 0.001
CA Waste Code: 331-Off-specification, aged or surplus organics
Method: H01-Transfer Station
Facility County: Santa Clara

Name: LOCKHEED MISSLES & SPACE CO
Address: 3101 PARK BLVD
City,State,Zip: PALO ALTO, CA 943060000
Year: 1995
GEPAID: CAD981994593
Contact: INACTIVE SHOP CLOSED 9/31/95
Telephone: 4087420243
Mailing Name: Not reported
Mailing Address: PO BOX 3504 B/101 0/47-10
Mailing City,St,Zip: SUNNYVALE, CA 940883504
Gen County: Santa Clara
TSD EPA ID: CAD059494310
TSD County: Santa Clara
Tons: 0.125
CA Waste Code: 352-Other organic solids
Method: D99-Disposal, Other
Facility County: Santa Clara

Name: LOCKHEED MISSLES & SPACE CO
Address: 3101 PARK BLVD
City,State,Zip: PALO ALTO, CA 943060000
Year: 1995
GEPAID: CAD981994593
Contact: INACTIVE SHOP CLOSED 9/31/95
Telephone: 4087420243
Mailing Name: Not reported
Mailing Address: PO BOX 3504 B/101 0/47-10
Mailing City,St,Zip: SUNNYVALE, CA 940883504
Gen County: Santa Clara
TSD EPA ID: CAD059494310
TSD County: Santa Clara
Tons: 0.0005
CA Waste Code: 725-Liquids with mercury >= 20 Mg./L
Method: H01-Transfer Station
Facility County: Santa Clara

Name: LOCKHEED MISSLES & SPACE CO
Address: 3101 PARK BLVD
City,State,Zip: PALO ALTO, CA 943060000
Year: 1995
GEPAID: CAD981994593
Contact: INACTIVE SHOP CLOSED 9/31/95
Telephone: 4087420243
Mailing Name: Not reported
Mailing Address: PO BOX 3504 B/101 0/47-10
Mailing City,St,Zip: SUNNYVALE, CA 940883504
Gen County: Santa Clara
TSD EPA ID: UTD981552177
TSD County: 99
Tons: 0.012
CA Waste Code: 221-Waste oil and mixed oil
Method: T03-Treatment, Incineration

LOCKHEED MISSLES & SPACE CO (Continued) **1000270369**

Facility County: Santa Clara

Name: LOCKHEED MISSLES & SPACE CO
Address: 3101 PARK BLVD
City,State,Zip: PALO ALTO, CA 943060000
Year: 1994
GEPAID: CAD981994593
Contact: INACTIVE SHOP CLOSED 9/31/95
Telephone: 4087420243
Mailing Name: Not reported
Mailing Address: PO BOX 3504 B/101 0/47-10
Mailing City,St,Zip: SUNNYVALE, CA 940883504
Gen County: Santa Clara
TSD EPA ID: UTD981552177
TSD County: 99
Tons: 0.024
CA Waste Code: 221-Waste oil and mixed oil
Method: T03-Treatment, Incineration
Facility County: Santa Clara

Click this hyperlink while viewing on your computer to access
20 additional CA_HAZNET: record(s) in the EDR Site Report.

HIST CORTESE:
edr_fname: VANCE BROWN & SONS
edr_fadd1: 3101 PARK
City,State,Zip: PALO ALTO, CA 94306
Region: CORTESE
Facility County Code: 43
Reg By: LTNKA
Reg Id: 43-1799

CERS:
Name: VANCE BROWN & SONS
Address: 3101 PARK BLVD
City,State,Zip: PALO ALTO, CA 94301
Site ID: 236379
CERS ID: T0608501727
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: UST CASE WORKER - SANTA CLARA COUNTY LOP
Entity Title: Not reported
Affiliation Address: 1555 Berger Drive, Suite 300
Affiliation City: SAN JOSE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 4089183400

Affiliation Type Desc: Regional Board Caseworker
Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title: Not reported
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA

LOCKHEED MISSLES & SPACE CO (Continued) **1000270369**

Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Name: LOCKHEED-MARTIN
Address: 3101 PARK BOULEVARD
City,State,Zip: PALO ALTO, CA 94503
Site ID: 416690
CERS ID: T10000007084
CERS Description: Cleanup Program Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: Roger Papler - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title: Not reported
Affiliation Address: 1515 CLAY STREET, SUITE 1500
Affiliation City: OAKLAND
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

73
NW
1/4-1/2
0.424 mi.
2240 ft.

JOST HEATING & SHEET METAL
412 OLIVE AVE
PALO ALTO, CA 94306

CA LUST **S102432015**
CA HIST LUST **N/A**
CA HIST CORTESE
CA CERS

Relative:
Lower

Actual:
33 ft.

LUST:
Name: JOST HEATING & SHEET METAL
Address: 412 OLIVE AVE
City,State,Zip: PALO ALTO, CA 94306
Lead Agency: SANTA CLARA COUNTY LOP
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608500788
Global Id: T0608500788
Latitude: 37.4235654383052
Longitude: -122.139258384705
Status: Completed - Case Closed
Status Date: 07/09/1992
Case Worker: UST
RB Case Number: Not reported
Local Agency: SANTA CLARA COUNTY LOP
File Location: All Files are on GeoTracker or in the Local Agency Database
Local Case Number: Not reported
Potential Media Affect: Soil
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0608500788
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

JOST HEATING & SHEET METAL (Continued) **S102432015**

Phone Number: Not reported

Global Id: T0608500788
Contact Type: Local Agency Caseworker
Contact Name: UST CASE WORKER
Organization Name: SANTA CLARA COUNTY LOP
Address: 1555 Berger Drive, Suite 300
City: SAN JOSE
Email: Not reported
Phone Number: 4089183400

LUST:
Global Id: T0608500788
Action Type: ENFORCEMENT
Date: 07/09/1992
Action: Closure/No Further Action Letter

Global Id: T0608500788
Action Type: RESPONSE
Date: 01/25/1992
Action: Other Report / Document

Global Id: T0608500788
Action Type: ENFORCEMENT
Date: 09/17/1990
Action: Notice of Responsibility - #40036

Global Id: T0608500788
Action Type: REMEDIATION
Date: 02/07/1986
Action: Excavation

Global Id: T0608500788
Action Type: Other
Date: 02/07/1986
Action: Leak Reported

LUST:
Global Id: T0608500788
Status: Open - Case Begin Date
Status Date: 02/07/1986

Global Id: T0608500788
Status: Open - Site Assessment
Status Date: 05/28/1991

Global Id: T0608500788
Status: Completed - Case Closed
Status Date: 07/09/1992

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Case Closed
Case Number: 06S3W12K03f

JOST HEATING & SHEET METAL (Continued) **S102432015**

How Discovered: Not reported
Leak Cause: Not reported
Leak Source: Not reported
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: 5/28/1991
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

LUST SANTA CLARA:
Name: JOST HEATING & SHEET METAL
Address: 412 OLIVE AVE
City,State,Zip: PALO ALTO, CA
Region: SANTA CLARA
SCVWD ID: 06S3W12K03F
Date Closed: 07/09/1992
EDR Link ID: 06S3W12K03F

HIST LUST SANTA CLARA:
Name: Jost Heating & Sheet Metal
Address: 412 Olive Ave
City: Palo Alto
Region: SANTA CLARA
Region Code: 2
SCVWD ID: 06S3W12K03
Oversite Agency: SCVWD
Date Listed: 1987-01-01 00:00:00
Closed Date: 1992-07-09 00:00:00

HIST CORTESE:
edr_fname: JOST HEATING & SHEET META
edr_fadd1: 412 OLIVE
City,State,Zip: PALO ALTO, CA 94306
Region: CORTESE
Facility County Code: 43
Reg By: LTNKA
Reg Id: 43-0765

CERS:
Name: JOST HEATING & SHEET METAL
Address: 412 OLIVE AVE
City,State,Zip: PALO ALTO, CA 94306
Site ID: 223554
CERS ID: T0608500788
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: UST CASE WORKER - SANTA CLARA COUNTY LOP
Entity Title: Not reported
Affiliation Address: 1555 Berger Drive, Suite 300
Affiliation City: SAN JOSE
Affiliation State: CA

JOST HEATING & SHEET METAL (Continued) **S102432015**

Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	4089183400
Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title:	Not reported
Affiliation Address:	1515 CLAY ST SUITE 1400
Affiliation City:	OAKLAND
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

N74 **CHEVRON** **CA LUST** **S110060539**
East **3401 ALMA** **CA HIST CORTESE** **N/A**
1/4-1/2 **PALO ALTO, CA 94303** **CA CIWQS**
0.441 mi. **CA CERS**
2329 ft. **Site 1 of 2 in cluster N**

Relative:
Lower

Actual:
32 ft.

LUST:

Name:	CHEVRON #9-6791
Address:	3401 ALMA ST
City,State,Zip:	PALO ALTO, CA 94306
Lead Agency:	SANTA CLARA COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608500375
Global Id:	T0608500375
Latitude:	37.4191857920745
Longitude:	-122.124774456024
Status:	Completed - Case Closed
Status Date:	05/18/1999
Case Worker:	UST
RB Case Number:	Not reported
Local Agency:	SANTA CLARA COUNTY LOP
File Location:	All Files are on GeoTracker or in the Local Agency Database
Local Case Number:	Not reported
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

LUST:

Global Id:	T0608500375
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND
Email:	Not reported
Phone Number:	Not reported
Global Id:	T0608500375
Contact Type:	Local Agency Caseworker
Contact Name:	UST CASE WORKER
Organization Name:	SANTA CLARA COUNTY LOP
Address:	1555 Berger Drive, Suite 300
City:	SAN JOSE

CHEVRON (Continued) **S110060539**

Email: Not reported
Phone Number: 4089183400

LUST:

Global Id: T0608500375
Action Type: RESPONSE
Date: 07/30/1996
Action: Monitoring Report - Quarterly

Global Id: T0608500375
Action Type: RESPONSE
Date: 07/30/1997
Action: Other Report / Document

Global Id: T0608500375
Action Type: RESPONSE
Date: 01/01/1991
Action: Other Report / Document

Global Id: T0608500375
Action Type: RESPONSE
Date: 11/07/1991
Action: Other Report / Document

Global Id: T0608500375
Action Type: RESPONSE
Date: 05/18/1999
Action: Other Report / Document

Global Id: T0608500375
Action Type: RESPONSE
Date: 05/18/1999
Action: Other Report / Document

Global Id: T0608500375
Action Type: RESPONSE
Date: 01/01/1984
Action: Other Report / Document

Global Id: T0608500375
Action Type: RESPONSE
Date: 05/18/1999
Action: Other Report / Document

Global Id: T0608500375
Action Type: RESPONSE
Date: 10/10/1992
Action: Other Report / Document

Global Id: T0608500375
Action Type: RESPONSE
Date: 05/18/1999
Action: Other Report / Document

Global Id: T0608500375
Action Type: RESPONSE
Date: 02/06/1998

CHEVRON (Continued) **S110060539**

Action: Other Report / Document

Global Id: T0608500375
Action Type: ENFORCEMENT
Date: 05/18/1999
Action: Closure/No Further Action Letter

Global Id: T0608500375
Action Type: RESPONSE
Date: 03/28/1990
Action: Other Report / Document

Global Id: T0608500375
Action Type: RESPONSE
Date: 01/01/1989
Action: Other Report / Document

Global Id: T0608500375
Action Type: RESPONSE
Date: 01/01/1991
Action: Other Report / Document

Global Id: T0608500375
Action Type: ENFORCEMENT
Date: 05/30/1991
Action: Staff Letter - #30922

Global Id: T0608500375
Action Type: ENFORCEMENT
Date: 01/26/1993
Action: Staff Letter - #30926

Global Id: T0608500375
Action Type: ENFORCEMENT
Date: 03/11/1992
Action: Staff Letter - #30924

Global Id: T0608500375
Action Type: ENFORCEMENT
Date: 09/21/1990
Action: Staff Letter - #30920

Global Id: T0608500375
Action Type: RESPONSE
Date: 06/05/1991
Action: Preliminary Site Assessment Report

Global Id: T0608500375
Action Type: RESPONSE
Date: 01/28/1993
Action: Other Report / Document

Global Id: T0608500375
Action Type: RESPONSE
Date: 03/16/1992
Action: Other Report / Document

CHEVRON (Continued) **S110060539**

Global Id: T0608500375
Action Type: RESPONSE
Date: 02/28/1991
Action: Other Report / Document

Global Id: T0608500375
Action Type: REMEDIATION
Date: 08/28/1991
Action: Soil Vapor Extraction (SVE)

Global Id: T0608500375
Action Type: ENFORCEMENT
Date: 02/01/1991
Action: Notice of Responsibility - #40249

Global Id: T0608500375
Action Type: ENFORCEMENT
Date: 05/13/1996
Action: Staff Letter - #30935

Global Id: T0608500375
Action Type: Other
Date: 08/31/1989
Action: Leak Reported

Global Id: T0608500375
Action Type: RESPONSE
Date: 01/01/1991
Action: Other Report / Document

Global Id: T0608500375
Action Type: RESPONSE
Date: 01/01/1989
Action: Other Report / Document

Global Id: T0608500375
Action Type: RESPONSE
Date: 09/21/1990
Action: Other Report / Document

Global Id: T0608500375
Action Type: RESPONSE
Date: 01/01/1989
Action: Other Report / Document

LUST:
Global Id: T0608500375
Status: Open - Case Begin Date
Status Date: 07/25/1989

Global Id: T0608500375
Status: Open - Site Assessment
Status Date: 07/25/1989

Global Id: T0608500375
Status: Completed - Case Closed
Status Date: 05/18/1999

CHEVRON (Continued) **S110060539**

LUST SANTA CLARA:

Name:	CHEVRON #9-6791
Address:	3401 ALMA ST
City,State,Zip:	PALO ALTO, CA
Region:	SANTA CLARA
SCVWD ID:	06S2W07P01F
Date Closed:	05/18/1999
EDR Link ID:	06S2W07P01F

HIST CORTESE:

edr_fname:	CHEVRON
edr_fadd1:	3401 ALMA
City,State,Zip:	PALO ALTO, CA 94303
Region:	CORTESE
Facility County Code:	43
Reg By:	LTNKA
Reg Id:	43-0318

CIWQS:

Name:	ALMA PLAZA
Address:	3401 ALMA STREET
City,State,Zip:	PALO ALTO, CA 99999
Agency:	Trestle Alma Plaza LLC
Agency Address:	419 Waverly St, Palo Alto, CA 94301
Place/Project Type:	Construction - Commercial, Residential
SIC/NAICS:	Not reported
Region:	2
Program:	CONSTW
Regulatory Measure Status:	Terminated
Regulatory Measure Type:	Storm water construction
Order Number:	2009-0009-DWQ
WDID:	2 43C356789
NPDES Number:	CAS000002
Adoption Date:	Not reported
Effective Date:	11/25/2009
Termination Date:	11/27/2012
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:	37.419152
Longitude:	-122.124775

CERS:

Name:	CHEVRON #9-6791
Address:	3401 ALMA ST
City,State,Zip:	PALO ALTO, CA 94306
Site ID:	191629
CERS ID:	T0608500375
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker

CHEVRON (Continued) **S110060539**

Entity Name:	UST CASE WORKER - SANTA CLARA COUNTY LOP
Entity Title:	Not reported
Affiliation Address:	1555 Berger Drive, Suite 300
Affiliation City:	SAN JOSE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	4089183400

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title:	Not reported
Affiliation Address:	1515 CLAY ST SUITE 1400
Affiliation City:	OAKLAND
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

N75 **CHEVRON #9-6791** **CA LUST** **S105030482**
East **3401 ALMA ST** **CA HIST LUST** **N/A**
1/4-1/2 **PALO ALTO, CA 94306** **CA SWEEPS UST**
0.441 mi.
2329 ft. **Site 2 of 2 in cluster N**

Relative:
Lower

Actual:
32 ft.

LUST REG 2:

Region:	2
Facility Id:	Not reported
Facility Status:	Case Closed
Case Number:	06S2W07P01f
How Discovered:	Not reported
Leak Cause:	Not reported
Leak Source:	Not reported
Date Leak Confirmed:	Not reported
Oversight Program:	LUST
Prelim. Site Assesment Wokplan Submitted:	Not reported
Preliminary Site Assesment Began:	7/25/1989
Pollution Characterization Began:	7/25/1989
Pollution Remediation Plan Submitted:	Not reported
Date Remediation Action Underway:	Not reported
Date Post Remedial Action Monitoring Began:	Not reported

HIST LUST SANTA CLARA:

Name:	Chevron #9-6791
Address:	3401 Alma St
City:	Palo Alto
Region:	SANTA CLARA
Region Code:	2
SCVWD ID:	06S2W07P01
Oversite Agency:	SCVWD
Date Listed:	1990-01-01 00:00:00
Closed Date:	1999-05-18 00:00:00

SWEEPS UST:

Name:	CHEVRON U.S.A. INC.
Address:	3401 ALMA ST

CHEVRON #9-6791 (Continued) **S105030482**

City:	PALO ALTO
Status:	Active
Comp Number:	62916
Number:	9
Board Of Equalization:	44-026137
Referral Date:	07-01-85
Action Date:	Not reported
Created Date:	02-29-88
Owner Tank Id:	1
SWRCB Tank Id:	43-006-062916-000001
Tank Status:	A
Capacity:	4000
Active Date:	07-01-85
Tank Use:	UNKNOWN
STG:	P
Content:	Not reported
Number Of Tanks:	6

Name:	CHEVRON U.S.A. INC.
Address:	3401 ALMA ST
City:	PALO ALTO
Status:	Active
Comp Number:	62916
Number:	9
Board Of Equalization:	44-026137
Referral Date:	07-01-85
Action Date:	Not reported
Created Date:	02-29-88
Owner Tank Id:	2
SWRCB Tank Id:	43-006-062916-000002
Tank Status:	A
Capacity:	4000
Active Date:	07-01-85
Tank Use:	UNKNOWN
STG:	P
Content:	Not reported
Number Of Tanks:	Not reported

Name:	CHEVRON U.S.A. INC.
Address:	3401 ALMA ST
City:	PALO ALTO
Status:	Active
Comp Number:	62916
Number:	9
Board Of Equalization:	44-026137
Referral Date:	07-01-85
Action Date:	Not reported
Created Date:	02-29-88
Owner Tank Id:	3
SWRCB Tank Id:	43-006-062916-000003
Tank Status:	A
Capacity:	3000
Active Date:	07-01-85
Tank Use:	UNKNOWN
STG:	P
Content:	Not reported
Number Of Tanks:	Not reported

CHEVRON #9-6791 (Continued) **S105030482**

Name:	CHEVRON U.S.A. INC.
Address:	3401 ALMA ST
City:	PALO ALTO
Status:	Active
Comp Number:	62916
Number:	9
Board Of Equalization:	44-026137
Referral Date:	07-01-85
Action Date:	Not reported
Created Date:	02-29-88
Owner Tank Id:	4
SWRCB Tank Id:	43-006-062916-000004
Tank Status:	A
Capacity:	3000
Active Date:	07-01-85
Tank Use:	UNKNOWN
STG:	P
Content:	Not reported
Number Of Tanks:	Not reported

Name:	CHEVRON U.S.A. INC.
Address:	3401 ALMA ST
City:	PALO ALTO
Status:	Active
Comp Number:	62916
Number:	9
Board Of Equalization:	44-026137
Referral Date:	07-01-85
Action Date:	Not reported
Created Date:	02-29-88
Owner Tank Id:	5
SWRCB Tank Id:	43-006-062916-000005
Tank Status:	A
Capacity:	3000
Active Date:	07-01-85
Tank Use:	UNKNOWN
STG:	P
Content:	Not reported
Number Of Tanks:	Not reported

Name:	CHEVRON U.S.A. INC.
Address:	3401 ALMA ST
City:	PALO ALTO
Status:	Active
Comp Number:	62916
Number:	9
Board Of Equalization:	44-026137
Referral Date:	07-01-85
Action Date:	Not reported
Created Date:	02-29-88
Owner Tank Id:	6
SWRCB Tank Id:	43-006-062916-000006
Tank Status:	A
Capacity:	550
Active Date:	07-01-85
Tank Use:	UNKNOWN
STG:	W

CHEVRON #9-6791 (Continued) **S105030482**

Content: Not reported
Number Of Tanks: Not reported

76
WNW
1/4-1/2
0.469 mi.
2474 ft.

Relative:
Lower

Actual:
35 ft.

STANFORD CLEANERS
2875 EL CAMINO REAL
PALO ALTO, CA 94306

SEMS-ARCHIVE **1000314828**
RCRA-SQG **CAD028879765**
CA CPS-SLIC
CA SWEEPS UST
CA HIST UST
CA FID UST
CA DEED
FINDS
ECHO
CA CUPA Listings
CA DRYCLEANERS
CA EMI
CA HAZNET
CA CERS

SEMS Archive:

Site ID:	0901281
EPA ID:	CAD028879765
Cong District:	11
FIPS Code:	06085
FF:	N
NPL:	Not on the NPL
Non NPL Status:	NFRAP-Site does not qualify for the NPL based on existing information

SEMS Archive Detail:

Region:	09
Site ID:	0901281
EPA ID:	CAD028879765
Site Name:	STANFORD CLEANERS
NPL:	N
FF:	N
OU:	00
Action Code:	VS
Action Name:	ARCH SITE
SEQ:	1
Start Date:	Not reported
Finish Date:	1987-11-01 05:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf In-Hse

Region:	09
Site ID:	0901281
EPA ID:	CAD028879765
Site Name:	STANFORD CLEANERS
NPL:	N
FF:	N
OU:	00
Action Code:	PA
Action Name:	PA
SEQ:	1
Start Date:	Not reported
Finish Date:	1987-11-01 05:00:00
Qual:	N
Current Action Lead:	EPA Perf

STANFORD CLEANERS (Continued) **1000314828**

Region:	09
Site ID:	0901281
EPA ID:	CAD028879765
Site Name:	STANFORD CLEANERS
NPL:	N
FF:	N
OU:	00
Action Code:	DS
Action Name:	DISCVRY
SEQ:	1
Start Date:	1986-05-01 04:00:00
Finish Date:	1986-05-01 04:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf

RCRA-SQG:

Date form received by agency:	09/01/1996
Facility name:	STANFORD CLEANERS
Facility address:	2875 EL CAMINO REAL PALO ALTO, CA 94306
EPA ID:	CAD028879765
Mailing address:	EL CAMINO REAL PALO ALTO, CA 94306
Contact:	Not reported
Contact address:	Not reported Not reported
Contact country:	US
Contact telephone:	Not reported
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	STANFORD CLEANERS
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	415-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	NOT REQUIRED
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported

STANFORD CLEANERS (Continued) **1000314828**

Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

CPS-SLIC:
Name: STANFORD CLEANERS
Address: 2875 EL CAMINO REAL
City,State,Zip: PALO ALTO, CA 94306
Region: STATE
Facility Status: Completed - Case Closed
Status Date: 04/15/2014
Global Id: T0608591612
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Lead Agency Case Number: Not reported
Latitude: 37.423360946906
Longitude: -122.140696048737
Case Type: Cleanup Program Site
Case Worker: RWP
Local Agency: Not reported
RB Case Number: 43S0121
File Location: Regional Board
Potential Media Affected: Other Groundwater (uses other than drinking water), Soil
Potential Contaminants of Concern: Tetrachloroethylene (PCE)
Site History: Not reported

Click here to access the California GeoTracker records for this facility:

SLIC REG 2:
Region: 2
Facility ID: 43-1928
Facility Status: Post remedial action monitoring
Date Closed: Not reported
Local Case #: 43-1928

STANFORD CLEANERS (Continued) **1000314828**

How Discovered: Tank Closure
Leak Cause: Structure Failure
Leak Source: Tank
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: 5/11/1988

Region: 2
Facility ID: 43S0121
Facility Status: Preliminary site assessment workplan submitted
Date Closed: Not reported
Local Case #: Not reported
How Discovered: Tank Closure
Leak Cause: UNK
Leak Source: UNK
Date Confirmed: Not reported
Date Prelim Site Assmnt Workplan Submitted: 7/18/1990
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

SWEEPS UST:
Name: STANFORD CLEANERS
Address: 2875 EL CAMINO REAL
City: PALO ALTO
Status: Active
Comp Number: 20402
Number: 9
Board Of Equalization: Not reported
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: 1
SWRCB Tank Id: 43-006-020402-000001
Tank Status: A
Capacity: 550
Active Date: 01-27-94
Tank Use: UNKNOWN
STG: P
Content: Not reported
Number Of Tanks: 1

HIST UST:
Name: STANFORD CLEANERS
Address: 2875 EL CAMINO REAL
City,State,Zip: PALO ALTO, CA 94306
File Number: 00020930
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00020930.pdf
Region: STATE
Facility ID: 00000020402

STANFORD CLEANERS (Continued) **1000314828**

Facility Type:	Other
Other Type:	DRY CLEANER
Contact Name:	FRED FUJIKAWA OWNER
Telephone:	4153222540
Owner Name:	STANFORD CLEANERS FRED FUJIKAW
Owner Address:	2875 EL CAMINO REAL
Owner City,St,Zip:	PALO ALTO, CA 94306
Total Tanks:	0001

Tank Num:	001
Container Num:	0001
Year Installed:	1959
Tank Capacity:	00000550
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Groundwater Monitoring Well

Click here for Geo Tracker PDF:

CA FID UST:

Facility ID:	43006379
Regulated By:	UTNKA
Regulated ID:	00020402
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	4153222540
Mail To:	Not reported
Mailing Address:	2875 EL CAMINO REAL
Mailing Address 2:	Not reported
Mailing City,St,Zip:	PALO ALTO 94306
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

DEED:

Name:	STANFORD CLEANERS
Address:	2875 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA 94306
Envirostor ID:	T0608591612
Area:	Not reported
Sub Area:	Not reported
Site Type:	SLIC
Status:	COMPLETED - CASE CLOSED
Agency:	SWRCB
Covenant Uploaded:	Y
Deed Date(s):	12/19/2013
File Name:	Geotracker Land Use/Deed Restrictions

FINDS:

Registry ID: 110001168316

STANFORD CLEANERS (Continued) **1000314828**

Environmental Interest/Information System
HAZARDOUS AIR POLLUTANT MAJOR

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

STATE MASTER

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000314828
Registry ID:	110001168316
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110001168316

CUPA SANTA CLARA:

Name:	STANFORD CLEANERS
Address:	2875 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA 94036
Region:	SANTA CLARA
PE#:	2205
Program Description:	GENERATES 100 KG YR TO <5 TONS/YR
Latitude:	37.422879
Longitude:	-122.141177
Record ID:	PR0371093
Facility ID:	FA0254413

DRYCLEANERS:

Name:	STANFORD CLEANERS
Address:	2875 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA 943060000
EPA Id:	CAD028879765
NAICS Code:	81232
NAICS Description:	Drycleaning and Laundry Services (except Coin-Operated)
SIC Code:	7211
SIC Description:	Power Laundries, Family and Commercial
Create Date:	04/10/1987
Facility Active:	No
Inactive Date:	06/30/2010
Facility Addr2:	Not reported
Owner Name:	CHANG YIM
Owner Address:	2875 EL CAMINO REAL
Owner Address 2:	Not reported
Owner Telephone:	6503222540
Contact Name:	CHANG YIM/OWNER
Contact Address:	2875 EL CAMINO REAL
Contact Address 2:	Not reported
Contact Telephone:	6503222540
Mailing Name:	Not reported
Mailing Address 1:	2875 EL CAMINO REAL

STANFORD CLEANERS (Continued) **1000314828**

Mailing Address 2:	Not reported
Mailing City:	PALO ALTO
Mailing State:	CA
Mailing Zip:	943062205
Owner Fax:	Not reported
Region Code:	2

EMI:

Name:	STANFORD CLEANERS
Address:	2875 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA 94306
Year:	1987
County Code:	43
Air Basin:	SF
Facility ID:	383
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	STANFORD CLEANERS
Address:	2875 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA 94306
Year:	1990
County Code:	43
Air Basin:	SF
Facility ID:	383
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	STANFORD CLEANERS
Address:	2875 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA 94306
Year:	1996
County Code:	43
Air Basin:	SF
Facility ID:	383
Air District Name:	BA
SIC Code:	7216

STANFORD CLEANERS (Continued) **1000314828**

Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	STANFORD CLEANERS
Address:	2875 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA 94306
Year:	1997
County Code:	43
Air Basin:	SF
Facility ID:	383
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	STANFORD CLEANERS
Address:	2875 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA 94306
Year:	1998
County Code:	43
Air Basin:	SF
Facility ID:	383
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	STANFORD CLEANERS
Address:	2875 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA 94306
Year:	1999
County Code:	43
Air Basin:	SF

STANFORD CLEANERS (Continued) **1000314828**

Facility ID:	383
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	STANFORD CLEANERS
Address:	2875 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA 94306
Year:	2000
County Code:	43
Air Basin:	SF
Facility ID:	383
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	STANFORD CLEANERS
Address:	2875 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA 94306
Year:	2001
County Code:	43
Air Basin:	SF
Facility ID:	12932
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	STANFORD CLEANERS
Address:	2875 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA 94306

STANFORD CLEANERS (Continued) **1000314828**

Year:	2002
County Code:	43
Air Basin:	SF
Facility ID:	12932
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	STANFORD CLEANERS
Address:	2875 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA 94306
Year:	2003
County Code:	43
Air Basin:	SF
Facility ID:	12932
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	STANFORD CLEANERS
Address:	2875 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA 94306
Year:	2004
County Code:	43
Air Basin:	SF
Facility ID:	12932
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.217
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

STANFORD CLEANERS (Continued) **1000314828**

Name:	STANFORD CLEANERS
Address:	2875 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA 94306
Year:	2005
County Code:	43
Air Basin:	SF
Facility ID:	12932
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	STANFORD CLEANERS
Address:	2875 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA 94306
Year:	2006
County Code:	43
Air Basin:	SF
Facility ID:	12932
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.067
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:	STANFORD CLEANERS
Address:	2875 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA 94306
Year:	2007
County Code:	43
Air Basin:	SF
Facility ID:	12932
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.067
Reactive Organic Gases Tons/Yr:	.0468062
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0

STANFORD CLEANERS (Continued) **1000314828**

Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	STANFORD CLEANERS
Address:	2875 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA 94306
Year:	2008
County Code:	43
Air Basin:	SF
Facility ID:	12932
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.067
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:	STANFORD CLEANERS
Address:	2875 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA 94306
Year:	2009
County Code:	43
Air Basin:	SF
Facility ID:	12932
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	7.3999999999999996E-2
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	STANFORD CLEANERS
Address:	2875 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA 94306
Year:	2010
County Code:	43
Air Basin:	SF
Facility ID:	12932
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	7.3999999999999996E-2
Reactive Organic Gases Tons/Yr:	5.1696400000000003E-2

STANFORD CLEANERS (Continued) **1000314828**

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:	STANFORD CLEANERS
Address:	2875 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA 94306
Year:	2011
County Code:	43
Air Basin:	SF
Facility ID:	12932
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.074
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

HAZNET:

Name:	STANFORD CLEANERS
Address:	2875 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA 943060000
Year:	2010
GEPAID:	CAD028879765
Contact:	CHANG YIM/OWNER
Telephone:	6503222540
Mailing Name:	Not reported
Mailing Address:	2875 EL CAMINO REAL
Mailing City,St,Zip:	PALO ALTO, CA 943062205
Gen County:	Santa Clara
TSD EPA ID:	CA0000084517
TSD County:	Sacramento
Tons:	0.35
CA Waste Code:	741-Liquids with halogenated organic compounds >= 1,000 Mg./L
Method:	H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	Santa Clara

Name:	STANFORD CLEANERS
Address:	2875 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA 943060000
Year:	2009
GEPAID:	CAD028879765
Contact:	CHANG YIM/OWNER
Telephone:	6503222540
Mailing Name:	Not reported
Mailing Address:	2875 EL CAMINO REAL
Mailing City,St,Zip:	PALO ALTO, CA 943062205
Gen County:	Santa Clara

STANFORD CLEANERS (Continued) **1000314828**

TSD EPA ID: CA0000084517
TSD County: Sacramento
Tons: 0.1375
CA Waste Code: 741-Liquids with halogenated organic compounds >= 1,000 Mg./L
Method: H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Santa Clara

Name: STANFORD CLEANERS
Address: 2875 EL CAMINO REAL
City,State,Zip: PALO ALTO, CA 943060000
Year: 2008
GEPAID: CAD028879765
Contact: CHANG YIM/OWNER
Telephone: 6503222540
Mailing Name: Not reported
Mailing Address: 2875 EL CAMINO REAL
Mailing City,St,Zip: PALO ALTO, CA 943062205
Gen County: Santa Clara
TSD EPA ID: CA0000084517
TSD County: Sacramento
Tons: 0.1
CA Waste Code: 741-Liquids with halogenated organic compounds >= 1,000 Mg./L
Method: -
Facility County: Santa Clara

Name: STANFORD CLEANERS
Address: 2875 EL CAMINO REAL
City,State,Zip: PALO ALTO, CA 943060000
Year: 2006
GEPAID: CAD028879765
Contact: CHANG YIM/OWNER
Telephone: 6503222540
Mailing Name: Not reported
Mailing Address: 2875 EL CAMINO REAL
Mailing City,St,Zip: PALO ALTO, CA 943062205
Gen County: Santa Clara
TSD EPA ID: CA0000084517
TSD County: Sacramento
Tons: 0.1975
CA Waste Code: 741-Liquids with halogenated organic compounds >= 1,000 Mg./L
Method: H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Santa Clara

Name: STANFORD CLEANERS
Address: 2875 EL CAMINO REAL
City,State,Zip: PALO ALTO, CA 943060000
Year: 2006
GEPAID: CAD028879765
Contact: CHANG YIM/OWNER
Telephone: 6503222540
Mailing Name: Not reported
Mailing Address: 2875 EL CAMINO REAL
Mailing City,St,Zip: PALO ALTO, CA 943062205
Gen County: Santa Clara
TSD EPA ID: CA0000084517

STANFORD CLEANERS (Continued) **1000314828**

TSD County: Sacramento
Tons: 0.1875
CA Waste Code: 741-Liquids with halogenated organic compounds >= 1,000 Mg./L
Method: H01-Transfer Station
Facility County: Santa Clara

Click this hyperlink while viewing on your computer to access
20 additional CA_HAZNET: record(s) in the EDR Site Report.

CERS:
Name: STANFORD CLEANERS
Address: 2875 EL CAMINO REAL
City,State,Zip: PALO ALTO, CA 94306
Site ID: 260647
CERS ID: 110001168316
CERS Description: US EPA Air Emission Inventory System (EIS)

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: Roger Papler - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title: Not reported
Affiliation Address: 1515 CLAY STREET, SUITE 1500
Affiliation City: OAKLAND
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Regional Board Caseworker
Entity Name: ROGER PAPLER SAN FRANCISCO BAY RWQCB REGN 2ND
Entity Title: Not reported
Affiliation Address: 1515 CLAY STREETNA SUITE 1500
Affiliation City: OAKLAND
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Name: STANFORD CLEANERS
Address: 2875 EL CAMINO REAL
City,State,Zip: PALO ALTO, CA 94306
Site ID: 260647
CERS ID: T0608591612
CERS Description: Cleanup Program Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: Roger Papler - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title: Not reported
Affiliation Address: 1515 CLAY STREET, SUITE 1500
Affiliation City: OAKLAND
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Regional Board Caseworker

STANFORD CLEANERS (Continued) **1000314828**

Entity Name:	ROGER PAPLER SAN FRANCISCO BAY RWQCB REGN 2ND
Entity Title:	Not reported
Affiliation Address:	1515 CLAY STREETNA SUITE 1500
Affiliation City:	OAKLAND
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

77
WSW
1/4-1/2
0.473 mi.
2498 ft.

VARIAN MEDICAL SYSTEMS **CA ENVIROSTOR** **S110494441**
911, 913, 3075, 3030, & 3140 HANSEN WAY **N/A**
PALO ALTO, CA 94304

Relative:
Higher

Actual:
47 ft.

ENVIROSTOR:

Name:	VARIAN MEDICAL SYSTEMS
Address:	911, 913, 3075, 3030, & 3140 HANSEN WAY
City,State,Zip:	PALO ALTO, CA 94304
Facility ID:	71003483
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:	Not reported
Senate:	Not reported
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	0
Longitude:	0
APN:	NONE SPECIFIED
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	CAR000049890
Alias Type:	EPA Identification Number
Alias Name:	71003483
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

VARIAN MEDICAL SYSTEMS (Continued) **S110494441**

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

O78 **BEACON STATION #463** **CA LUST** **U001595945**
SE **4073 EL CAMINO REAL** **CA HIST UST** **N/A**
1/4-1/2 **PALO ALTO, CA 94306** **CA HIST CORTESE**
0.479 mi.
2528 ft. **Site 1 of 2 in cluster O**

Relative:
Higher

Actual:
45 ft.

LUST:

Name:	BEACON #3463
Address:	4073 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA 94306
Lead Agency:	SANTA CLARA COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608500226
Global Id:	T0608500226
Latitude:	37.4150051357051
Longitude:	-122.126864645508
Status:	Completed - Case Closed
Status Date:	11/15/2004
Case Worker:	UST
RB Case Number:	Not reported
Local Agency:	SANTA CLARA COUNTY LOP
File Location:	All Files are on GeoTracker or in the Local Agency Database
Local Case Number:	Not reported
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

LUST:

Global Id:	T0608500226
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND
Email:	Not reported
Phone Number:	Not reported

Global Id:	T0608500226
Contact Type:	Local Agency Caseworker
Contact Name:	UST CASE WORKER
Organization Name:	SANTA CLARA COUNTY LOP
Address:	1555 Berger Drive, Suite 300
City:	SAN JOSE
Email:	Not reported
Phone Number:	4089183400

LUST:

Global Id:	T0608500226

BEACON STATION #463 (Continued) **U001595945**

Action Type: RESPONSE
Date: 07/15/1996
Action: Monitoring Report - Quarterly

Global Id: T0608500226
Action Type: RESPONSE
Date: 01/15/1998
Action: Monitoring Report - Quarterly

Global Id: T0608500226
Action Type: RESPONSE
Date: 10/25/1997
Action: Other Report / Document

Global Id: T0608500226
Action Type: RESPONSE
Date: 12/17/1999
Action: Other Report / Document

Global Id: T0608500226
Action Type: RESPONSE
Date: 05/12/1994
Action: Other Report / Document

Global Id: T0608500226
Action Type: RESPONSE
Date: 10/15/1991
Action: Other Workplan

Global Id: T0608500226
Action Type: ENFORCEMENT
Date: 11/14/1997
Action: Staff Letter - #30270

Global Id: T0608500226
Action Type: RESPONSE
Date: 05/29/2013
Action: Unauthorized Release Form

Global Id: T0608500226
Action Type: RESPONSE
Date: 03/08/2004
Action: Proposed Plan

Global Id: T0608500226
Action Type: RESPONSE
Date: 10/20/2004
Action: Well Destruction Report

Global Id: T0608500226
Action Type: RESPONSE
Date: 10/25/1997
Action: Other Report / Document

Global Id: T0608500226
Action Type: RESPONSE
Date: 09/21/1999

BEACON STATION #463 (Continued) **U001595945**

Action: Correspondence

Global Id: T0608500226
Action Type: RESPONSE
Date: 12/26/1991
Action: Other Report / Document

Global Id: T0608500226
Action Type: RESPONSE
Date: 09/08/1994
Action: Soil Vapor Intrusion Investigation Workplan

Global Id: T0608500226
Action Type: RESPONSE
Date: 04/02/1993
Action: Tank Removal Report / UST Sampling Report

Global Id: T0608500226
Action Type: RESPONSE
Date: 02/17/1994
Action: Risk Assessment Report

Global Id: T0608500226
Action Type: RESPONSE
Date: 07/31/2003
Action: Monitoring Report - Quarterly

Global Id: T0608500226
Action Type: RESPONSE
Date: 12/14/1993
Action: Other Report / Document

Global Id: T0608500226
Action Type: RESPONSE
Date: 07/31/2003
Action: Remedial Progress Report

Global Id: T0608500226
Action Type: ENFORCEMENT
Date: 07/26/1991
Action: Notice of Responsibility - #40117

Global Id: T0608500226
Action Type: ENFORCEMENT
Date: 01/01/2002
Action: Staff Letter - #38035

Global Id: T0608500226
Action Type: ENFORCEMENT
Date: 02/01/2003
Action: Staff Letter - #41411

Global Id: T0608500226
Action Type: ENFORCEMENT
Date: 03/27/2001
Action: Staff Letter - #30289

BEACON STATION #463 (Continued) **U001595945**

Global Id: T0608500226
Action Type: ENFORCEMENT
Date: 10/25/2000
Action: Staff Letter - #30285

Global Id: T0608500226
Action Type: ENFORCEMENT
Date: 08/17/2000
Action: Staff Letter - #30283

Global Id: T0608500226
Action Type: ENFORCEMENT
Date: 06/20/2000
Action: Staff Letter - #30281

Global Id: T0608500226
Action Type: ENFORCEMENT
Date: 08/18/1995
Action: Staff Letter - #30252

Global Id: T0608500226
Action Type: RESPONSE
Date: 04/15/1997
Action: Monitoring Report - Quarterly

Global Id: T0608500226
Action Type: RESPONSE
Date: 07/15/1997
Action: Monitoring Report - Quarterly

Global Id: T0608500226
Action Type: RESPONSE
Date: 04/15/1998
Action: Monitoring Report - Quarterly

Global Id: T0608500226
Action Type: RESPONSE
Date: 04/29/2013
Action: Soil and Water Investigation Report

Global Id: T0608500226
Action Type: RESPONSE
Date: 08/24/1994
Action: Other Report / Document

Global Id: T0608500226
Action Type: RESPONSE
Date: 03/29/1986
Action: Verbal Communication

Global Id: T0608500226
Action Type: RESPONSE
Date: 03/13/1998
Action: CAP/RAP - Other Report

Global Id: T0608500226
Action Type: RESPONSE

BEACON STATION #463 (Continued) **U001595945**

Date: 03/13/1998
Action: Correspondence

Global Id: T0608500226
Action Type: ENFORCEMENT
Date: 11/15/2004
Action: Closure/No Further Action Letter

Global Id: T0608500226
Action Type: RESPONSE
Date: 08/15/2000
Action: Monitoring Report - Quarterly

Global Id: T0608500226
Action Type: RESPONSE
Date: 10/15/1995
Action: Monitoring Report - Quarterly

Global Id: T0608500226
Action Type: RESPONSE
Date: 01/15/1996
Action: Monitoring Report - Quarterly

Global Id: T0608500226
Action Type: RESPONSE
Date: 04/15/1996
Action: Monitoring Report - Quarterly

Global Id: T0608500226
Action Type: RESPONSE
Date: 10/15/1996
Action: Monitoring Report - Quarterly

Global Id: T0608500226
Action Type: RESPONSE
Date: 01/15/1997
Action: Monitoring Report - Quarterly

Global Id: T0608500226
Action Type: RESPONSE
Date: 10/30/2002
Action: Monitoring Report - Quarterly

Global Id: T0608500226
Action Type: RESPONSE
Date: 01/30/2003
Action: Monitoring Report - Quarterly

Global Id: T0608500226
Action Type: RESPONSE
Date: 04/30/2002
Action: Monitoring Report - Quarterly

Global Id: T0608500226
Action Type: RESPONSE
Date: 07/30/2002
Action: Monitoring Report - Quarterly

BEACON STATION #463 (Continued) **U001595945**

Global Id: T0608500226
Action Type: RESPONSE
Date: 04/30/2003
Action: Monitoring Report - Quarterly

Global Id: T0608500226
Action Type: RESPONSE
Date: 07/31/2003
Action: Monitoring Report - Quarterly

Global Id: T0608500226
Action Type: RESPONSE
Date: 04/30/2001
Action: Monitoring Report - Quarterly

Global Id: T0608500226
Action Type: RESPONSE
Date: 07/30/2001
Action: Monitoring Report - Quarterly

Global Id: T0608500226
Action Type: RESPONSE
Date: 10/30/2001
Action: Monitoring Report - Quarterly

Global Id: T0608500226
Action Type: RESPONSE
Date: 10/30/2000
Action: Monitoring Report - Quarterly

Global Id: T0608500226
Action Type: RESPONSE
Date: 01/31/2001
Action: Monitoring Report - Quarterly

Global Id: T0608500226
Action Type: REMEDIATION
Date: 06/18/1997
Action: In Situ Physical/Chemical Treatment (other than SVE)

Global Id: T0608500226
Action Type: REMEDIATION
Date: 11/01/1992
Action: Excavation

Global Id: T0608500226
Action Type: REMEDIATION
Date: 12/04/1995
Action: Soil Vapor Extraction (SVE)

Global Id: T0608500226
Action Type: REMEDIATION
Date: 12/04/1995
Action: Pump & Treat (P&T) Groundwater

Global Id: T0608500226
Action Type: REMEDIATION

BEACON STATION #463 (Continued) **U001595945**

Date: 03/01/1998
Action: Soil Vapor Extraction (SVE)

Global Id: T0608500226
Action Type: REMEDIATION
Date: 03/01/1998
Action: In Situ Physical/Chemical Treatment (other than SVE)

Global Id: T0608500226
Action Type: REMEDIATION
Date: 10/15/1998
Action: Ex Situ Physical/Chemical Treatment (other than P&T, SVE, or Excavation)

Global Id: T0608500226
Action Type: Other
Date: 02/08/1988
Action: Leak Reported

LUST:
Global Id: T0608500226
Status: Open - Case Begin Date
Status Date: 12/15/1987

Global Id: T0608500226
Status: Open - Site Assessment
Status Date: 12/15/1987

Global Id: T0608500226
Status: Open - Remediation
Status Date: 03/01/1998

Global Id: T0608500226
Status: Completed - Case Closed
Status Date: 11/15/2004

HIST UST:
Name: BEACON STATION #463
Address: 4073 EL CAMINO REAL
City,State,Zip: PALO ALTO, CA 94306
File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000042188
Facility Type: Gas Station
Other Type: Not reported
Contact Name: JOHN DENNIS SULLIVAN
Telephone: 2095820241
Owner Name: F. LANGWITH BERRY
Owner Address: P.O. BOX 999
Owner City,St,Zip: LOS ALTOS, CA 94023
Total Tanks: 0003

Tank Num: 001
Container Num: 463-2
Year Installed: 1964

BEACON STATION #463 (Continued) **U001595945**

Tank Capacity: 00008000
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: .025
Leak Detection: Stock Inventor

Tank Num: 002
Container Num: 463-3
Year Installed: 1964
Tank Capacity: 00008000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: .025
Leak Detection: Stock Inventor

Tank Num: 003
Container Num: 463-4
Year Installed: 1964
Tank Capacity: 00008000
Tank Used for: PRODUCT
Type of Fuel: PREMIUM
Container Construction Thickness: .025
Leak Detection: Stock Inventor

HIST CORTESE:
edr_fname: BEACON
edr_fadd1: 4073 EL CAMINO REAL
City,State,Zip: PALO ALTO, CA
Region: CORTESE
Facility County Code: 43
Reg By: LTNKA
Reg Id: 43-0160

O79 **BEACON #3463** **CA LUST** **S101623425**
SE **4073 EL CAMINO REAL** **CA HIST LUST** **N/A**
1/4-1/2 **PALO ALTO, CA 94306** **CA SWEEPS UST**
0.479 mi. **CA FID UST**
2528 ft. **Site 2 of 2 in cluster O** **CA CERS**

Relative: Higher
Actual: 45 ft.

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Remedial action (cleanup) Underway
Case Number: 06S2W18C01f
How Discovered: Not reported
Leak Cause: Not reported
Leak Source: Not reported
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: 12/15/1987
Pollution Characterization Began: 12/15/1987
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: 3/1/1998
Date Post Remedial Action Monitoring Began: Not reported

BEACON #3463 (Continued) **S101623425**

LUST SANTA CLARA:

Name:	BEACON #3463
Address:	4073 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA
Region:	SANTA CLARA
SCVWD ID:	06S2W18C01F
Date Closed:	11/15/2004
EDR Link ID:	06S2W18C01F

HIST LUST SANTA CLARA:

Name:	Beacon #3463
Address:	4073 El Camino Real
City:	Palo Alto
Region:	SANTA CLARA
Region Code:	2
SCVWD ID:	06S2W18C01
Oversite Agency:	SCVWD
Date Listed:	1989-01-01 00:00:00
Closed Date:	2004-11-15 00:00:00

SWEEPS UST:

Name:	BEACON STATION #463
Address:	4073 EL CAMINO REAL
City:	PALO ALTO
Status:	Active
Comp Number:	42188
Number:	9
Board Of Equalization:	44-000030
Referral Date:	07-01-85
Action Date:	Not reported
Created Date:	02-29-88
Owner Tank Id:	463-2
SWRCB Tank Id:	43-006-042188-000001
Tank Status:	A
Capacity:	8000
Active Date:	07-01-85
Tank Use:	M.V. FUEL
STG:	P
Content:	LEADED
Number Of Tanks:	3

Name:	BEACON STATION #463
Address:	4073 EL CAMINO REAL
City:	PALO ALTO
Status:	Active
Comp Number:	42188
Number:	9
Board Of Equalization:	44-000030
Referral Date:	07-01-85
Action Date:	Not reported
Created Date:	02-29-88
Owner Tank Id:	463-3
SWRCB Tank Id:	43-006-042188-000002
Tank Status:	A
Capacity:	8000
Active Date:	07-01-85

BEACON #3463 (Continued) **S101623425**

Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	Not reported

Name:	BEACON STATION #463
Address:	4073 EL CAMINO REAL
City:	PALO ALTO
Status:	Active
Comp Number:	42188
Number:	9
Board Of Equalization:	44-000030
Referral Date:	07-01-85
Action Date:	Not reported
Created Date:	02-29-88
Owner Tank Id:	463-4
SWRCB Tank Id:	43-006-042188-000003
Tank Status:	A
Capacity:	8000
Active Date:	07-01-85
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	Not reported

CA FID UST:

Facility ID:	43000386
Regulated By:	UTNKA
Regulated ID:	00042188
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	2095820241
Mail To:	Not reported
Mailing Address:	525 W 003RD ST
Mailing Address 2:	Not reported
Mailing City,St,Zip:	PALO ALTO 94306
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

CERS:

Name:	BEACON #3463
Address:	4073 EL CAMINO REAL
City,State,Zip:	PALO ALTO, CA 94306
Site ID:	236121
CERS ID:	T0608500226
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

BEACON #3463 (Continued) **S101623425**

Affiliation City:	OAKLAND
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	UST CASE WORKER - SANTA CLARA COUNTY LOP
Entity Title:	Not reported
Affiliation Address:	1555 Berger Drive, Suite 300
Affiliation City:	SAN JOSE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	4089183400

80
NNW
1/4-1/2
0.483 mi.
2549 ft.

3045 PARK BLVD DEVELOPMENT
3045 PARK BLVD
PALO ALTO, CA 94036

CA CPS-SLIC **S120762585**
CA CERS **N/A**

Relative:
Lower

Actual:
29 ft.

CPS-SLIC:

Name:	3045 PARK BLVD DEVELOPMENT
Address:	3045 PARK BLVD
City,State,Zip:	PALO ALTO, CA 94036
Region:	STATE
Facility Status:	**Open - Remediation**
Status Date:	03/06/2019
Global Id:	T10000010246
Lead Agency:	SANTA CLARA COUNTY LOP
Lead Agency Case Number:	2017-06s
Latitude:	37.42568
Longitude:	-122.13714
Case Type:	Cleanup Program Site
Case Worker:	GOR
Local Agency:	SANTA CLARA COUNTY LOP
RB Case Number:	Not reported
File Location:	All Files are on GeoTracker or in the Local Agency Database
Potential Media Affected:	Soil, Soil Vapor
Potential Contaminants of Concern:	Tetrachloroethylene (PCE), Benzene, Ethylbenzene, Gasoline, Naphthalene, Toluene, Total Petroleum Hydrocarbons (TPH), Xylene
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

CERS:

Name:	3045 PARK BLVD DEVELOPMENT
Address:	3045 PARK BLVD
City,State,Zip:	PALO ALTO, CA 94036
Site ID:	420275
CERS ID:	T10000010246
CERS Description:	Cleanup Program Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	Gerald O'Regan - SANTA CLARA COUNTY LOP

3045 PARK BLVD DEVELOPMENT (Continued) **S120762585**

Entity Title:	Not reported
Affiliation Address:	1555 BERGER DRIVE STE 300
Affiliation City:	SAN JOSE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

P81
NW
1/4-1/2
0.489 mi.
2583 ft.

Relative:
Lower

Actual:
30 ft.

HEWLETT-PACKARD
395 PAGE MILL RD.
PALO ALTO, CA 92378

Site 1 of 2 in cluster P

CA Notify 65 **S100179147**
N/A

NOTIFY 65:

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

P82
NW
1/4-1/2
0.489 mi.
2583 ft.

Relative:
Lower

Actual:
30 ft.

AOL INC
395 PAGE MILL RD
PALO ALTO, CA 94306

Site 2 of 2 in cluster P

SEMS-ARCHIVE **1000281823**
CORRACTS **CAD009122557**
RCRA-SQG
CA ENVIROSTOR
CA LUST
CA CPS-SLIC
CA HIST LUST
CA DEED
US FIN ASSUR
2020 COR ACTION
FINDS
ECHO
CA Cortese
CA ENF
CA HIST CORTESE
CA HWP
CA CIWQS
CA CERS

SEMS Archive:

Site ID:	0901148
EPA ID:	CAD009122557
Cong District:	11
FIPS Code:	06085
FF:	N
NPL:	Not on the NPL
Non NPL Status:	NFRAP-Site does not qualify for the NPL based on existing information

SEMS Archive Detail:

Region:	09
Site ID:	0901148
EPA ID:	CAD009122557
Site Name:	HEWLETT PACKARD CO MFG DIV

AOL INC (Continued) **1000281823**

NPL:	N
FF:	N
OU:	00
Action Code:	VS
Action Name:	ARCH SITE
SEQ:	1
Start Date:	Not reported
Finish Date:	1987-10-01 04:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf In-Hse

Region:	09
Site ID:	0901148
EPA ID:	CAD009122557
Site Name:	HEWLETT PACKARD CO MFG DIV
NPL:	N
FF:	N
OU:	00
Action Code:	PA
Action Name:	PA
SEQ:	1
Start Date:	Not reported
Finish Date:	1987-10-01 04:00:00
Qual:	N
Current Action Lead:	EPA Perf

Region:	09
Site ID:	0901148
EPA ID:	CAD009122557
Site Name:	HEWLETT PACKARD CO MFG DIV
NPL:	N
FF:	N
OU:	00
Action Code:	DS
Action Name:	DISCVRY
SEQ:	1
Start Date:	1986-05-01 04:00:00
Finish Date:	1986-05-01 04:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf

CORRACTS:

EPA ID:	CAD009122557
EPA Region:	09
Area Name:	ENTIRE FACILITY
Actual Date:	20001101
Action:	CA725YE - Current Human Exposures Under Control, Yes, Current Human Exposures Under Control has been verified
NAICS Code(s):	325413 326199 331521 332322 In-Vitro Diagnostic Substance Manufacturing All Other Plastics Product Manufacturing Aluminum Die-Casting Foundries Sheet Metal Work Manufacturing
Original schedule date:	20001101
Schedule end date:	Not reported

AOL INC (Continued) **1000281823**

EPA ID: CAD009122557
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 20001101
Action: CA750YE - Migration of Contaminated Groundwater under Control, Yes, Migration of Contaminated Groundwater Under Control has been verified
NAICS Code(s): 325413 326199 331521 332322
In-Vitro Diagnostic Substance Manufacturing
All Other Plastics Product Manufacturing
Aluminum Die-Casting Foundries
Sheet Metal Work Manufacturing
Original schedule date: 20001101
Schedule end date: Not reported

EPA ID: CAD009122557
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 19960909
Action: CA550RC
NAICS Code(s): 325413 326199 331521 332322
In-Vitro Diagnostic Substance Manufacturing
All Other Plastics Product Manufacturing
Aluminum Die-Casting Foundries
Sheet Metal Work Manufacturing
Original schedule date: 19960909
Schedule end date: Not reported

EPA ID: CAD009122557
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 19940921
Action: CA400 - Date For Remedy Selection (CM Imposed)
NAICS Code(s): 325413 326199 331521 332322
In-Vitro Diagnostic Substance Manufacturing
All Other Plastics Product Manufacturing
Aluminum Die-Casting Foundries
Sheet Metal Work Manufacturing
Original schedule date: 19940921
Schedule end date: Not reported

EPA ID: CAD009122557
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 19940921
Action: CA350 - CMS Approved
NAICS Code(s): 325413 326199 331521 332322
In-Vitro Diagnostic Substance Manufacturing
All Other Plastics Product Manufacturing
Aluminum Die-Casting Foundries
Sheet Metal Work Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: CAD009122557
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 19940921

AOL INC (Continued) **1000281823**

Action: CA500 - CMI Workplan Approved
NAICS Code(s): 325413 326199 331521 332322
In-Vitro Diagnostic Substance Manufacturing
All Other Plastics Product Manufacturing
Aluminum Die-Casting Foundries
Sheet Metal Work Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: CAD009122557
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 19940921
Action: CA200 - RFI Approved
NAICS Code(s): 325413 326199 331521 332322
In-Vitro Diagnostic Substance Manufacturing
All Other Plastics Product Manufacturing
Aluminum Die-Casting Foundries
Sheet Metal Work Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: CAD009122557
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 19940727
Action: CA225NR - Stabilization Measures Evaluation, This facility is, not amenable to stabilization activity at the, present time for reasons other than (1) it appears to be technically, infeasible or inappropriate (NF) or (2) there is a lack of technical, information (IN). Reasons for this conclusion may be the status of, closure at the facility, the degree of risk, timing considerations, the status of corrective action work at the facility, or other, administrative considerations
NAICS Code(s): 325413 326199 331521 332322
In-Vitro Diagnostic Substance Manufacturing
All Other Plastics Product Manufacturing
Aluminum Die-Casting Foundries
Sheet Metal Work Manufacturing
Original schedule date: 19940727
Schedule end date: Not reported

EPA ID: CAD009122557
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 19860101
Action: CA600SR - Stabilization Measures Implemented, Primary measure is source removal and/or treatment
NAICS Code(s): 325413 326199 331521 332322
In-Vitro Diagnostic Substance Manufacturing
All Other Plastics Product Manufacturing
Aluminum Die-Casting Foundries
Sheet Metal Work Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: CAD009122557

AOL INC (Continued) **1000281823**

EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 19860101
Action: CA600GW - Stabilization Measures Implemented, Groundwater extraction and treatment
NAICS Code(s): 325413 326199 331521 332322
In-Vitro Diagnostic Substance Manufacturing
All Other Plastics Product Manufacturing
Aluminum Die-Casting Foundries
Sheet Metal Work Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

RCRA-SQG:
Date form received by agency: 09/01/1996
Facility name: HEWLETT PACKARD MFG DIV
Facility address: 395 PAGE MILL RD
PALO ALTO, CA 94306
EPA ID: CAD009122557
Contact: Not reported
Contact address: Not reported
Not reported
Contact country: US
Contact telephone: Not reported
Contact email: Not reported
EPA Region: 09
Land type: Private
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: HEWLETT PACKARD CO PALO ALTO FABRCTN
Owner/operator address: 395 PAGE MILL ROAD
CITY NOT REPORTED, CA 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-857-5785
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: HEWLETT PACKARD CO
Owner/operator address: 395 PAGE MILL RD
PALO ALTO, CA 94306
Owner/operator country: Not reported
Owner/operator telephone: 415-857-5809
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported

AOL INC (Continued) **1000281823**

Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 09/01/1996
Site name: HEWLETT PACKARD MFG DIV
Classification: Small Quantity Generator

Date form received by agency: 02/12/1996
Site name: HEWLETT-PACKARD - PAFC
Classification: Large Quantity Generator

Date form received by agency: 08/08/1995
Site name: HEWLETT PACKARD MFG DIV
Classification: Large Quantity Generator

Date form received by agency: 03/09/1994
Site name: HEWLETT PACKARD PAFC
Classification: Large Quantity Generator

Date form received by agency: 02/25/1992
Site name: HEWLETT PACKARD FABRICATION CE
Classification: Large Quantity Generator

Date form received by agency: 04/11/1990
Site name: HEWLETT PACKARD FABRICATION CENTER
Classification: Large Quantity Generator

Corrective Action Summary:
Event date: 01/01/1986
Event: STABILIZATION/INTERIM MEASURES DECISION-GROUNDWATER EXTRACTION & TREATMENT

Event date: 01/01/1986
Event: STABILIZATION/INTERIM MEASURES DECISION-PRIMARY MEAS IS SOURCE REMOVL &/OR TRT

AOL INC (Continued) **1000281823**

Event date: 10/01/1987
Event: LEAD AGENCY DETERMINATION

Event date: 10/01/1987
Event: RFA COMPLETED

Event date: 10/01/1987
Event: PA OR CERCLA INSPECTION

Event date: 10/01/1987
Event: CA PRIORITIZATION-HIGH CA PRIORITY

Event date: 10/01/1987
Event: NCAPS RANKING/PRIORITY

Event date: 12/31/1988
Event: RELEASE TO GW CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE

Event date: 04/19/1989
Event: CMS IMPOSITION

Event date: 04/19/1989
Event: INVESTIGATION IMPOSITION

Event date: 09/30/1992
Event: HUMAN EXPOSURES CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE

Event date: 12/31/1993
Event: STABILIZATION CONSTRUCTION COMPLETED

Event date: 07/27/1994
Event: STABILIZATION MEASURES EVALUATION-FACILITY NOT AMENABLE TO STABILIZATION

Event date: 07/27/1994
Event: STABILIZATION MEASURES EVALUATION-FACILITY NOT AMENABLE TO STABILIZATION

Event date: 07/28/1994
Event: CA PRIORITIZATION-MEDIUM CA PRIORITY

Event date: 09/21/1994
Event: CMI WORKPLAN APPROVED

Event date: 09/21/1994
Event: REMEDY DECISION

Event date: 09/21/1994
Event: CMS COMPLETE

Event date: 09/21/1994
Event: INVESTIGATION COMPLETE

Event date: 09/21/1994
Event: CORRECTIVE MEASURES DESIGN APPROVED

AOL INC (Continued) **1000281823**

Event date: 09/21/1994
Event: REMEDY DECISION

Event date: 09/09/1996
Event: REMEDY CONSTRUCTION-REMEDY CONSTRUCTED

Event date: 09/19/1997
Event: REFERRED TO A NON-RCRA AUTHORITY

Event date: 11/01/2000
Event: HUMAN EXPOSURES CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE

Event date: 11/01/2000
Event: RELEASE TO GW CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE

Event date: 12/28/2000
Event: HUMAN EXPOSURES CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE

Event date: 12/28/2000
Event: RELEASE TO GW CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE

Event date: 09/22/2009
Event: READY FOR ANTICIPATED USE DETERMINATION - READY FOR ANTICIPATED USE

Event date: Not reported
Event: RFA NEED BY ANOTHER AGCY

Facility Has Received Notices of Violations:
Regulation violated: Not reported
Area of violation: TSD - General Facility Standards
Date violation determined: 04/02/1992
Date achieved compliance: 04/27/1992
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/07/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Contingency Plan and Emergency Procedures
Date violation determined: 04/02/1992
Date achieved compliance: 04/27/1992
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/07/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

AOL INC (Continued) **1000281823**

Regulation violated: Not reported
Area of violation: LDR - General
Date violation determined: 04/02/1992
Date achieved compliance: 04/27/1992
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/07/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Tank System Standards
Date violation determined: 04/02/1992
Date achieved compliance: 04/27/1992
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/07/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 04/02/1992
Date achieved compliance: 04/27/1992
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/07/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: LDR - General
Date violation determined: 08/30/1990
Date achieved compliance: 04/27/1992
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/04/1990
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported

AOL INC (Continued) **1000281823**

Area of violation: LDR - General
Date violation determined: 08/30/1990
Date achieved compliance: 04/27/1992
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 01/16/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 08/30/1990
Date achieved compliance: 04/27/1992
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/04/1990
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 08/30/1990
Date achieved compliance: 04/27/1992
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 01/16/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Closure/Post-Closure
Date violation determined: 09/28/1988
Date achieved compliance: 04/27/1992
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Manifest/Records/Reporting

AOL INC (Continued) **1000281823**

Date violation determined: 09/28/1988
Date achieved compliance: 04/27/1992
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Manifest/Records/Reporting
Date violation determined: 09/28/1988
Date achieved compliance: 04/27/1992
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/27/1988
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Closure/Post-Closure
Date violation determined: 09/28/1988
Date achieved compliance: 04/27/1992
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
Enforcement action date: 05/30/1989
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: LDR - General
Date violation determined: 09/28/1988
Date achieved compliance: 04/27/1992
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/27/1988
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 09/28/1988

AOL INC (Continued) **1000281823**

Date achieved compliance: 04/27/1992
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
Enforcement action date: 05/30/1989
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Manifest/Records/Reporting
Date violation determined: 09/28/1988
Date achieved compliance: 04/27/1992
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
Enforcement action date: 05/30/1989
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 09/28/1988
Date achieved compliance: 04/27/1992
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: LDR - General
Date violation determined: 09/28/1988
Date achieved compliance: 04/27/1992
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 09/28/1988
Date achieved compliance: 04/27/1992

AOL INC (Continued) **1000281823**

Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/27/1988
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Closure/Post-Closure
Date violation determined: 09/28/1988
Date achieved compliance: 04/27/1992
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/27/1988
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: LDR - General
Date violation determined: 09/28/1988
Date achieved compliance: 04/27/1992
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
Enforcement action date: 05/30/1989
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 07/27/1994
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 02/26/1992
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 04/27/1992
Evaluation lead agency: State

Evaluation date: 02/26/1992
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Contingency Plan and Emergency Procedures
Date achieved compliance: 04/27/1992
Evaluation lead agency: State

AOL INC (Continued) **1000281823**

Evaluation date: 02/26/1992
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Tank System Standards
Date achieved compliance: 04/27/1992
Evaluation lead agency: State

Evaluation date: 02/26/1992
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: 04/27/1992
Evaluation lead agency: State

Evaluation date: 02/26/1992
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General Facility Standards
Date achieved compliance: 04/27/1992
Evaluation lead agency: State

Evaluation date: 02/05/1992
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 08/30/1990
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 04/27/1992
Evaluation lead agency: State

Evaluation date: 08/30/1990
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: 04/27/1992
Evaluation lead agency: State

Evaluation date: 08/13/1990
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 09/28/1988
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: LDR - General
Date achieved compliance: 04/27/1992
Evaluation lead agency: State

Evaluation date: 09/28/1988
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Closure/Post-Closure
Date achieved compliance: 04/27/1992
Evaluation lead agency: State

Evaluation date: 09/28/1988
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Manifest/Records/Reporting

AOL INC (Continued) **1000281823**

Date achieved compliance: 04/27/1992
Evaluation lead agency: State

Evaluation date: 09/28/1988
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 04/27/1992
Evaluation lead agency: State

Evaluation date: 09/06/1988
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

ENVIROSTOR:
Name: HEWLETT-PACKARD COMPANY
Address: 395 PAGE MILL RD
City,State,Zip: PALO ALTO, CA 943060000
Facility ID: 80001599
Status: Refer: RWQCB
Status Date: 01/01/2008
Site Code: Not reported
Site Type: Corrective Action
Site Type Detailed: Corrective Action
Acres: 1
NPL: NO
Regulatory Agencies: RWQCB 2 - San Francisco Bay
Lead Agency: RWQCB 2 - San Francisco Bay
Program Manager: Not reported
Supervisor: Referred - Not Assigned
Division Branch: Cleanup Berkeley
Assembly: 24
Senate: 13
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 37.42472
Longitude: -122.1398
APN: 132-32-047
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: 132-32-047
Alias Type: APN
Alias Name: CAD009122557
Alias Type: EPA Identification Number
Alias Name: 110000609299
Alias Type: EPA (FRS #)
Alias Name: 80001599
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Interim Measures Questionnaire

AOL INC (Continued) **1000281823**

Completed Date: 07/27/1994
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: RCRA Facility Assessment Report
Completed Date: 10/01/1987
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedy Selection and Statement of Basis
Completed Date: 09/21/1994
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: RCRA Facility Assessment Report
Completed Date: 10/01/1987
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Consent Agreement
Completed Date: 09/21/1994
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Consent Agreement
Completed Date: 04/19/1989
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedy Construction Complete
Completed Date: 09/09/1996
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Groundwater Migration Controlled
Completed Date: 11/01/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Remedy Selected
Completed Date: 09/21/1994
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Human Exposure Controlled
Completed Date: 11/01/2000
Comments: Not reported

AOL INC (Continued) **1000281823**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Interim Measures Workplan
Completed Date: 01/01/1986
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Corrective Measure Implementation Workplan
Completed Date: 09/21/1994
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Design/Implementation Workplan
Completed Date: 09/21/1994
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Assessment Report
Completed Date: 10/01/1987
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Interim Measures Implementation Report
Completed Date: 12/31/1992
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: RFI Report
Completed Date: 09/21/1994
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Interim Measures Workplan
Completed Date: 01/01/1986
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedy Constructed: Operating Properly & Successfully
Completed Date: 09/09/1996
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Corrective Measures Study Report
Completed Date: 09/21/1994
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported

AOL INC (Continued) **1000281823**

Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

Name: HEWLETT-PACKARD CO. - PALO ALTO FABRICA CTR.
Address: 395 PAGE MILL ROAD
City,State,Zip: PALO ALTO, CA 94306
Facility ID: 71002260
Status: Refer: RWQCB
Status Date: 08/07/2017
Site Code: Not reported
Site Type: Tiered Permit
Site Type Detailed: Tiered Permit
Acres: 9.86
NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Mark Piros
Division Branch: Cleanup Berkeley
Assembly: 24
Senate: 13
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 37.42548
Longitude: -122.1391
APN: 132-32-047, 13232047
Past Use: MANUFACTURING - ELECTRONIC
Potential COC: Freon 113 Tetrachloroethylene (PCE 1,1,1-Trichloroethane (TCA
Trichloroethylene (TCE 1,1-Dichloroethylene
Confirmed COC: NONE SPECIFIED
Potential Description: OTH, SOIL, SV
Alias Name: 132-32-047
Alias Type: APN
Alias Name: 13232047
Alias Type: APN
Alias Name: CAD009122557
Alias Type: EPA Identification Number
Alias Name: 110000609299
Alias Type: EPA (FRS #)
Alias Name: SL18321741
Alias Type: GeoTracker Global ID
Alias Name: 71002260
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 06/14/1993
Comments: The agenda from a meeting that Hewlett-Packard held with DTSC. The purpose of the meeting was to update DTSC on HP's recent activities regarding their Interim Status Document (ISD) permit and to obtain

AOL INC (Continued) **1000281823**

DTSC's concurrence of their approach to obtain final ISD termination. The agenda reviewed: the permitting history of the facility at 395 Page Mill Road between 1981 and 1993; the status of the ISD regulated units as of June 2, 1993; and HP's plan for going forward.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 06/10/1994
Comments: A correspondence from DTSC to Hewlett-Packard stating that DTSC had reviewed the closure plan dated March 28, 1994 and the certification of closure for HP's 395 Page Mill Road facility. DTSC determined that the closure plan and certification were acceptable, and that the Interim Status Document for the facility was no longer in effect as of June 10, 1994. A copy of the March 28, 1994 revised closure plan referenced in the closure certification letter could not be found in DTSC's files when the site screening was performed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1 Addendum
Completed Date: 08/14/2017
Comments: DTSC performed a site screening to assess whether investigation or corrective action were needed to address releases of hazardous substances/wastes at the Site. Contamination at the Site has been a result of manufacturing electronic equipment at the Site. Chemicals of concern are mostly volatile organic compounds (VOCs) such as trichloroethene (TCE), tetrachloroethene (PCE), trichloroethane (TCA), and dichloroethene (DCE). The Regional Water Quality Control Board (RWQCB) has been the lead oversight agency since 1989. DTSC issued a closure certification for the hazardous waste management units at the site on June 10, 1994. The Site is subject to Site Cleanup Requirements as outlined in Order No. 94-130 issued by RWQCB on September 21, 1994. There is a Covenant and Environmental Restriction of Property recorded for the Site between RWQCB and Agilent Technologies restricting the usage of the Site to non-sensitive usage, and ensuring that none of the remediation or monitoring systems are disturbed. Soil remediation began in 1986, consisting of soil vapor extraction and excavation of contaminated soils. RWQCB acknowledged that the final soil cleanup standards had been met on January 30, 2008. RWQCB acknowledged that there was no threat of vapor intrusion for building occupants, and that there was no threat to short- or long-term human health in the surrounding study area. Groundwater remediation is ongoing at the Site, with performance monitoring for the effectiveness of ongoing enhanced in situ bioremediation.

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

AOL INC (Continued) **1000281823**

LUST:

Name:	HEWLETT-PACKARD
Address:	395 PAGE MILL RD
City,State,Zip:	PALO ALTO, CA 94304
Lead Agency:	SANTA CLARA COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608502399
Global Id:	T0608502399
Latitude:	37.425053
Longitude:	-122.138997
Status:	Completed - Case Closed
Status Date:	08/02/1999
Case Worker:	UST
RB Case Number:	Not reported
Local Agency:	SANTA CLARA COUNTY LOP
File Location:	All Files are on GeoTracker or in the Local Agency Database
Local Case Number:	Not reported
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Waste Oil / Motor / Hydraulic / Lubricating
Site History:	Not reported

LUST:

Global Id:	T0608502399
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND
Email:	Not reported
Phone Number:	Not reported

Global Id:	T0608502399
Contact Type:	Local Agency Caseworker
Contact Name:	UST CASE WORKER
Organization Name:	SANTA CLARA COUNTY LOP
Address:	1555 Berger Drive, Suite 300
City:	SAN JOSE
Email:	Not reported
Phone Number:	4089183400

LUST:

Global Id:	T0608502399
Action Type:	RESPONSE
Date:	06/03/2005
Action:	Other Report / Document

Global Id:	T0608502399
Action Type:	Other
Date:	06/23/1999
Action:	Leak Reported

LUST:

Global Id:	T0608502399
Status:	Open - Case Begin Date
Status Date:	05/20/1999

AOL INC (Continued) **1000281823**

Global Id: T0608502399
Status: Open - Site Assessment
Status Date: 05/20/1999

Global Id: T0608502399
Status: Open - Site Assessment
Status Date: 06/03/1999

Global Id: T0608502399
Status: Completed - Case Closed
Status Date: 08/02/1999

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Case Closed
Case Number: 06S3W12K05f
How Discovered: Not reported
Leak Cause: Not reported
Leak Source: Not reported
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: 5/20/1999
Pollution Characterization Began: 6/3/1999
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

LUST SANTA CLARA:
Name: HEWLETT-PACKARD
Address: 395 PAGE MILL RD
City,State,Zip: PALO ALTO, CA
Region: SANTA CLARA
SCVWD ID: 06S3W12K05F
Date Closed: 08/02/1999
EDR Link ID: 06S3W12K05F

CPS-SLIC:
Name: HEWLETT PACKARD COMPANY
Address: 395 PAGE MILL RD
City,State,Zip: PALO ALTO, CA 94306-2024
Region: STATE
Facility Status: Open - Remediation
Status Date: 01/01/2015
Global Id: SL18321741
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Lead Agency Case Number: Not reported
Latitude: 37.4249287000276
Longitude: -122.139000892639
Case Type: Cleanup Program Site
Case Worker: RWP
Local Agency: SANTA CLARA VALLEY WATER DISTRICT
RB Case Number: 43S0053
File Location: Regional Board

AOL INC (Continued) **1000281823**

Potential Media Affected: Other Groundwater (uses other than drinking water), Soil
Potential Contaminants of Concern: 1,1,1-Trichloroethane (TCA), Other Chlorinated Hydrocarbons, Tetrachloroethylene (PCE), Trichloroethylene (TCE)
Site History: This site is part of the COE Study Area - bounded by California, Olive, and Emerson Streets - that includes HP 640 PMR (MSCA site) and Varian 601 California. As part of the dual phase extraction (DPE) system GWET was shut down after reaching asymptotic groundwater-CVOC levels in 2001. Subsequent In-Situ Chemical Oxidation (ISCO) began late 2007 when groundwater CVOC levels in well RW-5 were still peaking at over 800 parts per billion (ppb). ISCO baseline groundwater sampling indicated that well OB11-2 - that had not been sampled since 1997 - contained PCE at 120,000 ppb. Subsequent ISCO injections reduced PCE levels below 50 ppb that rebounded to over 1,000 ppb by the next ISCO monitoring event. When elevated groundwater-PCE levels were noted in OB11-2, the Water Board required a workplan to evaluate potential vapor intrusion assessment that was reviewed and approved in January 2008. The COE site-wide IA VI has been completed and there were no exceedances of the indoor air ESL in the breathing zone.

Click here to access the California GeoTracker records for this facility:

HIST LUST SANTA CLARA:
Name: Hewlett-Packard
Address: 395 Page Mill Rd
City: Palo Alto
Region: SANTA CLARA
Region Code: 2
SCVWD ID: 06S3W12K05
Oversite Agency: SCVWD
Date Listed: 1999-08-02 00:00:00
Closed Date: 1999-08-02 00:00:00

DEED:
Name: HEWLETT PACKARD COMPANY
Address: 395 PAGE MILL RD
City,State,Zip: PALO ALTO, CA
Envirostor ID: SL18321741
Area: Not reported
Sub Area: Not reported
Site Type: SLIC
Status: OPEN - REMEDIATION
Agency: SWRCB
Covenant Uploaded: Y
Deed Date(s): 03/14/2008
File Name: Geotracker Land Use/Deed Restrictions

Name: HEWLETT PACKARD COMPANY
Address: 395 PAGE MILL RD
City,State,Zip: PALO ALTO, CA
Envirostor ID: SL18321741
Area: Not reported
Sub Area: Not reported
Site Type: SLIC
Status: OPEN - REMEDIATION
Agency: SWRCB

AOL INC (Continued) **1000281823**

Covenant Uploaded: Not reported
Deed Date(s): 03/14/2006
File Name: Geotracker Land Use/Deed Restrictions

US FIN ASSUR:

EPA ID:	CAD009122557
County:	Not reported
Mechanism type:	X
Mechanism Type Description:	STANDBY TRUST FUND
Cost estimate:	836000
Face value:	0
Effective date:	2009-04-10 00:00:00
Provider:	WELLS FARGO
EPA region:	9

EPA ID:	CAD009122557
County:	Not reported
Mechanism type:	B
Mechanism Type Description:	SURETY BOND GUARANTEEING PAYMENTS TO A TRUST FUND
Cost estimate:	836000
Face value:	836000
Effective date:	2008-01-31 00:00:00
Provider:	FIDELITY & DEPOSIT CO. OF MARYLAND & ZURICH AMERICAN INS. COMPANY
EPA region:	9

2020 COR ACTION:

EPA ID:	CAD009122557
Region:	9
Action:	Remedy Construction

FINDS:

Registry ID: 110055671401

Environmental Interest/Information System
AIR EMISSIONS CLASSIFICATION UNKNOWN

STATE MASTER

Registry ID: 110000609299

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.

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 AIR POLLUTANT MAJOR

AOL INC (Continued) **1000281823**

STATE MASTER

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000281823
Registry ID:	110000609299
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110000609299

CORTESE:

Name:	HEWLETT PACKARD-395 PMR
Address:	395 PAGE MILL
City,State,Zip:	PALO ALTO, CA 94304
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	Not reported
Site/Facility Type:	Not reported
Cleanup Status:	Not reported
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	CORTESE
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	2
WID Id:	2 438131N01
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Cease Desist Orders & Cleanup Abatement Orders

ENF:

Name:	HEWLETT PACKARD CO
Address:	395 PAGE MILL
City,State,Zip:	PALO ALTO, CA 94306
Region:	2
Facility Id:	231583
Agency Name:	Hewlett Packard Company
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	All other facilities
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	37.42455
Place Longitude:	-122.140682
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported

AOL INC (Continued) **1000281823**

SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	UNREGS
Program Category1:	UNREGS
Program Category2:	UNREGS
# Of Programs:	1
WDID:	2 43S0053
Reg Measure Id:	168468
Reg Measure Type:	Unregulated
Region:	2
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/21/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	239902
Region:	2
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	13267 Letter
Effective Date:	01/22/2002
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported

AOL INC (Continued) **1000281823**

EPL Issuance Date:	Not reported
Status:	Active
Title:	Enforcement - 2 43S0053
Description:	Request for a workplan to investigate potential contamination by 1,4-dioxane, a sovlent stabilizer, in the solvent plume.
Program:	UNREGS
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

Name:	HEWLETT PACKARD CO
Address:	395 PAGE MILL
City,State,Zip:	PALO ALTO, CA 94306
Region:	2
Facility Id:	231583
Agency Name:	Hewlett Packard Company
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	All other facilities
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	37.42455
Place Longitude:	-122.140682
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	UNREGS
Program Category1:	UNREGS
Program Category2:	UNREGS
# Of Programs:	1
WDID:	2 43S0053

AOL INC (Continued) **1000281823**

Reg Measure Id:	168468
Reg Measure Type:	Unregulated
Region:	2
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/21/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	239898
Region:	2
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	13267 Letter
Effective Date:	01/22/2002
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Active
Title:	Enforcement - 2 43S0053
Description:	This is a letter to request a workplan to screen the solvent plume for 1, 4-dioxane, a solvent stabilizer which may be present and not have been detected previously.
Program:	UNREGS
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

Name:	HEWLETT PACKARD-395 PMR
Address:	395 PAGE MILL
City,State,Zip:	PALO ALTO, CA 94304
Region:	2
Facility Id:	230204

AOL INC (Continued) **1000281823**

Agency Name:	Hewlett Packard Company
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	Industrial
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	Not reported
Place Longitude:	Not reported
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	UNREGS
Program Category1:	UNREGS
Program Category2:	UNREGS
# Of Programs:	1
WDID:	2 438131N01
Reg Measure Id:	162044
Reg Measure Type:	Unregulated
Region:	2
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/21/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported

AOL INC (Continued) **1000281823**

Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	223273
Region:	2
Order / Resolution Number:	94-13002
Enforcement Action Type:	Clean-up and Abatement Order
Effective Date:	09/21/1994
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Active
Title:	Enforcement - 2 438131N01
Description:	SCR-
Program:	UNREGS
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

Name:	HEWLETT PACKARD-395 PMR
Address:	395 PAGE MILL
City,State,Zip:	PALO ALTO, CA 94304
Region:	2
Facility Id:	230204
Agency Name:	Hewlett Packard Company
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	Industrial
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	Not reported
Place Longitude:	Not reported
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported

AOL INC (Continued) **1000281823**

Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	UNREGS
Program Category1:	UNREGS
Program Category2:	UNREGS
# Of Programs:	1
WDID:	2 438131N01
Reg Measure Id:	162044
Reg Measure Type:	Unregulated
Region:	2
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/21/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	222618
Region:	2
Order / Resolution Number:	89-050
Enforcement Action Type:	Clean-up and Abatement Order
Effective Date:	04/19/1989
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 2 438131N01
Description:	ENF ORDER
Program:	UNREGS
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0

AOL INC (Continued) **1000281823**

Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

HIST CORTESE:

edr_fname:	SCR-HEWLETT PACKARD-395 P
edr_fadd1:	395 PAGE MILL
City,State,Zip:	PALO ALTO, CA 94306
Region:	CORTESE
Facility County Code:	43
Reg By:	WBC&D
Reg Id:	2 438131N01

HWP:

Name:	HEWLETT-PACKARD COMPANY
Address:	395 PAGE MILL RD
City,State,Zip:	PALO ALTO, CA 94303
EPA Id:	CAD009122557
Cleanup Status:	CLOSED
Latitude:	37.42472
Longitude:	-122.1398
Facility Type:	Historical - Non-Operating
Facility Size:	Not reported
Team:	Not reported
Supervisor:	Not reported
Site Code:	Not reported
Assembly District:	24
Senate District:	13
Public Information Officer:	Not reported
Public Information Officer:	Not reported

Activities:

EPA Id:	CAD009122557
Facility Type:	Historical - Non-Operating
Unit Names:	Not reported
Event Description:	New Operating Permit - FINAL PERMIT - WITHDRAWAL REQUEST ACKNOWLEDGED
Actual Date:	06/10/1994

EPA Id:	CAD009122557
Facility Type:	Historical - Non-Operating
Unit Names:	Not reported
Event Description:	New Operating Permit - APPLICATION PART A RECEIVED
Actual Date:	12/20/1985

EPA Id:	CAD009122557
Facility Type:	Historical - Non-Operating
Unit Names:	Not reported
Event Description:	New Operating Permit - APPLICATION PART B RECEIVED
Actual Date:	11/08/1988

EPA Id:	CAD009122557
Facility Type:	Historical - Non-Operating
Unit Names:	SO2, TO1, TO4
Event Description:	Protective Filer Status - PROTECTIVE FILER (APPROVED)
Actual Date:	09/29/1992

AOL INC (Continued) **1000281823**

Closure:

EPA Id:	CAD009122557
Facility Type:	Historical - Non-Operating
Unit Names:	SO1
Event Description:	Closure - 1ST NOTICE OF DEFICIENCY ISSUED
Actual Date:	02/24/1994

EPA Id:	CAD009122557
Facility Type:	Historical - Non-Operating
Unit Names:	SO1
Event Description:	Closure - ISSUE CLOSURE VERIFICATION
Actual Date:	06/10/1994

EPA Id:	CAD009122557
Facility Type:	Historical - Non-Operating
Unit Names:	SO1
Event Description:	Closure - CLOSURE PLAN RECEIVED
Actual Date:	11/24/1993

EPA Id:	CAD009122557
Facility Type:	Historical - Non-Operating
Unit Names:	SO1
Event Description:	Closure - CLOSURE PLAN APPROVED
Actual Date:	06/10/1994

Alias:

EPA Id:	CAD009122557
Facility Type:	Historical - Non-Operating
Alias Type:	FRS
Alias:	110000609299

CIWQS:

Name:	HEWLETT PACKARD CO
Address:	395 PAGE MILL
City,State,Zip:	PALO ALTO, CA 94306
Agency:	Hewlett Packard
Agency Address:	16399 W Bernardo Dr, San Diego, CA 92127
Place/Project Type:	Construction - Commercial
SIC/NAICS:	Not reported
Region:	2
Program:	CONSTW
Regulatory Measure Status:	Terminated
Regulatory Measure Type:	Storm water construction
Order Number:	99-08DW
WDID:	2 43C309269
NPDES Number:	CAS000002
Adoption Date:	Not reported
Effective Date:	06/30/1998
Termination Date:	12/24/1999
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

AOL INC (Continued) **1000281823**

Violations within 5 years: 0
Latitude: 37.42455
Longitude: -122.140682

CERS:
Name: HEWLETT PACKARD COMPANY
Address: 395 PAGE MILL RD
City,State,Zip: PALO ALTO, CA 94306-2024
Site ID: 235137
CERS ID: SL18321741
CERS Description: Cleanup Program Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: GEORGE COOK - SANTA CLARA VALLEY WATER DISTRICT
Entity Title: Not reported
Affiliation Address: 5750 ALMADEN EXPRESSWAY
Affiliation City: SAN JOSE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 4082652607

Affiliation Type Desc: Regional Board Caseworker
Entity Name: Roger Papler - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title: Not reported
Affiliation Address: 1515 CLAY STREET, SUITE 1500
Affiliation City: OAKLAND
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Name: HEWLETT-PACKARD
Address: 395 PAGE MILL RD
City,State,Zip: PALO ALTO, CA 94304
Site ID: 244430
CERS ID: T0608502399
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: UST CASE WORKER - SANTA CLARA COUNTY LOP
Entity Title: Not reported
Affiliation Address: 1555 Berger Drive, Suite 300
Affiliation City: SAN JOSE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 4089183400

Affiliation Type Desc: Regional Board Caseworker
Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title: Not reported
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA

AOL INC (Continued) **1000281823**

Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

83
NNW
1/2-1
0.536 mi.
2830 ft.

PARK BOULEVARD (NO. 2901) - PALO ALTO
2901 PARK BLVD
PALO ALTO, CA 94306

CA CPS-SLIC **S105960445**
CA BOND EXP. PLAN **N/A**
CA CERS

Relative:
Lower

Actual:
28 ft.

CPS-SLIC:

Name:	PALO ALTO SOUTHERN PACIFIC SITE
Address:	2901 PARK BLVD
City,State,Zip:	PALO ALTO, CA 94036
Region:	STATE
Facility Status:	**Open - Inactive**
Status Date:	06/09/2016
Global Id:	T10000008090
Lead Agency:	SAN FRANCISCO BAY RWQCB (REGION 2)
Lead Agency Case Number:	Not reported
Latitude:	37.42611
Longitude:	-122.13777
Case Type:	Cleanup Program Site
Case Worker:	Not reported
Local Agency:	Not reported
RB Case Number:	43S0773
File Location:	All Files are on GeoTracker or in the Local Agency Database
Potential Media Affected:	Soil
Potential Contaminants of Concern:	Copper, Lead, Zinc
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

CA BOND EXP. PLAN:

Reponsible Party:	TIER 3 (MINIMUM HAZARD THRESHOLD SITE) REPORT
Project Revenue Source Company:	Not reported
Project Revenue Source Addr:	Not reported
Project Revenue Source City,St,Zip:	Not reported
Project Revenue Source Desc:	Not reported
Site Description:	A ditch adjacent to an auto body shop located at the above address was identified by the Department as being contaminated with an oily black material containing lead. It is suspected that this material accumulated in the ditch from runoff at the auto body shop location. Subsequent to discovery, the area containing the ditch was graded and paved with asphalt. An auto dealership is now located on the site of the former ditch.
Hazardous Waste Desc:	Analysis of the oily material indicated the presence of petroleum products and moderate concentrations of lead.
Threat To Public Health & Env:	Not reported
Site Activity Status:	As a Tier 3 site, this site will be listed annually in this report. If the asphalt cap is removed and the property is proposed for development for other usage, DHS may order that some additional abatement be conducted.

CERS:

Name:	PALO ALTO SOUTHERN PACIFIC SITE
Address:	2901 PARK BLVD
City,State,Zip:	PALO ALTO, CA 94036

PARK BOULEVARD (NO. 2901) - PALO ALTO (Continued) **S105960445**

Site ID: 361370
CERS ID: T10000008090
CERS Description: Cleanup Program Site

Q84
WSW
1/2-1
0.536 mi.
2832 ft.

Relative:
Higher

Actual:
47 ft.

VARIAN MEDICAL SYSTEMS (B4)
3120 HANSEN WY
PALO ALTO, CA 94304

Site 1 of 2 in cluster Q

CA ENVIROSTOR **S104573830**
CA CERS HAZ WASTE **N/A**
CA CERS TANKS
CA CUPA Listings
CA EMI
CA HWP
CA WDS
CA CIWQS
CA CERS

ENVIROSTOR:

Name:	VARIAN NMR SYSTEMS
Address:	3120 HANSEN WAY
City,State,Zip:	PALO ALTO, CA 943041030
Facility ID:	80001596
Status:	Refer: SMBRP
Status Date:	05/19/2014
Site Code:	200122
Site Type:	Corrective Action
Site Type Detailed:	Corrective Action
Acres:	70
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	MBR
Program Manager:	Jovanne Villamater
Supervisor:	Mark Piros
Division Branch:	Cleanup Berkeley
Assembly:	24
Senate:	13
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	37.41602
Longitude:	-122.1432
APN:	NONE SPECIFIED
Past Use:	MANUFACTURING - ELECTRONIC
Potential COC:	Tetrachloroethylene (PCE TPH-gas Trichloroethylene (TCE Chloroform 1,1-Dichloroethylene 1,2-Dichloroethylene (cis 1,2-Dichloroethylene (trans
Confirmed COC:	Tetrachloroethylene (PCE TPH-gas 1,2-Dichloroethylene (cis 1,2-Dichloroethylene (trans Trichloroethylene (TCE Chloroform 1,1-Dichloroethylene
Potential Description:	AQUI
Alias Name:	CAD009120817
Alias Type:	EPA Identification Number
Alias Name:	110000609280
Alias Type:	EPA (FRS #)
Alias Name:	200122
Alias Type:	Project Code (Site Code)
Alias Name:	80001596
Alias Type:	Envirostor ID Number

Completed Info:

VARIAN MEDICAL SYSTEMS (B4) (Continued) **S104573830**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Consent Agreement
Completed Date: 08/21/1997
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Consent Agreement
Completed Date: 06/29/1989
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: RCRA Facility Assessment Report
Completed Date: 06/20/1994
Comments: THERE IS NO RFA DOCUMENT. THE ANALOGOUS REVIEW TEAM FELT THAT THE RI DOCUMENTS SUFFICIENTLY IDENTIFIED AND INVESTIGATED AREAS OF CHEMICAL USAGE AT THE SITE. THIS EVENT IS A DETERMINATION OF AN ANALOGOUS RFA. RSARACINO 19980421.10:48S

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Interim Measures Questionnaire
Completed Date: 10/12/1994
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedy Selection and Statement of Basis
Completed Date: 01/05/1995
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedy Construction Complete
Completed Date: 08/21/1997
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Groundwater Migration Controlled
Completed Date: 11/01/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Remedy Selected
Completed Date: 01/05/1995
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Human Exposure Controlled
Completed Date: 11/01/2000
Comments: Not reported

VARIAN MEDICAL SYSTEMS (B4) (Continued) **S104573830**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Interim Measures Workplan
Completed Date: 06/29/1989
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Design/Implementation Workplan
Completed Date: 07/02/1995
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Corrective Measures Study Report
Completed Date: 06/20/1994
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Assessment Report
Completed Date: 06/28/1990
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedy Constructed: Operating Properly & Successfully
Completed Date: 08/21/1997
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Corrective Measures Study Workplan
Completed Date: 06/20/1994
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Interim Measures Implementation Report
Completed Date: 06/12/1992
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: RFI Report
Completed Date: 06/20/1994
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Interim Measures Workplan
Completed Date: 06/29/1989
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Corrective Measure Implementation Workplan

VARIAN MEDICAL SYSTEMS (B4) (Continued) **S104573830**

Completed Date: 09/06/1996
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: RFI Workplan
Completed Date: 06/20/1994
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Assessment Report
Completed Date: 06/13/1989
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

CERS HAZ WASTE:
Name: VARIAN MEDICAL SYSTEMS (B4)
Address: 3120 HANSEN WY
City,State,Zip: PALO ALTO, CA 94304
Site ID: 80205
CERS ID: 10121587
CERS Description: Hazardous Waste Generator

CERS TANKS:
Name: VARIAN MEDICAL SYSTEMS (B4)
Address: 3120 HANSEN WY
City,State,Zip: PALO ALTO, CA 94304
Site ID: 80205
CERS ID: 10121587
CERS Description: Underground Storage Tank

CUPA SANTA CLARA:
Name: VARIAN MEDICAL SYSTEMS (B4)
Address: 3120 HANSEN WY
City,State,Zip: PALO ALTO, CA 94304
Region: SANTA CLARA
PE#: 2205
Program Description: GENERATES 100 KG YR TO <5 TONS/YR
Latitude: 37.4187369
Longitude: -122.1453289
Record ID: PR0424978
Facility ID: FA0264341

Name: VARIAN MEDICAL SYSTEMS (B4)
Address: 3120 HANSEN WY
City,State,Zip: PALO ALTO, CA 94304

VARIAN MEDICAL SYSTEMS (B4) (Continued) **S104573830**

Region:	SANTA CLARA
PE#:	2399
Program Description:	UNDERGROUND STORAGE TANK PROGRAM RECORD
Latitude:	37.4187369
Longitude:	-122.1453289
Record ID:	PR0386928
Facility ID:	FA0264341

EMI:

Name:	VARIAN NMR INSTRUMENTS
Address:	3120 HANSEN WAY
City,State,Zip:	PALO ALTO, CA 943041030
Year:	1998
County Code:	43
Air Basin:	SF
Facility ID:	12137
Air District Name:	BA
SIC Code:	3826
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	3
Reactive Organic Gases Tons/Yr:	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 Smllr Tons/Yr:	0

Name:	VARIAN NMR INSTRUMENTS
Address:	3120 HANSEN WAY
City,State,Zip:	PALO ALTO, CA 943041030
Year:	1999
County Code:	43
Air Basin:	SF
Facility ID:	12137
Air District Name:	BA
SIC Code:	3826
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	VARIAN NMR INSTRUMENTS
Address:	3120 HANSEN WAY
City,State,Zip:	PALO ALTO, CA 943041030
Year:	2000
County Code:	43
Air Basin:	SF
Facility ID:	12137
Air District Name:	BA

VARIAN MEDICAL SYSTEMS (B4) (Continued) **S104573830**

SIC Code:	3826
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	VARIAN NMR INSTRUMENTS
Address:	3120 HANSEN WAY
City,State,Zip:	PALO ALTO, CA 943041030
Year:	2001
County Code:	43
Air Basin:	SF
Facility ID:	12137
Air District Name:	BA
SIC Code:	4931
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	VARIAN NMR INSTRUMENTS
Address:	3120 HANSEN WAY
City,State,Zip:	PALO ALTO, CA 943041030
Year:	2002
County Code:	43
Air Basin:	SF
Facility ID:	12137
Air District Name:	BA
SIC Code:	3826
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:	VARIAN NMR INSTRUMENTS
Address:	3120 HANSEN WAY
City,State,Zip:	PALO ALTO, CA 943041030
Year:	2003
County Code:	43

VARIAN MEDICAL SYSTEMS (B4) (Continued) **S104573830**

Air Basin:	SF
Facility ID:	12137
Air District Name:	BA
SIC Code:	3826
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:	VARIAN NMR INSTRUMENTS
Address:	3120 HANSEN WAY
City,State,Zip:	PALO ALTO, CA 943041030
Year:	2004
County Code:	43
Air Basin:	SF
Facility ID:	12137
Air District Name:	BA
SIC Code:	3826
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:	0.548
Reactive Organic Gases Tons/Yr:	0.2760722
Carbon Monoxide Emissions Tons/Yr:	0.02
NOX - Oxides of Nitrogen Tons/Yr:	0.097
SOX - Oxides of Sulphur Tons/Yr:	0.001
Particulate Matter Tons/Yr:	0.007
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.006832

Name:	VARIAN NMR INSTRUMENTS
Address:	3120 HANSEN WAY
City,State,Zip:	PALO ALTO, CA 943041030
Year:	2005
County Code:	43
Air Basin:	SF
Facility ID:	12137
Air District Name:	BA
SIC Code:	3826
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:	.144
Reactive Organic Gases Tons/Yr:	.1127254
Carbon Monoxide Emissions Tons/Yr:	.009
NOX - Oxides of Nitrogen Tons/Yr:	.044
SOX - Oxides of Sulphur Tons/Yr:	.001
Particulate Matter Tons/Yr:	.003
Part. Matter 10 Micrometers and Smllr Tons/Yr:	.002928

Name:	VARIAN NMR INSTRUMENTS
Address:	3120 HANSEN WAY

VARIAN MEDICAL SYSTEMS (B4) (Continued) **S104573830**

City,State,Zip:	PALO ALTO, CA 943041030
Year:	2006
County Code:	43
Air Basin:	SF
Facility ID:	12137
Air District Name:	BA
SIC Code:	3826
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:	.174
Reactive Organic Gases Tons/Yr:	.1181073
Carbon Monoxide Emissions Tons/Yr:	.011
NOX - Oxides of Nitrogen Tons/Yr:	.052
SOX - Oxides of Sulphur Tons/Yr:	.001
Particulate Matter Tons/Yr:	.003
Part. Matter 10 Micrometers and Smllr Tons/Yr:	.002928

Name:	VARIAN NMR INSTRUMENTS
Address:	3120 HANSEN WAY
City,State,Zip:	PALO ALTO, CA 90058
Year:	2007
County Code:	43
Air Basin:	SF
Facility ID:	12137
Air District Name:	BA
SIC Code:	3826
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:	.176
Reactive Organic Gases Tons/Yr:	.1197807
Carbon Monoxide Emissions Tons/Yr:	.017
NOX - Oxides of Nitrogen Tons/Yr:	.08
SOX - Oxides of Sulphur Tons/Yr:	.001
Particulate Matter Tons/Yr:	.005
Part. Matter 10 Micrometers and Smllr Tons/Yr:	.00488

Name:	VARIAN NMR INSTRUMENTS
Address:	3120 HANSEN WAY
City,State,Zip:	PALO ALTO, CA 94304
Year:	2008
County Code:	43
Air Basin:	SF
Facility ID:	12137
Air District Name:	BA
SIC Code:	3826
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:	.173
Reactive Organic Gases Tons/Yr:	.1172706
Carbon Monoxide Emissions Tons/Yr:	.01
NOX - Oxides of Nitrogen Tons/Yr:	.047
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	.003
Part. Matter 10 Micrometers and Smllr Tons/Yr:	.002928

VARIAN MEDICAL SYSTEMS (B4) (Continued) **S104573830**

Name:	VARIAN NMR INSTRUMENTS
Address:	3120 HANSEN WAY
City,State,Zip:	PALO ALTO, CA 94304
Year:	2009
County Code:	43
Air Basin:	SF
Facility ID:	12137
Air District Name:	BA
SIC Code:	3826
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:	8.9999999999999997E-2
Reactive Organic Gases Tons/Yr:	3.5999999999999997E-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 Smllr Tons/Yr:	0

Name:	VARIAN NMR INSTRUMENTS
Address:	3120 HANSEN WAY
City,State,Zip:	PALO ALTO, CA 94304
Year:	2010
County Code:	43
Air Basin:	SF
Facility ID:	12137
Air District Name:	BA
SIC Code:	3826
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:	8.9999999999999997E-2
Reactive Organic Gases Tons/Yr:	3.5999999999999997E-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 Smllr Tons/Yr:	0

HWP:

Name:	VARIAN MEDICAL SYSTEMS PALO ALTO
Address:	3120 HANSEN WAY
City,State,Zip:	PALO ALTO, CA 943041030
EPA Id:	CAD009120817
Cleanup Status:	CLOSED
Latitude:	37.41602
Longitude:	-122.1432
Facility Type:	Historical - Non-Operating
Facility Size:	Not reported
Team:	Not reported
Supervisor:	Not reported
Site Code:	Not reported
Assembly District:	24
Senate District:	13
Public Information Officer:	Not reported
Public Information Officer:	Not reported

VARIAN MEDICAL SYSTEMS (B4) (Continued) **S104573830**

Activities:

EPA Id: CAD009120817
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1, TANKSTR1, TANKTRT1
Event Description: New Operating Permit - PUBLIC COMMENT (BEGIN)
Actual Date: 06/13/1983

EPA Id: CAD009120817
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1, TANKSTR1, TANKTRT1
Event Description: New Operating Permit - APPLICATION PART B RECEIVED
Actual Date: 03/25/1983

EPA Id: CAD009120817
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1, TANKSTR1, TANKTRT1
Event Description: New Operating Permit - TECHNICAL COMPLETE LETTER
Actual Date: 10/25/1983

EPA Id: CAD009120817
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1, TANKSTR1, TANKTRT1
Event Description: New Operating Permit - APPLICATION PART A RECEIVED
Actual Date: 11/19/1980

EPA Id: CAD009120817
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1, TANKSTR1, TANKTRT1
Event Description: New Operating Permit - PERMIT TERMINATED - TERMINATION RECEIVED
Actual Date: 08/24/1995

EPA Id: CAD009120817
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1, TANKSTR1, TANKTRT1
Event Description: New Operating Permit - PERMIT TERMINATED - TERMINATION APPROVED
Actual Date: 08/24/1995

EPA Id: CAD009120817
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1, TANKSTR1, TANKTRT1
Event Description: New Operating Permit - CALL-IN LETTER ISSUED
Actual Date: 02/02/1983

EPA Id: CAD009120817
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1, TANKSTR1, TANKTRT1
Event Description: New Operating Permit - FINAL PERMIT
Actual Date: 02/09/1984

Closure:

EPA Id: CAD009120817
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1, TANKSTR1, TANKTRT1
Event Description: Closure Final - RECEIVE CLOSURE CERTIFICATION
Actual Date: 03/29/1995

VARIAN MEDICAL SYSTEMS (B4) (Continued) **S104573830**

EPA Id:	CAD009120817
Facility Type:	Historical - Non-Operating
Unit Names:	CONTAIN1, TANKSTR1, TANKTRT1
Event Description:	Closure Final - ISSUE CLOSURE VERIFICATION
Actual Date:	10/28/1998

Alias:

EPA Id:	CAD009120817
Facility Type:	Historical - Non-Operating
Alias Type:	FRS
Alias:	110000609280

EPA Id:	CAD009120817
Facility Type:	Historical - Non-Operating
Alias Type:	Alternate Name
Alias:	VARIAN NMR SYSTEMS

WDS:

Name:	VARIAN MEDICAL SYSTEMS
Address:	3120 Hansen Way
City:	PALO ALTO
Facility ID:	San Francisco Bay 43I006791
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:	6504246272
Facility Contact:	JIM WEBER
Agency Name:	VARIAN MEDICAL SYSTEMS
Agency Address:	911 Hansen Way # C-102
Agency City,St,Zip:	Palo Alto 943041028
Agency Contact:	JIM WEBER
Agency Telephone:	6504246272
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

VARIAN MEDICAL SYSTEMS (B4) (Continued) **S104573830**

	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 thosewho 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:	VARIAN NMR INSTRUMENTS
Address:	3120 Hansen Way
City:	PALO ALTO
Facility ID:	San Francisco Bay 43I015026
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:	6504245503
Facility Contact:	DAVE KIASKI
Agency Name:	VARIAN NMR INSTRUMENTS
Agency Address:	3120 Hansen Way
Agency City,St,Zip:	Palo Alto 943041030
Agency Contact:	DAVE KIASKI
Agency Telephone:	6504245503
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 thosewho must comply through best management practices, facilities with passive waste treatment and

VARIAN MEDICAL SYSTEMS (B4) (Continued) **S104573830**

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:	VARIAN NMR INSTRUMENTS
Address:	3120 HANSEN WAY
City,State,Zip:	PALO ALTO, CA 94304
Agency:	Varian NMR Instruments
Agency Address:	3120 Hansen Way, Palo Alto, CA 94304
Place/Project Type:	Industrial - Laboratory Analytical Instruments
SIC/NAICS:	3826
Region:	2
Program:	INDSTW
Regulatory Measure Status:	Terminated
Regulatory Measure Type:	Storm water industrial
Order Number:	2014-0057-DWQ
WDID:	2 43I015026
NPDES Number:	CAS000001
Adoption Date:	Not reported
Effective Date:	03/23/1999
Termination Date:	09/29/2009
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:	37.41813
Longitude:	-122.14421

CERS:

Name:	VARIAN NMR SYSTEMS
Address:	3120 HANSEN WAY
City,State,Zip:	PALO ALTO, CA 943041030
Site ID:	344490
CERS ID:	80001596
CERS Description:	Corrective Action

Affiliation:

Affiliation Type Desc:	Lead Project Manager
Entity Name:	JOVANNE VILLAMATER
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	BERKELEY
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Supervisor
Entity Name:	MARK PIROS
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported

VARIAN MEDICAL SYSTEMS (B4) (Continued) **S104573830**

Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Name: VARIAN MEDICAL SYSTEMS (B4)
Address: 3120 HANSEN WY
City,State,Zip: PALO ALTO, CA 94304
Site ID: 80205
CERS ID: 10121587
CERS Description: Chemical Storage Facilities

Violations:

Site ID: 80205
Site Name: VARIAN MEDICAL SYSTEMS (B4)
Violation Date: 09-03-2015
Citation: 23 CCR 16 2636(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)
Violation Description: Failure to continuously monitor the interstitial space of the tank, piping and/or sumps sump such that the leak detection activates an audible/visual alarm when a leak is detected.
Violation Notes: Returned to compliance on 09/03/2015. Annular sensor on tank went into alarm upon removal from tank, and would not clear. Out of range per technician, so sensor was replaced during the inspection and tested to demonstrate functionality. NO CORRECTIVE ACTIONS REQUIRED, VIOLATION WAS ABATED DURING THE INSPECTION.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 80205
Site Name: VARIAN MEDICAL SYSTEMS (B4)
Violation Date: 09-01-2016
Citation: 22 CCR 23 66273.34 - California Code of Regulations, Title 22, Chapter 23, Section(s) 66273.34
Violation Description: Failure to label or mark each individual or container or the designated area of universal waste as required. 1) Waste batteries shall be marked with "Universal Waste-Battery(ies)?. 2) Mercury containing equipment shall be marked with "Universal Waste -Mercury-Containing Equipment?. 3) Lamps shall be marked with ?Universal Waste-Lamp(s)?. 4)Each electronic devices or the container or the designated area shall be marked with ?Universal Waste-Electronic Device(s)?. 5) Each CRTs or the container or the designated area shall be marked with "Universal Waste-CRT(s)?. 6) CRT glass or the designated area shall be marked with ?Universal Waste-CRT glass?.
Violation Notes: Returned to compliance on 09/02/2016. UWED cage is not marked with date.
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 80205
Site Name: VARIAN MEDICAL SYSTEMS (B4)
Violation Date: 09-21-2018
Citation: HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description: Failure to submit and maintain complete and current Certification of

VARIAN MEDICAL SYSTEMS (B4) (Continued) **S104573830**

Financial Responsibility or other mechanism of financial assurance.
Violation Notes: The facility uses an annual insurance policy for financial responsibility. CERS has not been updated since 2016. An insurance policy effective through October 1, 2018 was observed on site. A new Certification of Financial Responsibility (CFR) must be submitted each year to update the insurance policy information. Submit a new CFR to CERS and ensure it is updated annually with the new insurance policy information.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-20-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Palo Alto City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-31-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Palo Alto City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-31-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: no violations observed
Eval Division: Palo Alto City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-01-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Onsite to oversee annual testing of UST monitoring system. Testing by Gettler Ryan, Inc., technician Chris San Nicolas. Mr. San Nicolas had valid ICC and Veeder Root certifications. System is emergency generator fueling system with conventional suction piping to day tank. All four sensors (sump, annular, day tank containment and piping containment) were tested in water and provided audible and visual alarms. Spill bucket held waste for one hour without loss and is located within a monitored sump. Overfill provided by mechanical flapper in drop tube. SB989 containment testing conducted today (last 9/2016) CERS submittal on ID 10121587. Information was submitted 6/17/16 and reviewed/approved 9/1/16. Base information no change since last review/approval, financial mechanism updated. Financial mechanism used is an insurance policy which is valid through 10/1/2016 Reviewed

VARIAN MEDICAL SYSTEMS (B4) (Continued) **S104573830**

alarm history printed day of inspection Reviewed DUSTO monthly inspection logs Reviewed [Truncated]

Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-01-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Watched set up for triennial SB 9898 testing. While onsite witnessed technician from Gettler-Ryan set up the following secondary containment testing. --Test boots put into place and secondary piping was pressurized to 5 psi. --Sump housing piping and spill bucket was filled with water to above the piping penetration. Inconn accelerated test conducted. Test indicated PASS at the end of 15 minutes. --Tank annular space was placed under vacuum of 7 inHg. Testing proceeded without presence of inspector once set up confirmed. ENSURE THAT TEST RESULTS ARE SUBMITTED TO HMCD WITHIN 30 DAYS.
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-01-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Facility has two small R&D lab areas that generate wastes and a HW shed for storage. EPA ID #CAD009120817 Container of cesium which had a HW label noting contents as "unknown" had the label removed during the inspection because Mr. Weber noted that it was not yet waste. Lab 113L in the process of clean out and move. Labs generate small quantities of research related waste that area either hazardous or non-sewerable. -Will send additional information and link regarding lab treatment requirements and guidelines. Reviewed inspection records for HW and UW storage areas reviewed manifests 2014-2016 -noted routinely generating overpack wastes with F, D and U codes from removal of routine gen wastes and removal of old chemistry. Contingency and training plans on CERS 10121587
Eval Division: Santa Clara County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-03-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Onsite to oversee annual UST monitoring system testing conducted by Gettler-Ryan. Technician Chris San Nicholas. Mr. San Nicholas holds valid ICC and Veeder Root certifications. System is emergency generator system with 4 sensors. Tank annular sensor, piping sump sensor, day tank sensor for aboveground piping monitoring, and generator containment sensor for aboveground piping monitoring all provided audible and visual alarms. System not fitted with LLD and not required to have visual inspection logs since system is a suction system. Overfill prevention via flapper valve in drop tube Spill buckets held water for one hour without loss. I reviewed the following

VARIAN MEDICAL SYSTEMS (B4) (Continued) **S104573830**

paperwork: Part A/B operating permit (2009) Monitoring Plan (7/7/2009) Response Plan (9/24/2012) DUSTO designation Financial Certification (10/3/12) with financial mechanism Insurance Policy (good thru 10/1/13). Policy issued by ACE American Insurance. Alarm history (printed day of inspection) System [Truncated]

Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-03-2013
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Oversaw triennial testing of UST system secondary containment (SB989 testing). Last test conducted 9/21/10. Tank annular space tested with vacuum of 7 inHg for one hour with no variation. Tank sump was lake tested using the accelerated Incon test method. Test passed with no loss. Piping run from tank to day tank was isolated using existing test boots and pressurized to 5psi. Line held pressure for 1 hour without loss.
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-03-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Onsite to oversee annual UST monitoring system testing conducted by Gettler-Ryan. Technician Tim Adams. Mr. Adams holds valid ICC (8205730, exp 6/7/15) and Veeder Root (B37367, 5/11/15) certifications. System is emergency generator system with 4 sensors. Tank annular sensor, piping sump sensor, day tank sensor for aboveground piping monitoring, and generator containment sensor for aboveground piping monitoring all provided audible and visual alarms. System not fitted with LLD and not required to have. Using HSC 2636(f)(6) exemption from LLDs by conducting daily visual check of alarm panel and having monitored piping sump. Overfill prevention via flapper valve in drop tube Spill buckets held water for one hour without loss. I reviewed the following paperwork on CERS (ID #10121587 submitted 4/22/14, accepted 5/14/14): Part A/B operating permit application Monitoring Plan Response Plan DUSTO designation Certification of Financial Responsibility (9/20/12) with [Truncated]
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-03-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Onsite to oversee annual testing of UST monitoring system. Testing by Gettler Ryan, Inc., technician Chris San Nicolas. Mr. San Nicolas had valid ICC and Veeder Root certifications. System is emergency generator fueling system with conventional suction piping to day tank. All four sensors (sump, annular, day tank containment and piping containment) were tested in water and provided audible and visual

VARIAN MEDICAL SYSTEMS (B4) (Continued) **S104573830**

alarms. Spill bucket held waste for one hour without loss and is located within a monitored sump. Overfill provided by mechanical flapper in drop tube. SB989 containment testing conducted 9/2013. TESTING IS DUE AGAIN IN 2016. CERS submittal on ID 10121587. Information was submitted 4/22/14 and reviewed/approved 5/14/14 and has not changed. Financial mechanism used is an insurance policy which is valid through 10/1/2015. WILL NEED TO UPDATE CERS WITH NEW POLICY AT TIME OF ITS RENEWAL. Reviewed alarm history printed day of inspection Reviewed DUSTO monthly inspection [Truncated]

Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-14-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Onsite to oversee annual testing of UST monitoring system. Testing by Afforda-Test., technician Felix Ramirez. Mr. Ramirez had valid ICC and Veeder Root certifications on date of inspection. System is emergency generator fueling system with conventional suction piping to day tank. All four sensors (sump, annular, day tank containment and piping containment) were tested in water and provided audible and visual alarms. Spill bucket testing underway at the point that inspector left site. Overfill provided by mechanical flapper in drop tube. SB989 containment testing conducted 9/2016 CERS submittal on ID 10121587. Information was submitted 6/17/16 and reviewed/approved 9/1/16. Base information no change since last review/approval. Financial mechanism used is an insurance policy which is valid through 10/1/2018. Copy of policy provided to inspector on day of inspection. Reviewed alarm history printed day of inspection Reviewed DUSTO monthly inspection logs and log. [Truncated]
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-21-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On-site to witness the annual monitoring system certification and spill bucket test performed by Mr. David Winkler (certifications current) of Afford-a-Test. System is an emergency generator system. Conventional suction system. Annular, sump, day tank and generator containment area sensors were tested in water and provided audible and visible alarms. Overfill provided by a flapper valve. NOTE: Overfill prevention is now required to be inspected every three years. The spill bucket is contained in a sump and was hydrostatically tested for one hour with no loss. Reviewed DUSTO Monthly Reports, DUSTO Training records, monthly unburied pipe inspections, testing reports and maintenance documentation. Tank and monitoring system information submitted to the California Environmental Reporting System (CERS) on 6/17/2016 is accurate as observed for monitoring equipment. Permit valid through February 28, 2019. Submit a copy of the Monitoring System and Spill [Truncated]
Eval Division: Santa Clara County Environmental Health
Eval Program: UST

VARIAN MEDICAL SYSTEMS (B4) (Continued) **S104573830**

Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	11-18-2010
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	TCO ispection scanned and on file at Palo Alto Fire.
Eval Division:	Palo Alto City Fire Department
Eval Program:	HMRRP
Eval Source:	CERS

Enforcement Action:

Site ID:	80205
Site Name:	VARIAN MEDICAL SYSTEMS (B4)
Site Address:	3120 HANSEN WY
Site City:	PALO ALTO
Site Zip:	94304
Enf Action Date:	09-03-2015
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:	Not reported
Enf Action Division:	Santa Clara County Environmental Health
Enf Action Program:	UST
Enf Action Source:	CERS

Affiliation:

Affiliation Type Desc:	Document Preparer
Entity Name:	Jim Weber
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:	Not reported
Affiliation Type Desc:	Parent Corporation
Entity Name:	VARIAN MEDICAL SYSTEMS, INC.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	UST Tank Operator
Entity Name:	VARIAN MEDICAL SYSTEMS, INC.
Entity Title:	Not reported
Affiliation Address:	3120 Hansen Way
Affiliation City:	Palo Alto
Affiliation State:	Ca
Affiliation Country:	United States
Affiliation Zip:	94304
Affiliation Phone:	(650) 424-6103

VARIAN MEDICAL SYSTEMS (B4) (Continued) **S104573830**

Affiliation Type Desc:	UST Tank Owner
Entity Name:	VARIAN MEDICAL SYSTEMS, INC.
Entity Title:	Not reported
Affiliation Address:	3120 Hansen Way
Affiliation City:	Palo Alto
Affiliation State:	Ca
Affiliation Country:	United States
Affiliation Zip:	94304
Affiliation Phone:	(650) 424-6103

Affiliation Type Desc:	CUPA District
Entity Name:	Santa Clara County Environmental Health
Entity Title:	Not reported
Affiliation Address:	1555 Berger Drive, Suite 300
Affiliation City:	San Jose
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95112-2716
Affiliation Phone:	(408) 918-3400

Affiliation Type Desc:	Environmental Contact
Entity Name:	Jim Weber
Entity Title:	Not reported
Affiliation Address:	3120 Hansen Way G-007
Affiliation City:	Palo Alto
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94304
Affiliation Phone:	Not reported

Affiliation Type Desc:	Operator
Entity Name:	VARIAN MEDICAL SYSTEMS
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(650) 493-4000

Affiliation Type Desc:	Identification Signer
Entity Name:	Jim Weber
Entity Title:	Sr. Manager EHS
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Legal Owner
Entity Name:	VARIAN MEDICAL SYSTEMS INC
Entity Title:	Not reported
Affiliation Address:	3100 HANSEN WY
Affiliation City:	PALO ALTO
Affiliation State:	CA
Affiliation Country:	United States

VARIAN MEDICAL SYSTEMS (B4) (Continued) **S104573830**

Affiliation Zip: 94304
Affiliation Phone: (650) 493-4000

Affiliation Type Desc: UST Permit Applicant
Entity Name: Jim Weber
Entity Title: Corporate H&S Manager
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (650) 424-6272

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 3120 HANSEN WY G-007
Affiliation City: PALO ALTO
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94304
Affiliation Phone: Not reported

Affiliation Type Desc: UST Property Owner Name
Entity Name: Stanford University
Entity Title: Not reported
Affiliation Address: 2755 SAND HILL ROAD
Affiliation City: STANFORD
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94305
Affiliation Phone: (650) 926-0221

Name: VARIAN NMR INSTRUMENTS
Address: 3120 HANSEN WAY
City,State,Zip: PALO ALTO, CA 94304
Site ID: 502438
CERS ID: 110000609280
CERS Description: US EPA Air Emission Inventory System (EIS)

Affiliation:
Affiliation Type Desc: Environmental Contact
Entity Name: JIM WEBER
Entity Title: CORP HEALTH AND SAFETY MGR
Affiliation Address: 3130 HANSEN WY
Affiliation City: PALOALTO
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Name: VARIAN MEDICAL SYSTEMS PALO ALTO
Address: 3120 HANSEN WAY
City,State,Zip: PALO ALTO, CA 943041030
Site ID: 241852
CERS ID: CAD009120817

VARIAN MEDICAL SYSTEMS (B4) (Continued) **S104573830**

CERS Description: Hazardous Waste

Evaluation:

Eval General Type:	Information Request
Eval Date:	03-09-2017
Violations Found:	No
Eval Type:	DTSC Financial Records Review
Eval Notes:	Financial Records Review - Cleanup Site
Eval Division:	Department of Toxic Substances Control
Eval Program:	DTSC_ENF
Eval Source:	ENVSTORHAZ

Eval General Type:	Information Request
Eval Date:	12-19-2013
Violations Found:	No
Eval Type:	DTSC Financial Records Review
Eval Notes:	Financial Records Review - Cleanup Site
Eval Division:	Department of Toxic Substances Control
Eval Program:	DTSC_ENF
Eval Source:	ENVSTORHAZ

Affiliation:

Affiliation Type Desc:	Facility Contact
Entity Name:	JOHN BUCHANAN
Entity Title:	Not reported
Affiliation Address:	3120 HANSEN WAY G-100
Affiliation City:	PALO ALTO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94304
Affiliation Phone:	6504246103

Affiliation Type Desc:	Facility Owner
Entity Name:	VARIAN MEDICAL SYSTEMS
Entity Title:	Not reported
Affiliation Address:	3100 HANSEN WAY
Affiliation City:	PALO ALTO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	943040000
Affiliation Phone:	6504246696

Q85 **VARIAN MEDICAL SYSTEMS PALO ALTO** **SEMS-ARCHIVE** **1000840764**
WSW **3120 HANSEN WAY** **CORRACTS** **CAD009120817**
1/2-1 **PALO ALTO, CA 94304** **RCRA-TSDF**
0.536 mi. **RCRA-SQG**
2832 ft. **Site 2 of 2 in cluster Q** **US FIN ASSUR**
2020 COR ACTION
Relative: **PADS**
Higher **FINDS**

Actual:
47 ft.

SEMS Archive:

Site ID:	0900225
EPA ID:	CAD009120817
Cong District:	11
FIPS Code:	06081
FF:	N

VARIAN MEDICAL SYSTEMS PALO ALTO (Continued) **1000840764**

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: 0900225
EPA ID: CAD009120817
Site Name: VARIAN ASSOCIATES CORP HDQTRS
NPL: N
FF: N
OU: 00
Action Code: PA
Action Name: PA
SEQ: 1
Start Date: Not reported
Finish Date: 1989-06-13 04:00:00
Qual: L
Current Action Lead: St Perf

Region: 09
Site ID: 0900225
EPA ID: CAD009120817
Site Name: VARIAN ASSOCIATES CORP HDQTRS
NPL: N
FF: N
OU: 00
Action Code: VS
Action Name: ARCH SITE
SEQ: 1
Start Date: Not reported
Finish Date: 1990-06-28 04:00:00
Qual: Not reported
Current Action Lead: EPA Perf In-Hse

Region: 09
Site ID: 0900225
EPA ID: CAD009120817
Site Name: VARIAN ASSOCIATES CORP HDQTRS
NPL: N
FF: N
OU: 00
Action Code: PA
Action Name: PA
SEQ: 2
Start Date: Not reported
Finish Date: 1990-06-28 04:00:00
Qual: N
Current Action Lead: EPA Perf

Region: 09
Site ID: 0900225
EPA ID: CAD009120817
Site Name: VARIAN ASSOCIATES CORP HDQTRS
NPL: N
FF: N
OU: 00
Action Code: DS
Action Name: DISCVRY

VARIAN MEDICAL SYSTEMS PALO ALTO (Continued) **1000840764**

SEQ:	1
Start Date:	1988-04-01 05:00:00
Finish Date:	1988-04-01 05:00:00
Qual:	Not reported
Current Action Lead:	St Perf

CORRACTS:

EPA ID:	CAD009120817
EPA Region:	09
Area Name:	ENTIRE FACILITY
Actual Date:	20001101
Action:	CA725YE - Current Human Exposures Under Control, Yes, Current Human Exposures Under Control has been verified
NAICS Code(s):	541712
Original schedule date:	20001101
Schedule end date:	Not reported

EPA ID:	CAD009120817
EPA Region:	09
Area Name:	ENTIRE FACILITY
Actual Date:	20001101
Action:	CA750YE - Migration of Contaminated Groundwater under Control, Yes, Migration of Contaminated Groundwater Under Control has been verified
NAICS Code(s):	541712
Original schedule date:	20001101
Schedule end date:	Not reported

EPA ID:	CAD009120817
EPA Region:	09
Area Name:	ENTIRE FACILITY
Actual Date:	19970821
Action:	CA550RC
NAICS Code(s):	541712
Original schedule date:	19970920
Schedule end date:	Not reported

EPA ID:	CAD009120817
EPA Region:	09
Area Name:	ENTIRE FACILITY
Actual Date:	19960906
Action:	CA500 - CMI Workplan Approved
NAICS Code(s):	541712
Original schedule date:	Not reported
Schedule end date:	Not reported

EPA ID:	CAD009120817
EPA Region:	09
Area Name:	ENTIRE FACILITY
Actual Date:	19950105
Action:	CA400 - Date For Remedy Selection (CM Imposed)
NAICS Code(s):	541712
Original schedule date:	19950105
Schedule end date:	Not reported

EPA ID:	CAD009120817
EPA Region:	09

VARIAN MEDICAL SYSTEMS PALO ALTO (Continued) **1000840764**

Area Name: ENTIRE FACILITY
Actual Date: 19940620
Action: CA350 - CMS Approved
NAICS Code(s): 541712
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: CAD009120817
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 19940620
Action: CA300 - CMS Workplan Approved
NAICS Code(s): 541712
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: CAD009120817
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 19940620
Action: CA200 - RFI Approved
NAICS Code(s): 541712
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: CAD009120817
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 19940620
Action: CA070YE - RFA Determination Of Need For An RFI, RFI is Necessary
NAICS Code(s): 541712
Original schedule date: 19940620
Schedule end date: Not reported

EPA ID: CAD009120817
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 19940620
Action: CA050 - RFA Completed
NAICS Code(s): 541712
Original schedule date: 19940620
Schedule end date: Not reported

EPA ID: CAD009120817
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 19940620
Action: CA150 - RFI Workplan Approved
NAICS Code(s): 541712
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: CAD009120817
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 19890629
Action: CA600GW - Stabilization Measures Implemented, Groundwater extraction

VARIAN MEDICAL SYSTEMS PALO ALTO (Continued) **1000840764**

	and treatment
NAICS Code(s):	541712
Original schedule date:	Not reported
Schedule end date:	Not reported

EPA ID:	CAD009120817
EPA Region:	09
Area Name:	ENTIRE FACILITY
Actual Date:	19890629
Action:	CA600SR - Stabilization Measures Implemented, Primary measure is source removal and/or treatment
NAICS Code(s):	541712
Original schedule date:	Not reported
Schedule end date:	Not reported

RCRA-TSDF:

Date form received by agency:	12/01/2010
Facility name:	VARIAN MEDICAL SYSTEMS PALO ALTO
Facility address:	3120 HANSEN WAY PALO ALTO, CA 94304
EPA ID:	CAD009120817
Mailing address:	3130 HANSEN WAY F007 PALO ALTO, CA 94304
Contact:	JIM WEBER
Contact address:	3130 HANSEN WAY PALO ALTO, CA 94304
Contact country:	US
Contact telephone:	650-424-6272
Contact email:	JIM.WEBER@VARIAN.COM
EPA Region:	09
Land type:	Private
Classification:	TSDF
Description:	Handler is engaged in the treatment, storage or disposal of hazardous waste
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	VARIAN MEDICAL SYSTEMS
Owner/operator address:	3100 HANSEN WAY PALO ALTO, CA 94304
Owner/operator country:	US
Owner/operator telephone:	650-493-4000
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	01/01/1956
Owner/Op end date:	Not reported

Owner/operator name:	VARIAN MEDICAL SYSTEMS
Owner/operator address:	Not reported Not reported
Owner/operator country:	US

VARIAN MEDICAL SYSTEMS PALO ALTO (Continued) **1000840764**

Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 01/01/1956
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 10/12/2000
Site name: VARIAN ASSOCIATES, INC.
Classification: Large Quantity Generator

Date form received by agency: 03/08/1999
Site name: VARIAN N M R INSTRUMENTS
Classification: Small Quantity Generator

Date form received by agency: 03/04/1999
Site name: VARIAN ASSOCIATES, INC.
Classification: Large Quantity Generator

Date form received by agency: 09/01/1996
Site name: VARIAN N M R INSTRUMENTS
Classification: Large Quantity Generator

Date form received by agency: 02/20/1996
Site name: VARIAN ASSOCIATES INC
Classification: Large Quantity Generator

Date form received by agency: 03/23/1994
Site name: VARIAN ASSOCIATES-HANSEN WAY
Classification: Large Quantity Generator

Date form received by agency: 02/27/1992
Site name: VARIAN ASSOCIATES INC
Classification: Large Quantity Generator

Date form received by agency: 04/12/1990

VARIAN MEDICAL SYSTEMS PALO ALTO (Continued) **1000840764**

Site name: VARIAN ASSOCIATES INC
Classification: Large Quantity Generator

Hazardous Waste Summary:

. Waste code: 122
. Waste name: Alkaline solution without metals (pH > 12.5)

. Waste code: 132
. Waste name: Aqueous solution w/metals (< restricted levels and see waste code 121 for a list of metals)

. Waste code: 135
. Waste name: Unspecified aqueous solution

. Waste code: 141
. Waste name: Off-specification, aged, or surplus inorganics

. Waste code: 151
. Waste name: Asbestos-containing waste

. Waste code: 172
. Waste name: Metal dust (see 121) and machining waste

. Waste code: 181
. Waste name: Other inorganic solid waste

. Waste code: 214
. Waste name: Unspecified solvent mixture

. Waste code: 221
. Waste name: Waste oil and mixed oil

. Waste code: 231
. Waste name: Pesticide rinse water

. Waste code: 331
. Waste name: Off-specification, aged, or surplus organics

. Waste code: 343
. Waste name: Unspecified organic liquid mixture

. Waste code: 352
. Waste name: Other organic solids

. Waste code: 513
. Waste name: Empty containers less than 30 gallons

. Waste code: 551
. Waste name: Laboratory waste chemicals

. Waste code: 731
. Waste name: Liquids with polychlorinated biphenyls > 50 mg/l

. Waste code: 741
. Waste name: Liquids with halogenated organic compounds > 1000 mg/l

VARIAN MEDICAL SYSTEMS PALO ALTO (Continued) **1000840764**

. Waste code: 791
. Waste name: Liquids with pH < 2

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D003
. Waste name: REACTIVE WASTE

. Waste code: D004
. Waste name: ARSENIC

. Waste code: D008
. Waste name: LEAD

. Waste code: D009
. Waste name: MERCURY

. Waste code: D011
. Waste name: SILVER

. Waste code: D018
. Waste name: BENZENE

. Waste code: D019
. Waste name: CARBON TETRACHLORIDE

. Waste code: D022
. Waste name: CHLOROFORM

. Waste code: D035
. Waste name: METHYL ETHYL KETONE

. Waste code: D040
. Waste name: TRICHLORETHYLENE

. Waste code: F001
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLORETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F003
. Waste name: 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

VARIAN MEDICAL SYSTEMS PALO ALTO (Continued) **1000840764**

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: F004
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: CRESOLS, CRESYLIC ACID, AND NITROBENZENE; AND THE STILL BOTTOMS FROM THE RECOVERY OF THESE SOLVENTS; 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, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F005
. Waste name: 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.

. Waste code: P030
. Waste name: CYANIDES (SOLUBLE CYANIDE SALTS), NOT OTHERWISE SPECIFIED

. Waste code: U154
. Waste name: METHANOL (I) (OR) METHYL ALCOHOL (I)

Corrective Action Summary:

Event date: 06/13/1989
Event: PA OR CERCLA INSPECTION

Event date: 06/29/1989
Event: CMS IMPOSITION

Event date: 06/29/1989
Event: STABILIZATION/INTERIM MEASURES DECISION-PRIMARY MEAS IS SOURCE REMOVL &/OR TRT

Event date: 06/29/1989
Event: STABILIZATION/INTERIM MEASURES DECISION-GROUNDWATER EXTRACTION & TREATMENT

Event date: 06/29/1989
Event: INVESTIGATION IMPOSITION

Event date: 06/28/1990
Event: LEAD AGENCY DETERMINATION

Event date: 06/28/1990
Event: CA PRIORITIZATION-HIGH CA PRIORITY

Event date: 06/28/1990
Event: NCAPS RANKING/PRIORITY

Event date: 06/28/1990
Event: PA OR CERCLA INSPECTION

VARIAN MEDICAL SYSTEMS PALO ALTO (Continued) **1000840764**

Event date: 06/12/1992
Event: STABILIZATION CONSTRUCTION COMPLETED

Event date: 06/20/1994
Event: RFA COMPLETED

Event date: 06/20/1994
Event: INVESTIGATION COMPLETE

Event date: 06/20/1994
Event: CMS WORKPLAN APPROVED

Event date: 06/20/1994
Event: RFA COMPLETED-ASSESSMENT WAS A RFA

Event date: 06/20/1994
Event: DETERMINATION OF NEED FOR AN INVESTIGATION-INVESTIGATION IS NECESSARY

Event date: 06/20/1994
Event: CMS COMPLETE

Event date: 06/20/1994
Event: INVESTIGATION WORKPLAN APPROVED

Event date: 10/12/1994
Event: STABILIZATION MEASURES EVALUATION-FACILITY NOT AMENABLE TO STABILIZATION

Event date: 10/12/1994
Event: CA PRIORITIZATION-MEDIUM CA PRIORITY

Event date: 01/05/1995
Event: REMEDY DECISION

Event date: 01/05/1995
Event: REMEDY DECISION

Event date: 07/02/1995
Event: CORRECTIVE MEASURES DESIGN APPROVED

Event date: 09/06/1996
Event: CMI WORKPLAN APPROVED

Event date: 08/21/1997
Event: REMEDY CONSTRUCTION-REMEDY CONSTRUCTED

Event date: 04/21/1998
Event: RELEASE TO GW CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE

Event date: 04/21/1998
Event: HUMAN EXPOSURES CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE

Event date: 04/21/1998
Event: REFERRED TO A NON-RCRA AUTHORITY

Event date: 08/11/2000

VARIAN MEDICAL SYSTEMS PALO ALTO (Continued) **1000840764**

Event: HUMAN EXPOSURES CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE

Event date: 08/11/2000
Event: RELEASE TO GW CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE

Event date: 11/01/2000
Event: HUMAN EXPOSURES CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE

Event date: 11/01/2000
Event: RELEASE TO GW CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE

Event date: 09/22/2009
Event: READY FOR ANTICIPATED USE DETERMINATION - READY FOR ANTICIPATED USE

Event date: Not reported
Event: RFA NEED BY ANOTHER AGCY

Event date: Not reported
Event: DEFERRAL TO ANOTHER AGENCY

Event date: Not reported
Event: 3004(U) C/A UNDER PERMIT

Facility Has Received Notices of Violations:

Regulation violated: FR - 262.30-34.C
Area of violation: Generators - General
Date violation determined: 03/10/1994
Date achieved compliance: 06/30/1994
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 06/13/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 3196
Final penalty amount: 3196
Paid penalty amount: 3196

Regulation violated: FR - 264.50-56.D
Area of violation: TSD - General
Date violation determined: 03/10/1994
Date achieved compliance: 06/30/1994
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 06/13/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 3196
Final penalty amount: 3196
Paid penalty amount: 3196

Regulation violated: FR - 264.140-150.H
Area of violation: TSD - Financial Requirements
Date violation determined: 03/10/1994

VARIAN MEDICAL SYSTEMS PALO ALTO (Continued) **1000840764**

Date achieved compliance: 06/30/1994
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 06/13/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 3196
Final penalty amount: 3196
Paid penalty amount: 3196

Regulation violated: FR - 262.50-60
Area of violation: Generators - General
Date violation determined: 03/10/1994
Date achieved compliance: 06/30/1994
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 06/13/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 3196
Final penalty amount: 3196
Paid penalty amount: 3196

Regulation violated: FR - 264.140-150.H
Area of violation: TSD - Financial Requirements
Date violation determined: 03/10/1994
Date achieved compliance: 06/30/1994
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 03/16/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 270
Area of violation: TSD - General
Date violation determined: 03/10/1994
Date achieved compliance: 06/30/1994
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 03/16/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 270
Area of violation: TSD - General
Date violation determined: 03/10/1994
Date achieved compliance: 06/30/1994

VARIAN MEDICAL SYSTEMS PALO ALTO (Continued) **1000840764**

Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 06/13/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 3196
Final penalty amount: 3196
Paid penalty amount: 3196

Regulation violated: FR - 264.50-56.D
Area of violation: TSD - General
Date violation determined: 03/10/1994
Date achieved compliance: 06/30/1994
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 03/16/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.50-60
Area of violation: Generators - General
Date violation determined: 03/10/1994
Date achieved compliance: 06/30/1994
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 03/16/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.30-34.C
Area of violation: Generators - General
Date violation determined: 03/10/1994
Date achieved compliance: 06/30/1994
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 03/16/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 264.140-150.H
Area of violation: TSD - Financial Requirements
Date violation determined: 06/18/1991
Date achieved compliance: 06/18/1991
Violation lead agency: EPA

VARIAN MEDICAL SYSTEMS PALO ALTO (Continued) **1000840764**

Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 270
Area of violation: TSD - General
Date violation determined: 01/30/1991
Date achieved compliance: 04/09/1991
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 03/11/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 270
Area of violation: TSD - General
Date violation determined: 01/30/1991
Date achieved compliance: 04/09/1991
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 03/11/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 270
Area of violation: TSD - General
Date violation determined: 01/24/1990
Date achieved compliance: 04/03/1990
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 02/21/1990
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.140-150.H
Area of violation: TSD - Financial Requirements
Date violation determined: 01/17/1990
Date achieved compliance: 01/30/1990
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL

VARIAN MEDICAL SYSTEMS PALO ALTO (Continued) **1000840764**

Enforcement action date: 01/17/1990
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 270
Area of violation: TSD - General
Date violation determined: 08/10/1987
Date achieved compliance: 04/09/1991
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 09/04/1987
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 03/09/2017
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 12/19/2013
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 09/15/2011
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA

Evaluation date: 11/20/1997
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 07/12/1996
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 12/21/1994
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported

VARIAN MEDICAL SYSTEMS PALO ALTO (Continued) **1000840764**

Evaluation lead agency: State

Evaluation date: 02/02/1994
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Financial Requirements
Date achieved compliance: 06/30/1994
Evaluation lead agency: State

Evaluation date: 02/02/1994
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 06/30/1994
Evaluation lead agency: State

Evaluation date: 02/02/1994
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 06/30/1994
Evaluation lead agency: State

Evaluation date: 06/18/1991
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: TSD - Financial Requirements
Date achieved compliance: 06/18/1991
Evaluation lead agency: EPA Contractor/Grantee

Evaluation date: 01/30/1991
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 04/09/1991
Evaluation lead agency: State

Evaluation date: 01/14/1991
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 01/24/1990
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 04/03/1990
Evaluation lead agency: State

Evaluation date: 01/17/1990
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: TSD - Financial Requirements
Date achieved compliance: 01/30/1990
Evaluation lead agency: State

Evaluation date: 02/16/1988
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 02/05/1988

VARIAN MEDICAL SYSTEMS PALO ALTO (Continued) **1000840764**

Evaluation:	FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	08/10/1987
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - General
Date achieved compliance:	04/09/1991
Evaluation lead agency:	State

RCRA-SQG:

Date form received by agency:	12/01/2010
Facility name:	VARIAN MEDICAL SYSTEMS PALO ALTO
Facility address:	3120 HANSEN WAY PALO ALTO, CA 94304
EPA ID:	CAD009120817
Mailing address:	3130 HANSEN WAY F007 PALO ALTO, CA 94304
Contact:	JIM WEBER
Contact address:	3130 HANSEN WAY PALO ALTO, CA 94304
Contact country:	US
Contact telephone:	650-424-6272
Contact email:	JIM.WEBER@VARIAN.COM
EPA Region:	09
Land type:	Private
Classification:	TSDF
Description:	Handler is engaged in the treatment, storage or disposal of hazardous waste
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	VARIAN MEDICAL SYSTEMS
Owner/operator address:	3100 HANSEN WAY PALO ALTO, CA 94304
Owner/operator country:	US
Owner/operator telephone:	650-493-4000
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	01/01/1956
Owner/Op end date:	Not reported
Owner/operator name:	VARIAN MEDICAL SYSTEMS
Owner/operator address:	Not reported Not reported
Owner/operator country:	US
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private

VARIAN MEDICAL SYSTEMS PALO ALTO (Continued) **1000840764**

Owner/Operator Type: Operator
Owner/Op start date: 01/01/1956
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 10/12/2000
Site name: VARIAN ASSOCIATES, INC.
Classification: Large Quantity Generator

Date form received by agency: 03/08/1999
Site name: VARIAN N M R INSTRUMENTS
Classification: Small Quantity Generator

Date form received by agency: 03/04/1999
Site name: VARIAN ASSOCIATES, INC.
Classification: Large Quantity Generator

Date form received by agency: 09/01/1996
Site name: VARIAN N M R INSTRUMENTS
Classification: Large Quantity Generator

Date form received by agency: 02/20/1996
Site name: VARIAN ASSOCIATES INC
Classification: Large Quantity Generator

Date form received by agency: 03/23/1994
Site name: VARIAN ASSOCIATES-HANSEN WAY
Classification: Large Quantity Generator

Date form received by agency: 02/27/1992
Site name: VARIAN ASSOCIATES INC
Classification: Large Quantity Generator

Date form received by agency: 04/12/1990
Site name: VARIAN ASSOCIATES INC
Classification: Large Quantity Generator

Hazardous Waste Summary:

VARIAN MEDICAL SYSTEMS PALO ALTO (Continued) **1000840764**

. Waste code: 122
. Waste name: Alkaline solution without metals (pH > 12.5)

. Waste code: 132
. Waste name: Aqueous solution w/metals (< restricted levels and see waste code 121 for a list of metals)

. Waste code: 135
. Waste name: Unspecified aqueous solution

. Waste code: 141
. Waste name: Off-specification, aged, or surplus inorganics

. Waste code: 151
. Waste name: Asbestos-containing waste

. Waste code: 172
. Waste name: Metal dust (see 121) and machining waste

. Waste code: 181
. Waste name: Other inorganic solid waste

. Waste code: 214
. Waste name: Unspecified solvent mixture

. Waste code: 221
. Waste name: Waste oil and mixed oil

. Waste code: 231
. Waste name: Pesticide rinse water

. Waste code: 331
. Waste name: Off-specification, aged, or surplus organics

. Waste code: 343
. Waste name: Unspecified organic liquid mixture

. Waste code: 352
. Waste name: Other organic solids

. Waste code: 513
. Waste name: Empty containers less than 30 gallons

. Waste code: 551
. Waste name: Laboratory waste chemicals

. Waste code: 731
. Waste name: Liquids with polychlorinated biphenyls > 50 mg/l

. Waste code: 741
. Waste name: Liquids with halogenated organic compounds > 1000 mg/l

. Waste code: 791
. Waste name: Liquids with pH < 2

. Waste code: D001
. Waste name: IGNITABLE WASTE

VARIAN MEDICAL SYSTEMS PALO ALTO (Continued) **1000840764**

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D003
. Waste name: REACTIVE WASTE

. Waste code: D004
. Waste name: ARSENIC

. Waste code: D008
. Waste name: LEAD

. Waste code: D009
. Waste name: MERCURY

. Waste code: D011
. Waste name: SILVER

. Waste code: D018
. Waste name: BENZENE

. Waste code: D019
. Waste name: CARBON TETRACHLORIDE

. Waste code: D022
. Waste name: CHLOROFORM

. Waste code: D035
. Waste name: METHYL ETHYL KETONE

. Waste code: D040
. Waste name: TRICHLORETHYLENE

. Waste code: F001
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLORETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F003
. Waste name: 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: F004
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: CRESOLS, CRESYLIC ACID,

VARIAN MEDICAL SYSTEMS PALO ALTO (Continued) **1000840764**

AND NITROBENZENE; AND THE STILL BOTTOMS FROM THE RECOVERY OF THESE SOLVENTS; 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, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F005
. Waste name: 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.

. Waste code: P030
. Waste name: CYANIDES (SOLUBLE CYANIDE SALTS), NOT OTHERWISE SPECIFIED

. Waste code: U154
. Waste name: METHANOL (I) (OR) METHYL ALCOHOL (I)

Corrective Action Summary:

Event date: 06/13/1989
Event: PA OR CERCLA INSPECTION

Event date: 06/29/1989
Event: CMS IMPOSITION

Event date: 06/29/1989
Event: STABILIZATION/INTERIM MEASURES DECISION-PRIMARY MEAS IS SOURCE REMOVL &/OR TRT

Event date: 06/29/1989
Event: STABILIZATION/INTERIM MEASURES DECISION-GROUNDWATER EXTRACTION & TREATMENT

Event date: 06/29/1989
Event: INVESTIGATION IMPOSITION

Event date: 06/28/1990
Event: LEAD AGENCY DETERMINATION

Event date: 06/28/1990
Event: CA PRIORITIZATION-HIGH CA PRIORITY

Event date: 06/28/1990
Event: NCAPS RANKING/PRIORITY

Event date: 06/28/1990
Event: PA OR CERCLA INSPECTION

Event date: 06/12/1992
Event: STABILIZATION CONSTRUCTION COMPLETED

Event date: 06/20/1994
Event: RFA COMPLETED

VARIAN MEDICAL SYSTEMS PALO ALTO (Continued) **1000840764**

Event date: 06/20/1994
Event: INVESTIGATION COMPLETE

Event date: 06/20/1994
Event: CMS WORKPLAN APPROVED

Event date: 06/20/1994
Event: RFA COMPLETED-ASSESSMENT WAS A RFA

Event date: 06/20/1994
Event: DETERMINATION OF NEED FOR AN INVESTIGATION-INVESTIGATION IS NECESSARY

Event date: 06/20/1994
Event: CMS COMPLETE

Event date: 06/20/1994
Event: INVESTIGATION WORKPLAN APPROVED

Event date: 10/12/1994
Event: STABILIZATION MEASURES EVALUATION-FACILITY NOT AMENABLE TO STABILIZATION

Event date: 10/12/1994
Event: CA PRIORITIZATION-MEDIUM CA PRIORITY

Event date: 01/05/1995
Event: REMEDY DECISION

Event date: 01/05/1995
Event: REMEDY DECISION

Event date: 07/02/1995
Event: CORRECTIVE MEASURES DESIGN APPROVED

Event date: 09/06/1996
Event: CMI WORKPLAN APPROVED

Event date: 08/21/1997
Event: REMEDY CONSTRUCTION-REMEDY CONSTRUCTED

Event date: 04/21/1998
Event: RELEASE TO GW CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE

Event date: 04/21/1998
Event: HUMAN EXPOSURES CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE

Event date: 04/21/1998
Event: REFERRED TO A NON-RCRA AUTHORITY

Event date: 08/11/2000
Event: HUMAN EXPOSURES CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE

Event date: 08/11/2000
Event: RELEASE TO GW CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE

VARIAN MEDICAL SYSTEMS PALO ALTO (Continued) **1000840764**

Event date: 11/01/2000
Event: HUMAN EXPOSURES CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE

Event date: 11/01/2000
Event: RELEASE TO GW CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE

Event date: 09/22/2009
Event: READY FOR ANTICIPATED USE DETERMINATION - READY FOR ANTICIPATED USE

Event date: Not reported
Event: RFA NEED BY ANOTHER AGCY

Event date: Not reported
Event: DEFERRAL TO ANOTHER AGENCY

Event date: Not reported
Event: 3004(U) C/A UNDER PERMIT

Facility Has Received Notices of Violations:
Regulation violated: FR - 262.30-34.C
Area of violation: Generators - General
Date violation determined: 03/10/1994
Date achieved compliance: 06/30/1994
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 06/13/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 3196
Final penalty amount: 3196
Paid penalty amount: 3196

Regulation violated: FR - 264.50-56.D
Area of violation: TSD - General
Date violation determined: 03/10/1994
Date achieved compliance: 06/30/1994
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 06/13/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 3196
Final penalty amount: 3196
Paid penalty amount: 3196

Regulation violated: FR - 264.140-150.H
Area of violation: TSD - Financial Requirements
Date violation determined: 03/10/1994
Date achieved compliance: 06/30/1994
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 06/13/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported

VARIAN MEDICAL SYSTEMS PALO ALTO (Continued) **1000840764**

Enforcement lead agency: State
Proposed penalty amount: 3196
Final penalty amount: 3196
Paid penalty amount: 3196

Regulation violated: FR - 262.50-60
Area of violation: Generators - General
Date violation determined: 03/10/1994
Date achieved compliance: 06/30/1994
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 06/13/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 3196
Final penalty amount: 3196
Paid penalty amount: 3196

Regulation violated: FR - 264.140-150.H
Area of violation: TSD - Financial Requirements
Date violation determined: 03/10/1994
Date achieved compliance: 06/30/1994
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 03/16/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 270
Area of violation: TSD - General
Date violation determined: 03/10/1994
Date achieved compliance: 06/30/1994
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 03/16/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 270
Area of violation: TSD - General
Date violation determined: 03/10/1994
Date achieved compliance: 06/30/1994
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 06/13/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

VARIAN MEDICAL SYSTEMS PALO ALTO (Continued) **1000840764**

Proposed penalty amount: 3196
Final penalty amount: 3196
Paid penalty amount: 3196

Regulation violated: FR - 264.50-56.D
Area of violation: TSD - General
Date violation determined: 03/10/1994
Date achieved compliance: 06/30/1994
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 03/16/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.50-60
Area of violation: Generators - General
Date violation determined: 03/10/1994
Date achieved compliance: 06/30/1994
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 03/16/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.30-34.C
Area of violation: Generators - General
Date violation determined: 03/10/1994
Date achieved compliance: 06/30/1994
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 03/16/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 264.140-150.H
Area of violation: TSD - Financial Requirements
Date violation determined: 06/18/1991
Date achieved compliance: 06/18/1991
Violation lead agency: EPA
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported

VARIAN MEDICAL SYSTEMS PALO ALTO (Continued) **1000840764**

Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 270
Area of violation: TSD - General
Date violation determined: 01/30/1991
Date achieved compliance: 04/09/1991
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 03/11/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 270
Area of violation: TSD - General
Date violation determined: 01/30/1991
Date achieved compliance: 04/09/1991
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 03/11/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 270
Area of violation: TSD - General
Date violation determined: 01/24/1990
Date achieved compliance: 04/03/1990
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 02/21/1990
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.140-150.H
Area of violation: TSD - Financial Requirements
Date violation determined: 01/17/1990
Date achieved compliance: 01/30/1990
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 01/17/1990
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported

VARIAN MEDICAL SYSTEMS PALO ALTO (Continued) **1000840764**

Paid penalty amount: Not reported

Regulation violated: FR - 270
Area of violation: TSD - General
Date violation determined: 08/10/1987
Date achieved compliance: 04/09/1991
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 09/04/1987
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 03/09/2017
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 12/19/2013
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 09/15/2011
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA

Evaluation date: 11/20/1997
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 07/12/1996
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 12/21/1994
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 02/02/1994
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Financial Requirements
Date achieved compliance: 06/30/1994

VARIAN MEDICAL SYSTEMS PALO ALTO (Continued) **1000840764**

Evaluation lead agency: State

Evaluation date: 02/02/1994
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 06/30/1994
Evaluation lead agency: State

Evaluation date: 02/02/1994
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 06/30/1994
Evaluation lead agency: State

Evaluation date: 06/18/1991
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: TSD - Financial Requirements
Date achieved compliance: 06/18/1991
Evaluation lead agency: EPA Contractor/Grantee

Evaluation date: 01/30/1991
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 04/09/1991
Evaluation lead agency: State

Evaluation date: 01/14/1991
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 01/24/1990
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 04/03/1990
Evaluation lead agency: State

Evaluation date: 01/17/1990
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: TSD - Financial Requirements
Date achieved compliance: 01/30/1990
Evaluation lead agency: State

Evaluation date: 02/16/1988
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 02/05/1988
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 08/10/1987

VARIAN MEDICAL SYSTEMS PALO ALTO (Continued) **1000840764**

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 04/09/1991
Evaluation lead agency: State

US FIN ASSUR:
EPA ID: CAD009120817
County: Not reported
Mechanism type: F
Mechanism Type Description: FINANCIAL TEST
Cost estimate: 4552000
Face value: 4645500
Effective date: 2018-05-04 00:00:00
Provider: VARIAN MEDICAL SYSTEMS INC.
EPA region: 9

EPA ID: CAD009120817
County: Not reported
Mechanism type: F
Mechanism Type Description: FINANCIAL TEST
Cost estimate: 5709000
Face value: 4617000
Effective date: 2016-12-15 00:00:00
Provider: VARIAN MEDICAL SYSTEMS INC.
EPA region: 9

2020 COR ACTION:
EPA ID: CAD009120817
Region: 9
Action: Remedy Construction

PADS:
EPAID: CAD009120817
Facility name: VARIAN ASSOCIATES INC
Facility Address: 611 HANSEN WAY A 129
PALO ALTO, CA 94303
Facility country: US
Generator: Yes
Storer: No
Transporter: No
Disposer: No
Research facility: No
Smelter: No
Facility owner name: VARIAN ASSOCIATES INC
Contact title: Not reported
Contact name: DANI TSUDA
Contact tel: 415-424-5531
Contact extension: Not reported
Contact Email: Not reported
Mailing address: 611 HANSEN WAY A 129
PALO ALTO, CA 94303
Mailing country: US
Cert. date: 05/18/1990

FINDS:

VARIAN MEDICAL SYSTEMS PALO ALTO (Continued) **1000840764**

Registry ID: 110055680375

Environmental Interest/Information System
STATE MASTER

Registry ID: 110055685138

Environmental Interest/Information System
STATE MASTER

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

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86 WNW 1/2-1 0.553 mi. 2920 ft.

HEWLETT-PACKARD OPTOELECTRIC DIVISION
640 PAGE MILL ROAD
PALO ALTO, CA 94304

CA BOND EXP. PLAN **S100833464**
CA EMI **N/A**

Relative: Higher
Actual: 39 ft.

CA BOND EXP. PLAN:

Reponsible Party:	RWQCB REFERRAL SITE
Project Revenue Source Company:	Not reported
Project Revenue Source Addr:	Not reported
Project Revenue Source City,St,Zip:	Not reported
Project Revenue Source Desc:	This site is proposed for the National Priority List. The RWQCB will continue to have lead responsibility for monitoring the RP's remedial actions. Until such time as the RWQCB refers the site to DHS for follow-up using Bond funds, no money will be budgeted from the fund for this site.
Site Description:	The Hewlett-Packard Optoelectric Division (OED) is located on a 10-acre site in Palo Alto on the western edge of the Santa Clara Valley. The surrounding land use is both industrial and commercial.
Hazardous Waste Desc:	Historic releases of 20 chemicals into the soil and ground water onsite have been observed. Waste chemicals including 1,1,1-trichloroethane (TCA) trichloroethylene (TCE), toluene, acetone, xylene, alcohols and other chemicals used in the manufacturing process at the facility were stored in a tank. The concentration of chemicals are highest in the areas immediately below the tank's former location, particularly in the unsaturated zone.
Threat To Public Health & Env:	There are six municipal standby wells as close as 4,000 feet from the site and several private wells located within a 3-mile radius. The standby wells serve a population of approximately 59,000 people during emergency situations. TCE has been detected in the ground water at concentrations as high as 340,000 parts per billion (ppb). Acetone and isopropyl (IPA) were also detected at high levels in the wells near the former tank area. The highest concentration detected in wells located approximately 800 feet down gradient from the source was 3800 ppb TCE in samples taken in November, 1985.
Site Activity Status:	The subsurface soil and ground water at this site are contaminated with organic solvents believed to have leaked from an underground storage tank installed in 1967. The tank and 100 cubic yards of contaminated soil (to a maximum depth of 12.5 feet) were excavated and disposed of offsite in July, 1981. The RWQCB adopted site cleanup requirements for Hewlett-Packard on October 21, 1987.

EMI:

Name:	HEWLETT-PACKARD COMPANY
Address:	640 PAGE MILL ROAD
City,State,Zip:	PALO ALTO, CA 94304
Year:	2003

HEWLETT-PACKARD OPTOELECTRIC DIVISION (Continued) **S100833464**

County Code:	43
Air Basin:	SF
Facility ID:	14705
Air District Name:	BA
SIC Code:	3577
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	HEWLETT-PACKARD COMPANY
Address:	640 PAGE MILL ROAD
City,State,Zip:	PALO ALTO, CA 94304
Year:	2004
County Code:	43
Air Basin:	SF
Facility ID:	14705
Air District Name:	BA
SIC Code:	3577
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:	0.098
Reactive Organic Gases Tons/Yr:	0.0684628
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:	HEWLETT-PACKARD COMPANY
Address:	640 PAGE MILL ROAD
City,State,Zip:	PALO ALTO, CA 94304
Year:	2005
County Code:	43
Air Basin:	SF
Facility ID:	14705
Air District Name:	BA
SIC Code:	3577
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:	.098
Reactive Organic Gases Tons/Yr:	.0684628
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:	HEWLETT-PACKARD COMPANY

HEWLETT-PACKARD OPTOELECTRIC DIVISION (Continued) **S100833464**

Address:	640 PAGE MILL ROAD
City,State,Zip:	PALO ALTO, CA 94304
Year:	2006
County Code:	43
Air Basin:	SF
Facility ID:	14705
Air District Name:	BA
SIC Code:	3577
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:	.098
Reactive Organic Gases Tons/Yr:	.0684628
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:	HEWLETT-PACKARD COMPANY
Address:	640 PAGE MILL ROAD
City,State,Zip:	PALO ALTO, CA 94304
Year:	2008
County Code:	43
Air Basin:	SF
Facility ID:	14705
Air District Name:	BA
SIC Code:	3577
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:	.098
Reactive Organic Gases Tons/Yr:	.0684628
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

R87 **AYDIN ENERGY** **CA RESPONSE** **1000255235**
WSW **3180 HANOVER** **CA ENVIROSTOR** **N/A**
1/2-1 **PALO ALTO, CA 94304** **CA DEED**
0.613 mi. **FINDS**
3238 ft. **Site 1 of 2 in cluster R** **ECHO**
CA Cortese
Relative: **CA HIST CORTESE**
Higher **CA CERS**
Actual:
51 ft.

RESPONSE:

Name:	AYDIN ENERGY
Address:	3180 HANOVER STREET
City,State,Zip:	PALO ALTO, CA 94304
Facility ID:	43360085
Site Type:	State Response
Site Type Detail:	State Response or NPL
Acres:	4
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP

AYDIN ENERGY (Continued) **1000255235**

Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Jovanne Villamater
Supervisor:	Mark Piros
Division Branch:	Cleanup Berkeley
Site Code:	200010
Site Mgmt. Req.:	REM, DAY, ELD, HOS, NOWN, NDAM, NDEV, NSUB, EXT, SCH, FOOD, COV, RES
Assembly:	24
Senate:	13
Special Program Status:	Not reported
Status:	Certified / Operation & Maintenance
Status Date:	09/30/1997
Restricted Use:	YES
Funding:	Responsible Party
Latitude:	37.41464
Longitude:	-122.1457
APN:	142-18-048, 142-18-48, 142-18-48
Past Use:	TRANSFORMER REPAIR
Potential COC :	Polychlorinated biphenyls (PCBs Tetrachloroethylene (PCE 1,1,1-Trichloroethane (TCA Trichloroethylene (TCE Vinyl chloride 1,1-Dichloroethylene
Confirmed COC:	Polychlorinated biphenyls (PCBs Tetrachloroethylene (PCE 1,1,1-Trichloroethane (TCA Trichloroethylene (TCE Vinyl chloride 1,1-Dichloroethylene
Potential Description:	OTH, SOIL
Alias Name:	142-18-048
Alias Type:	APN
Alias Name:	142-18-48
Alias Type:	APN
Alias Name:	142-18-48
Alias Type:	APN
Alias Name:	CAD049236326
Alias Type:	EPA Identification Number
Alias Name:	110002647565
Alias Type:	EPA (FRS #)
Alias Name:	P21073
Alias Type:	PCode
Alias Name:	200010
Alias Type:	Project Code (Site Code)
Alias Name:	43360085
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	* Cost Recovery Settlements/Decrees
Completed Date:	11/12/1993
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Amendment - Order/Agreement
Completed Date:	02/08/1999
Comments:	The O&M Agreement was amended based on the requirements of sections 25187, 58009 and 58010 of the Health and Safety Code.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Land Use Restriction - Site Inspection/Visit

AYDIN ENERGY (Continued) **1000255235**

Completed Date: 12/05/2007
Comments: Annual Inspection Report indicates that the existing system and the cap continue to be protective of human health and the environment.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation & Maintenance Order/Agreement
Completed Date: 09/25/1997
Comments: An enforceable agreement was entered into by DTSC and Aydin to implement the O&M plan and for Aydin to provide a financial assurance for the implementation of the O&M Plan.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction
Completed Date: 06/27/1997
Comments: A Deed Restriction was recorded in June 1997 limiting land use to commercial.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 09/30/1997
Comments: Certification - Ongoing operation and maintenance consists of the continued extraction and treatment of the groundwater and periodic inspections of the cap.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Initial Study/ Neg. Declaration
Completed Date: 04/21/1995
Comments: A Negative Declaration was approved for the RAP.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Amendment - Order/Agreement
Completed Date: 08/20/1993
Comments: An Amended Order was issued on August 20, 1993 to include Stanford University as a Responsible Party and to require the parties to submit a RI/FS Plan, a RI Report, a Baseline Risk Assessment, a Public Participation Plan, an Initial Study, a Remedial Action Plan (RAP) and a Design Plan after the approval of the RAP.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Unilateral Order (I/SE, RAO, CAO, EPA AO)
Completed Date: 06/13/1986
Comments: A Remedial Action Order issued on 6/13/1986 to require Aydin to conduct groundwater and soil investigations, remove underground tanks, prepare a Feasibility Study and a Remedial Action Plan.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction - Site Inspection/Visit
Completed Date: 11/08/2006
Comments: Not reported

AYDIN ENERGY (Continued) **1000255235**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction - Site Inspection/Visit
Completed Date: 10/20/2005
Comments: An annual site inspection was conducted.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 5 Year Review Reports
Completed Date: 11/28/2007
Comments: The cap and the existing treatment system continue to be effective in protecting the public and the environment.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 5 Year Review Reports
Completed Date: 06/18/2002
Comments: A Five Year Review was conducted to assess the effectiveness of the groundwater monitoring, extraction and treatment sysrem and found the system to effectively contain offsite migration.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Plan
Completed Date: 05/15/1997
Comments: O&M Plan for the soil cap and the groundwater monitoring and extraction treatment system.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Completion Report
Completed Date: 11/15/1996
Comments: RMDL - The soil remediation consisted of partial excavation and installation of a multi-layer cap where cleanup levels could not be achieved. The groundwater treatment system installed in 1986 was enhanced.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Design/Implementation Workplan
Completed Date: 09/21/1995
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 06/01/1993
Comments: Fact sheet provides project update and announces a community meeting on June 23.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 08/18/1988
Comments: Fact sheet summarizes site investigations done to date.

Completed Area Name: PROJECT WIDE

AYDIN ENERGY (Continued) **1000255235**

Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 09/09/1988
Comments: Fact Sheet presents the proposed criteria for evaluating remedial action alternatives.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 12/01/1990
Comments: Fact Sheet updates the community on the ongoing investigations and evaluating of potential remedial options.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 08/01/1988
Comments: Fact Sheet

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 01/06/1990
Comments: Fact Sheet

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Participation Plan / Community Relations Plan
Completed Date: 01/31/1992
Comments: The PP plan was approved to ensure that the affected public and community are involved in the decision making process.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 04/28/2008
Comments: Data is within historical trends, except for TPH which is higher. This could be caused by the shutdown of the system.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/25/2008
Comments: Report indicates data within historical trend. RP will evaluate sampling procedures and will submit evaluation to DTSC.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/31/2009
Comments: Groundwater monitoring changes have been approved. Groundwater data is within historical ranges.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/05/2009

AYDIN ENERGY (Continued) **1000255235**

Comments: Report approved with some comments and the following additional monitoring: Based on the revised MCL for 1,2,4-trichlorobenzene (1,2,4-TCB), and the concentrations of this compound in wells W6R and W6A1, DTSC requires that wells W2, W3, and W5R be analyzed for 1,2,4-TCB during the next groundwater monitoring event.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 5 Year Review Reports
Completed Date: 06/18/2014
Comments: The Report presents the results of monitoring both groundwater quality and groundwater remediation at the Site during the period January through December 2011. The Report also presents a summary and evaluation of groundwater monitoring and remediation activities that were performed between 2007 and 2011. Groundwater extraction and treatment is continuing at the Site. The concentrations of chlorinated volatile organic compounds (i.e. 1,1-DCA, TCE) are either declining or consistent with historical results, thus showing plume stability and prevention of off-site migration.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 06/30/2011
Comments: Report approved in same letter as 2 other reports; minor comments provided by GSU to be addressed in future reports. Next monitoring report to include request to reduce monitoring and reporting requirements.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 06/30/2011
Comments: Report approved in same letter as 2 other reports; minor comments provided by GSU to be addressed in future reports. Next monitoring report to include request to reduce monitoring and reporting requirements.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 06/30/2011
Comments: Report approved in same letter as 2 other reports; minor comments provided by GSU to be addressed in future reports. Report results consistent with historical site activity. Next monitoring report to include request to reduce monitoring and reporting requirements.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 06/08/2012
Comments: Groundwater extraction and treatment to continue at site; reporting requirements changed from semiannual to annual, with a sampling data memo to be submitted in lieu of semiannual report. Groundwater sampling will continue to be performed quarterly.

Completed Area Name: PROJECT WIDE

AYDIN ENERGY (Continued) **1000255235**

Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 12/02/2014
Comments: A public notice announcing the approval of the Five-Year Review Report was published in the Palo Alto Daily on 11/21/2014.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/01/2013
Comments: Report indicates that groundwater monitoring results consistent with historical results. Cap in good condition.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/28/2014
Comments: The report presents the results of groundwater remediation system monitoring and sampling performed during the period January through December 2012. The groundwater pump and treat system operated normally during the reporting period. Contaminant concentrations in groundwater were consistent with historical data.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/06/2013
Comments: The groundwater extraction and treatment system is in working order; the concentrations of contaminants (i.e. volatile organic compounds) are consistent with historical results. The responsible party/consultant may request a reduction of 1,4-dioxane monitoring in future, eliminating monitoring of wells that have consistently resulted in non-detection of the chemical.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/06/2014
Comments: The 2014 Annual Groundwater Monitoring Report results were consistent with historical groundwater sampling results. Due to accidental lab spiking of 1,4-dioxane, the results of sample analysis for said constituent in the lab report were determined not to be representative of concentrations found in site groundwater.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/08/2014
Comments: The report presents the results of groundwater remediation system monitoring and sampling performed during the period January through December 2013. Groundwater sampling results were consistent with historic groundwater sampling results.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 5 Year Review Reports
Completed Date: 12/28/2018

AYDIN ENERGY (Continued) **1000255235**

Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/11/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/11/2016
Comments: Concentrations of chlorinated volatile organic compounds above drinking water standards persist in groundwater at the site. The increasing and variable contaminant concentration trends, as well as the continued effectiveness of the groundwater extraction system are to be addressed in the next Five-Year Review report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/11/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/29/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/25/2018
Comments: DTSC approved the Groundwater Remediation System Operation and Monitoring in 2016 Report along with 2017 Annual Groundwater Monitoring Report. The Report presents the results of groundwater remediation system monitoring and sampling performed from January through December 2016. Groundwater monitoring results were consistent with historical concentrations.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Financial Assurance Documentation
Completed Date: 05/02/2015
Comments: Financial Assurance Cost Estimate amount approved by Branch Chief. FA Mechanism checked and approved by Financial Responsibility Unit.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/25/2018
Comments: The 2017 Annual Groundwater Monitoring Report presents the results of both groundwater quality and groundwater remediation efforts during the period January through June 2017. The groundwater monitoring results were consistent with historical concentrations.

AYDIN ENERGY (Continued) **1000255235**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 5 Year Review Workplan
Completed Date: 01/04/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 07/30/2018
Comments: The Workplan provides implementation details of a Cone Penetration Testing/Membrane Interface Probe investigation to be performed at site to evaluate the current extent of volatile organic compound impacts to groundwater and soil.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Work Notice
Completed Date: 12/04/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fence & Post Order
Completed Date: 12/18/1985
Comments: Fence & Post Order issued

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction - Site Inspection/Visit
Completed Date: 04/12/2010
Comments: The property is the location of a parking lot that is fenced and vacant. Upon inspection, the asphalt parking lot appeared in good condition. However some minor cracks were observed on the western portion of the site. Additionally, there was no evidence of any activities prohibited by the Deed Restriction.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction - Site Inspection/Visit
Completed Date: 12/22/2008
Comments: Annual Inspection Report indicates that the existing system and the cap continue to be protective of human health and the environment.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/29/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 01/19/2011
Comments: Letter #2

Completed Area Name: PROJECT WIDE

AYDIN ENERGY (Continued) **1000255235**

Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 02/16/2011
Comments: Letter #3

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction - Site Inspection/Visit
Completed Date: 04/11/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction - Site Inspection/Visit
Completed Date: 02/20/2014
Comments: The report documents the site inspection DTSC performed on January 24, 2014 to verify compliance with the Land Use Covenant and to ensure that the implemented remedy for the site continues to be protective of public health, safety, and the environment. The cap over the restricted area (parking lot for HP) was observed to be in good conditions. The groundwater pump-and-treat system was observed to be in good working condition and well-maintained.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 12/16/2010
Comments: Letter #1

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/31/2012
Comments: Letter with DTSC oversight cost estimate for fiscal year 2012/2013 sent 10/31/2012.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/15/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/10/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Form 1479 - Site and Collections Summary
Completed Date: 04/09/2014
Comments: As of today, all historic invoices addressed by this 1479 have been paid.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

AYDIN ENERGY (Continued) **1000255235**

Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/07/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/30/2016
Comments: DTSC letter with oversight cost estimate for fiscal year 2016/2017

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/06/2017
Comments: DTSC oversight cost estimate for fiscal year 2017/2018 (July 1, 2017 - June 30, 2018)

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/04/2018
Comments: DTSC annual oversight cost estimate for fiscal year 2018/2019

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Plan
Completed Date: 04/21/1995
Comments: RAP - A Remedial action Plan was approved to address PCBs and organic solvents in both soil and groundwater. The RAP required partial excavation and capping of soils and enhancement of the existing grounwater extraction and treatment system.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation / Feasibility Study
Completed Date: 09/16/1994
Comments: RIFS - Elevated levels of polychlorinated biphenyls (PCBs) were found to a depth of 60 feet. Trichloroethane, dichloroethane, trichloroethylene, perchloroethylene and chlorobenzene were detected at the Site in soil and groundwater.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 11/16/1992
Comments: RA - SOIL - Removal actions were conducted to excavate and dispose offsite soils contaminated with PCBs, organic compounds and total petroleum hydrocarbons.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Participation Plan / Community Relations Plan
Completed Date: 12/30/1988
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

AYDIN ENERGY (Continued) **1000255235**

Completed Document Type: Removal Action Completion Report
Completed Date: 12/30/1986
Comments: An Interim Remedial Measure was initiated in 1986 to remediate the onsite shallow groundwater contamination which consisted of extracting the groundwater and treating it in a carbon absorption system.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 12/12/2005
Comments: Aydin made revisions to the semi-annual groundwater monitoring report. Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 03/20/2006
Comments: The Report indicates VOC concentrations are within historic variations.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 08/21/2006
Comments: Report approved with no comments or recommendations.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 11/28/2007
Comments: The Report indicates data consistent with historical concentration ranges.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 09/27/2007
Comments: VOC concentrations in groundwater are within historical ranges.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 06/01/1989
Comments: Fact sheet describes progress on remedial investigations

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 05/01/1991
Comments: Fact sheet updating the community on the soil and groundwater investigations.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 11/01/1991

AYDIN ENERGY (Continued) **1000255235**

Comments: Fact Sheet describing the progress on site investigations.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 10/01/1992
Comments: Fact Sheet describing the progress made on the site investigations.

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: 5 Year Review Reports
Future Due Date: 2022
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: AYDIN ENERGY
Address: 3180 HANOVER STREET
City,State,Zip: PALO ALTO, CA 94304
Facility ID: 43360085
Status: Certified / Operation & Maintenance
Status Date: 09/30/1997
Site Code: 200010
Site Type: State Response
Site Type Detailed: State Response or NPL
Acres: 4
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Jovanne Villamater
Supervisor: Mark Piros
Division Branch: Cleanup Berkeley
Assembly: 24
Senate: 13
Special Program: Not reported
Restricted Use: YES
Site Mgmt Req: REM, DAY, ELD, HOS, NOWN, NDAM, NDEV, NSUB, EXT, SCH, FOOD, COV, RES
Funding: Responsible Party
Latitude: 37.41464
Longitude: -122.1457
APN: 142-18-048, 142-18-48, 142-18-48
Past Use: TRANSFORMER REPAIR
Potential COC: Polychlorinated biphenyls (PCBs Tetrachloroethylene (PCE
1,1,1-Trichloroethane (TCA Trichloroethylene (TCE Vinyl chloride
1,1-Dichloroethylene
Confirmed COC: Polychlorinated biphenyls (PCBs Tetrachloroethylene (PCE
1,1,1-Trichloroethane (TCA Trichloroethylene (TCE Vinyl chloride
1,1-Dichloroethylene
Potential Description: OTH, SOIL
Alias Name: 142-18-048
Alias Type: APN
Alias Name: 142-18-48
Alias Type: APN
Alias Name: 142-18-48

AYDIN ENERGY (Continued) **1000255235**

Alias Type: APN
Alias Name: CAD049236326
Alias Type: EPA Identification Number
Alias Name: 110002647565
Alias Type: EPA (FRS #)
Alias Name: P21073
Alias Type: PCode
Alias Name: 200010
Alias Type: Project Code (Site Code)
Alias Name: 43360085
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Cost Recovery Settlements/Decrees
Completed Date: 11/12/1993
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Amendment - Order/Agreement
Completed Date: 02/08/1999
Comments: The O&M Agreement was amended based on the requirements of sections 25187, 58009 and 58010 of the Health and Safety Code.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction - Site Inspection/Visit
Completed Date: 12/05/2007
Comments: Annual Inspection Report indicates that the existing system and the cap continue to be protective of human health and the environment.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation & Maintenance Order/Agreement
Completed Date: 09/25/1997
Comments: An enforceable agreement was entered into by DTSC and Aydin to implement the O&M plan and for Aydin to provide a financial assurance for the implementation of the O&M Plan.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction
Completed Date: 06/27/1997
Comments: A Deed Restriction was recorded in June 1997 limiting land use to commercial.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 09/30/1997
Comments: Certification - Ongoing operation and maintenance consists of the continued extraction and treatment of the groundwater and periodic inspections of the cap.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

AYDIN ENERGY (Continued) **1000255235**

Completed Document Type: CEQA - Initial Study/ Neg. Declaration
Completed Date: 04/21/1995
Comments: A Negative Declaration was approved for the RAP.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Amendment - Order/Agreement
Completed Date: 08/20/1993
Comments: An Amended Order was issued on August 20, 1993 to include Stanford University as a Responsible Party and to require the parties to submit a RI/FS Plan, a RI Report, a Baseline Risk Assessment, a Public Participation Plan, an Initial Study, a Remedial Action Plan (RAP) and a Design Plan after the approval of the RAP.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Unilateral Order (I/SE, RAO, CAO, EPA AO)
Completed Date: 06/13/1986
Comments: A Remedial Action Order issued on 6/13/1986 to require Aydin to conduct groundwater and soil investigations, remove underground tanks, prepare a Feasibility Study and a Remedial Action Plan.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction - Site Inspection/Visit
Completed Date: 11/08/2006
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: 10/20/2005
Comments: An annual site inspection was conducted.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 5 Year Review Reports
Completed Date: 11/28/2007
Comments: The cap and the existing treatment system continue to be effective in protecting the public and the environment.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 5 Year Review Reports
Completed Date: 06/18/2002
Comments: A Five Year Review was conducted to assess the effectiveness of the groundwater monitoring, extraction and treatment sysrem and found the system to effectively contain offsite migration.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Plan
Completed Date: 05/15/1997
Comments: O&M Plan for the soil cap and the groundwater monitoring and extraction treatment system.

Completed Area Name: PROJECT WIDE

AYDIN ENERGY (Continued) **1000255235**

Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Completion Report
Completed Date: 11/15/1996
Comments: RMDL - The soil remediation consisted of partial excavation and installation of a multi-layer cap where cleanup levels could not be achieved. The groundwater treatment system installed in 1986 was enhanced.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Design/Implementation Workplan
Completed Date: 09/21/1995
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 06/01/1993
Comments: Fact sheet provides project update and announces a community meeting on June 23.

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Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 08/18/1988
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Completed Sub Area Name: Not reported
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Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 08/01/1988
Comments: Fact Sheet

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 01/06/1990
Comments: Fact Sheet

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Participation Plan / Community Relations Plan
Completed Date: 01/31/1992

AYDIN ENERGY (Continued) **1000255235**

Comments: The PP plan was approved to ensure that the affected public and community are involved in the decision making process.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 04/28/2008
Comments: Data is within historical trends, except for TPH which is higher. This could be caused by the shutdown of the system.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/25/2008
Comments: Report indicates data within historical trend. RP will evaluate sampling procedures and will submit evaluation to DTSC.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/31/2009
Comments: Groundwater monitoring changes have been approved. Groundwater data is within historical ranges.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/05/2009
Comments: Report approved with some comments and the following additional monitoring: Based on the revised MCL for 1,2,4-trichlorobenzene (1,2,4-TCB), and the concentrations of this compound in wells W6R and W6A1, DTSC requires that wells W2, W3, and W5R be analyzed for 1,2,4-TCB during the next groundwater monitoring event.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 5 Year Review Reports
Completed Date: 06/18/2014
Comments: The Report presents the results of monitoring both groundwater quality and groundwater remediation at the Site during the period January through December 2011. The Report also presents a summary and evaluation of groundwater monitoring and remediation activities that were performed between 2007 and 2011. Groundwater extraction and treatment is continuing at the Site. The concentrations of chlorinated volatile organic compounds (i.e. 1,1-DCA, TCE) are either declining or consistent with historical results, thus showing plume stability and prevention of off-site migration.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 06/30/2011
Comments: Report approved in same letter as 2 other reports; minor comments provided by GSU to be addressed in future reports. Next monitoring report to include request to reduce monitoring and reporting requirements.

AYDIN ENERGY (Continued) **1000255235**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 06/30/2011
Comments: Report approved in same letter as 2 other reports; minor comments provided by GSU to be addressed in future reports. Next monitoring report to include request to reduce monitoring and reporting requirements.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 06/30/2011
Comments: Report approved in same letter as 2 other reports; minor comments provided by GSU to be addressed in future reports. Report results consistent with historical site activity. Next monitoring report to include request to reduce monitoring and reporting requirements.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 06/08/2012
Comments: Groundwater extraction and treatment to continue at site; reporting requirements changed from semiannual to annual, with a sampling data memo to be submitted in lieu of semiannual report. Groundwater sampling will continue to be performed quarterly.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 12/02/2014
Comments: A public notice announcing the approval of the Five-Year Review Report was published in the Palo Alto Daily on 11/21/2014.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/01/2013
Comments: Report indicates that groundwater monitoring results consistent with historical results. Cap in good condition.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/28/2014
Comments: The report presents the results of groundwater remediation system monitoring and sampling performed during the period January through December 2012. The groundwater pump and treat system operated normally during the reporting period. Contaminant concentrations in groundwater were consistent with historical data.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/06/2013
Comments: The groundwater extraction and treatment system is in working order; the concentrations of contaminants (i.e. volatile organic compounds)

AYDIN ENERGY (Continued) **1000255235**

are consistent with historical results. The responsible party/consultant may request a reduction of 1,4-dioxane monitoring in future, eliminating monitoring of wells that have consistently resulted in non-detection of the chemical.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/06/2014
Comments: The 2014 Annual Groundwater Monitoring Report results were consistent with historical groundwater sampling results. Due to accidental lab spiking of 1,4-dioxane, the results of sample analysis for said constituent in the lab report were determined not to be representative of concentrations found in site groundwater.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/08/2014
Comments: The report presents the results of groundwater remediation system monitoring and sampling performed during the period January through December 2013. Groundwater sampling results were consistent with historic groundwater sampling results.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 5 Year Review Reports
Completed Date: 12/28/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/11/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/11/2016
Comments: Concentrations of chlorinated volatile organic compounds above drinking water standards persist in groundwater at the site. The increasing and variable contaminant concentration trends, as well as the continued effectiveness of the groundwater extraction system are to be addressed in the next Five-Year Review report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/11/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/29/2016
Comments: Not reported

AYDIN ENERGY (Continued) **1000255235**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/25/2018
Comments: DTSC approved the Groundwater Remediation System Operation and Monitoring in 2016 Report along with 2017 Annual Groundwater Monitoring Report. The Report presents the results of groundwater remediation system monitoring and sampling performed from January through December 2016. Groundwater monitoring results were consistent with historical concentrations.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Financial Assurance Documentation
Completed Date: 05/02/2015
Comments: Financial Assurance Cost Estimate amount approved by Branch Chief. FA Mechanism checked and approved by Financial Responsibility Unit.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/25/2018
Comments: The 2017 Annual Groundwater Monitoring Report presents the results of both groundwater quality and groundwater remediation efforts during the period January through June 2017. The groundwater monitoring results were consistent with historical concentrations.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 5 Year Review Workplan
Completed Date: 01/04/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 07/30/2018
Comments: The Workplan provides implementation details of a Cone Penetration Testing/Membrane Interface Probe investigation to be performed at site to evaluate the current extent of volatile organic compound impacts to groundwater and soil.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Work Notice
Completed Date: 12/04/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fence & Post Order
Completed Date: 12/18/1985
Comments: Fence & Post Order issued

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction - Site Inspection/Visit

AYDIN ENERGY (Continued) **1000255235**

Completed Date: 04/12/2010
Comments: The property is the location of a parking lot that is fenced and vacant. Upon inspection, the asphalt parking lot appeared in good condition. However some minor cracks were observed on the western portion of the site. Additionally, there was no evidence of any activities prohibited by the Deed Restriction.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction - Site Inspection/Visit
Completed Date: 12/22/2008
Comments: Annual Inspection Report indicates that the existing system and the cap continue to be protective of human health and the environment.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/29/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 01/19/2011
Comments: Letter #2

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 02/16/2011
Comments: Letter #3

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction - Site Inspection/Visit
Completed Date: 04/11/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction - Site Inspection/Visit
Completed Date: 02/20/2014
Comments: The report documents the site inspection DTSC performed on January 24, 2014 to verify compliance with the Land Use Covenant and to ensure that the implemented remedy for the site continues to be protective of public health, safety, and the environment. The cap over the restricted area (parking lot for HP) was observed to be in good conditions. The groundwater pump-and-treat system was observed to be in good working condition and well-maintained.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 12/16/2010
Comments: Letter #1

Completed Area Name: PROJECT WIDE

AYDIN ENERGY (Continued) **1000255235**

Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/31/2012
Comments: Letter with DTSC oversight cost estimate for fiscal year 2012/2013 sent 10/31/2012.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/15/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/10/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Form 1479 - Site and Collections Summary
Completed Date: 04/09/2014
Comments: As of today, all historic invoices addressed by this 1479 have been paid.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/07/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/30/2016
Comments: DTSC letter with oversight cost estimate for fiscal year 2016/2017

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/06/2017
Comments: DTSC oversight cost estimate for fiscal year 2017/2018 (July 1, 2017 - June 30, 2018)

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/04/2018
Comments: DTSC annual oversight cost estimate for fiscal year 2018/2019

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Plan
Completed Date: 04/21/1995
Comments: RAP - A Remedial action Plan was approved to address PCBs and organic solvents in both soil and groundwater. The RAP required partial excavation and capping of soils and enhancement of the existing

AYDIN ENERGY (Continued) **1000255235**

grounwater extraction and treatment system.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation / Feasibility Study
Completed Date: 09/16/1994
Comments: RIFS - Elevated levels of polychlorinated biphenyls (PCBs) were found to a depth of 60 feet. Trichloroethane, dichloroethane, trichloroethylene, perchloroethylene and chlorobenzene were detected at the Site in soil and groundwater.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 11/16/1992
Comments: RA - SOIL - Removal actions were conducted to excavate and dispose offsite soils contaminated with PCBs, organic compounds and total petroleum hydrocarbons.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Participation Plan / Community Relations Plan
Completed Date: 12/30/1988
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 12/30/1986
Comments: An Interim Remedial Measure was initiated in 1986 to remediate the onsite shallow groundwater contamination which consisted of extracting the groundwater and treating it in a carbon absorption system.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 12/12/2005
Comments: Aydin made revisions to the semi-annual groundwater monitoring report. Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 03/20/2006
Comments: The Report indicates VOC concentrations are within historic variations.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 08/21/2006
Comments: Report approved with no comments or recommendations.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report

AYDIN ENERGY (Continued) **1000255235**

Completed Date: 11/28/2007
Comments: The Report indicates data consistent with historical concentration ranges.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 09/27/2007
Comments: VOC concentrations in groundwater are within historical ranges.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 06/01/1989
Comments: Fact sheet describes progress on remedial investigations

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 05/01/1991
Comments: Fact sheet updating the community on the soil and groundwater investigations.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 11/01/1991
Comments: Fact Sheet describing the progress on site investigations.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 10/01/1992
Comments: Fact Sheet describing the progress made on the site investigations.

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: 5 Year Review Reports
Future Due Date: 2022
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: AYDIN ENERGY
Address: 3180 HANOVER STREET
City,State,Zip: PALO ALTO, CA 94304
Envirostor ID: 43360085
Area: PROJECT WIDE
Sub Area: Not reported
Site Type: STATE RESPONSE
Status: CERTIFIED / OPERATION & MAINTENANCE
Agency: Not reported
Covenant Uploaded: Not reported
Deed Date(s): 06/27/1997

AYDIN ENERGY (Continued) **1000255235**

File Name: Envirostor Land Use Restrictions

FINDS:

Registry ID: 110002647565

Environmental Interest/Information System

California Department of Toxic Substances Control EnviroStor System (DTSC-EnviroStor) is an online search and Geographic Information System (GIS) tool for identifying sites that have known contamination or sites for which there may be reasons to investigate further. The EnviroStor database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites.

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 AIR POLLUTANT MAJOR

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000255235
Registry ID:	110002647565
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002647565

CORTESE:

Name:	AYDIN ENERGY
Address:	3180 HANOVER STREET
City,State,Zip:	PALO ALTO, CA 94304
Region:	CORTESE
Envirostor Id:	43360085
Global ID:	Not reported
Site/Facility Type:	STATE RESPONSE
Cleanup Status:	CERTIFIED / OPERATION & MAINTENANCE - LAND USE RESTRICTIONS
Status Date:	09/30/1997
Site Code:	200010
Latitude:	37.414648
Longitude:	-122.14571
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	envirostor
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported

AYDIN ENERGY (Continued) **1000255235**

Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Haz Waste & Substances Sites

HIST CORTESE:
edr_fname: AYDIN ENERGY
edr_fadd1: 3180 HANOVER
City,State,Zip: PALO ALTO, CA 94303
Region: CORTESE
Facility County Code: 43
Reg By: CALSI
Reg Id: 43360085

CERS:
Name: AYDIN ENERGY
Address: 3180 HANOVER STREET
City,State,Zip: PALO ALTO, CA 94304
Site ID: 334850
CERS ID: 43360085
CERS Description: State Response

Affiliation:
Affiliation Type Desc: Supervisor
Entity Name: MARK PIROS
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Lead Project Manager
Entity Name: JOVANNE VILLAMATER
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: BERKELEY
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Name: AYDIN ENERGY
Address: 3180 HANOVER
City,State,Zip: PALO ALTO, CA 94304
Site ID: 453235
CERS ID: 110002647565
CERS Description: US EPA Air Emission Inventory System (EIS)

R88 **AYDIN ENERGY** **CA HIST Cal-Sites** **S100833241**
WSW **3180 HANOVER STREET** **CA BOND EXP. PLAN** **N/A**
1/2-1 **PALO ALTO, CA 94304**
0.613 mi.
3238 ft. **Site 2 of 2 in cluster R**

Relative:
Higher

Actual:
51 ft.

Calsite:

Name:	AYDIN ENERGY
Address:	3180 HANOVER STREET
City:	PALO ALTO
Region:	BERKELEY
Facility ID:	43360085
Facility Type:	RP
Type:	RESPONSIBLE PARTY
Branch:	NC
Branch Name:	NORTH COAST
File Name:	Not reported
State Senate District:	09301997
Status:	CERTIFIED OPERATION AND MAINTENANCE, ALL PLANNED ACTIVITIES IMPLEMENTED, REMEDIATION CONTINUES
Status Name:	CERTIFIED / OPERATION & MAINTENANCE
Lead Agency:	DEPT OF TOXIC SUBSTANCES CONTROL
NPL:	Not Listed
SIC Code:	36
SIC Name:	MANU - ELECTRONIC & OTHER ELECTRIC EQUIP
Access:	Controlled
Cortese:	Not reported
Hazardous Ranking Score:	Not reported
Date Site Hazard Ranked:	Not reported
Groundwater Contamination:	Confirmed
Staff Member Responsible for Site:	VLASKY
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:	21
State Senate District Code:	11
Facility ID:	43360085
Activity:	ORDER
Activity Name:	I/SE, IORSE, FFA, FFSRA, VCA, EA
AWP Code:	ISE
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	06301986
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported

AYDIN ENERGY (Continued) **S100833241**

Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	43360085
Activity:	RA
Activity Name:	REMOVAL ACTION
AWP Code:	GWTRT
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	12301986
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	43360085
Activity:	PPP
Activity Name:	PUBLIC PARTICIPATION PLAN
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	12301988
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	43360085
Activity:	PRP
Activity Name:	POTENTIAL RESPONSIBLE PARTY SEARCH
AWP Code:	BASE

AYDIN ENERGY (Continued) **S100833241**

Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	12051991
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	43360085
Activity:	RA
Activity Name:	REMOVAL ACTION
AWP Code:	SOIL
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	11161992
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	4500
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	N
Activity Comments:	REMOVAL OF APPROXIMATELY 4,500 CY OF CONTAMINATED SOIL.
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	43360085
Activity:	ORDER
Activity Name:	I/SE, IORSE, FFA, FFSRA, VCA, EA
AWP Code:	IORS
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	08201993
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE

AYDIN ENERGY (Continued) **S100833241**

Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	43360085
Activity:	COST
Activity Name:	COST RECOVERY
AWP Code:	SETTL
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	11121993
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	43360085
Activity:	RIFS
Activity Name:	REMEDIAL INVESTIGATION / FEASIBILITY STUDY
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	09161994
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0

AYDIN ENERGY (Continued) **S100833241**

For Residential Reuse:	0
Unknown Type:	0
Facility ID:	43360085
Activity:	CEQA
Activity Name:	CEQA INCLUDING NEGATIVE DECS
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	04211995
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	43360085
Activity:	RAP
Activity Name:	REMEDIAL ACTION PLAN / RECORD OF DECISION
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	04211995
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	43360085
Activity:	DES
Activity Name:	DESIGN
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported

AYDIN ENERGY (Continued) **S100833241**

Comments Date:	09211995
Est Person-Yrs to complete:	0
Estimated Size:	M
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	43360085
Activity:	RMDL
Activity Name:	REMEDIAL ACTION (RAP REQUIRED)
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	11151996
Est Person-Yrs to complete:	0
Estimated Size:	M
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	13500
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	N
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	43360085
Activity:	CERT
Activity Name:	CERTIFICATION
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	09301997
Est Person-Yrs to complete:	0
Estimated Size:	M
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	6282
Liquids Treated (Gals):	0
Action Included Capping:	Not reported

AYDIN ENERGY (Continued) **S100833241**

Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	N
Activity Comments:	6,282 CUBIC YARDS OF CONTAMINATED SOIL REMOVED.
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	43360085
Activity:	OM
Activity Name:	OPERATION & MAINTENANCE
AWP Code:	PLAN
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	05151997
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	43360085
Activity:	5YEAR
Activity Name:	FIVE-YEAR REVIEW REQUIRED BY CERCLA
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	06182002
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	43360085

AYDIN ENERGY (Continued) **S100833241**

Activity:	DEED
Activity Name:	DEED RESTRICTIONS
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	06271997
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	43360085
Activity:	ORDER
Activity Name:	I/SE, IORSE, FFA, FFSRA, VCA, EA
AWP Code:	OM
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	09251997
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	43360085
Activity:	CHP65
Activity Name:	AMENDED ORDER/AGREEMENT, CHAPTER 6.5 TRANSITION
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	02081999
Est Person-Yrs to complete:	0
Estimated Size:	Not reported

AYDIN ENERGY (Continued) **S100833241**

Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	43360085
Activity:	5YEAR
Activity Name:	FIVE-YEAR REVIEW REQUIRED BY CERCLA
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	12152007
Revised Due Date:	Not reported
Comments Date:	Not reported
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Alternate Address:	3180 HANOVER STREET
Alternate City,St,Zip:	PALO ALTO, CA 94304
Background Info:	The site is located in Stanford Industrial Park in Palo Alto and was formerly occupied by Aydin Energy Corporation. Aydin Energy Corporation is a manufacturing and repair firm for transformers and other electrical power equipment. The company began its operations in 1968, and vacated the site in 1984.
Comments Date:	04211995
Comments:	RAP - A Remedial action Plan was approved to address PCBs and
Comments Date:	04211995
Comments:	organic solvents in both soil and groundwater. The RAP required
Comments Date:	04211995
Comments:	partial excavation and capping of soils and enhancement of the
Comments Date:	04211995
Comments:	existing grounwater extraction and treatment system.
Comments Date:	06182002
Comments:	5YEAR - A Five Year Review was conducted to assess the
Comments Date:	06182002
Comments:	effectiveness of the groundwater monitoring, extraction and

AYDIN ENERGY (Continued) **S100833241**

Comments Date:	06182002
Comments:	treatment sysrem. The Five Year Report was approved on June 18,
Comments Date:	06182002
Comments:	2002 and found the system to effectively contain offsite
Comments Date:	06182002
Comments:	migration.
Comments Date:	06271997
Comments:	DEED - A Deed Restriction was recorded in June 1997 limiting
Comments Date:	06271997
Comments:	land use to commercial.
Comments Date:	06301986
Comments:	ORDER - ISE -
Comments Date:	09161994
Comments:	RIFS - Elevated levels of polychlorinated biphenyls (PCBs) were
Comments Date:	09161994
Comments:	found to a depth of 60 feet. Trichloroethane, dichloroethane,
Comments Date:	09161994
Comments:	trichloroethylene, perchloroethylene and chlorobenzene were
Comments Date:	09161994
Comments:	detected at the Site in soil and groundwater.
Comments Date:	09251997
Comments:	ORDER - OM - Ongoing operation and maintenance consists of the
Comments Date:	09251997
Comments:	continued extraction and treatment of the groundwater and
Comments Date:	09251997
Comments:	periodic inspections of the cap.
Comments Date:	09301997
Comments:	CERT - The Site was certified in September 1997. Ongoing
Comments Date:	09301997
Comments:	operation and maintenance consists of the continued extraction
Comments Date:	09301997
Comments:	and treatment of the groundwater and periodic inspections of the
Comments Date:	09301997
Comments:	cap.
Comments Date:	11151996
Comments:	RMDL - The soil remediation consisted of partial excavation and
Comments Date:	11151996
Comments:	installation of a multi-layer cap where cleanup levels could not
Comments Date:	11151996
Comments:	be achieved. The groundwater treatment system installed in 1986
Comments Date:	11151996
Comments:	was enhanced.
Comments Date:	11161992
Comments:	RA - SOIL - Removal actions were conducted to excavate and
Comments Date:	11161992
Comments:	dispose offsite soils contaminated with PCBs, organic compounds
Comments Date:	11161992
Comments:	and total petroleum hydrocarbons.
Comments Date:	12301986
Comments:	RA - GWTRT - An Interim Remedial Measure was initiated in 1986
Comments Date:	12301986
Comments:	to remediate the onsite shallow groundwater contamination which
Comments Date:	12301986
Comments:	consisted of extracting the groundwater and treating it in a
Comments Date:	12301986
Comments:	carbon absorption system.
ID Name:	CALSTARS CODE

AYDIN ENERGY (Continued) **S100833241**

ID Value: 200010
ID Name: BEP DATABASE PCODE
ID Value: P21073
ID Name: EPA IDENTIFICATION NUMBER
ID Value: CAD049236326
Alternate Name: AYDIN ENERGY
Alternate Name: Not reported
Special Programs Code: Not reported
Special Programs Name: Not reported

CA BOND EXP. PLAN:
Reponsible Party: RESPONSIBLE PARTY-LEAD SITE CLEANUP WORKPLAN
Project Revenue Source Company: Not reported
Project Revenue Source Addr: Not reported
Project Revenue Source City,St,Zip: Not reported
Project Revenue Source Desc: Aydin is complying with an order issued by the Department. DHS has budgeted $100,000 for related costs to the project. The responsible parties will pay all costs associated with site cleanup.
Site Description: A manufacturer and repair firm for transformers and other electrical power equipment formerly operated on this site.
Hazardous Waste Desc: Polychlorinated biphenyls (PCBs) have been detected in soils and volatile organic compounds (VOCs) have been detected in soil and ground water at this site.
Threat To Public Health & Env: The volatile organic compounds in the ground water have migrated offsite. There are 29 water supply wells within a three mile radius of the site which could be impacted by contaminants.
Site Activity Status: The property is owned by Stanford University. Hewlett-Packard took over the lease in 1983. The site has been fenced and posted. A remedial action order has been issued to Aydin and Stanford University. Aydin Energy has nearly completed a remedial investigation and has prepared a FS/RAP workplan which is currently being implemented.

89
NNW
1/2-1
0.727 mi.
3841 ft.

OREGON EXPRESSWAY UNDERPASS
XING OF OREGON EXPRESSWAY & ALMA STREET
PALO ALTO, CA 94304

CA ENVIROSTOR **1000236244**
N/A

Relative:
Lower

Actual:
12 ft.

ENVIROSTOR:
Name: OREGON EXPRESSWAY UNDERPASS
Address: XING OF OREGON EXPRESSWAY & ALMA STREET
City,State,Zip: PALO ALTO, CA 94304
Facility ID: 43170004
Status: Refer: RWQCB
Status Date: 02/03/1993
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: 21
Senate: Not reported

OREGON EXPRESSWAY UNDERPASS (Continued) **1000236244**

Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 37.42895
Longitude: -122.1408
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAD982399800
Alias Type: EPA Identification Number
Alias Name: 43170004
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 04/27/1989
Comments: FACILITY IDENTIFIED EPA FIT PRELIMINARY ASSESSMENT EPA COMPLETED PRELIMINARY ASSESSMENT AND RECOMMEND NO FURTHER ACTION; STATE RECOMMENDATION IS SITE SCREENING.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 02/03/1993
Comments: The Oregon Expressway Underpass site is the location of a dewatering system that collects local groundwater for discharge into a culvert. This helps in maintaining a dry roadway and has been in operation since 1959. The site is adjacent to the Hewlett-Packard (HP) facility located at 640 Page Mill Road where groundwater con- tamination has been discovered. Contaminants have migrated from HP far enough to be intercepted by the Oregon Expressway Underpass dewatering system. In addition to HP, other faciliteies like Alza Corp, Aydin Energy, Commodoze, etc. are believed to have contributed to the plume. The RWQCB is the lead agency for the site and has issued order 87-129 to address the problem. Contaminants detected at this site include the following: trichloroethylene 190 PPB; perchloroethylene 110 PPB; trichloroetgabe 25 PPB; 1,-1-dichloroethylene 3.1 PPB; and TRANS -1,2-dichloroethylene 24 PPB; U.S. EPA FIT has recommended NFA under CERCLIS.

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

90 WNW 1/2-1 0.774 mi. 4088 ft. Relative: Higher Actual: 41 ft.	**INTEVAC 601 CALIFORNIA AVE PALO ALTO, CA 94304**	**SEMS-ARCHIVE CORRACTS RCRA-SQG CA ENVIROSTOR US FIN ASSUR 2020 COR ACTION CA Cortese CA ENF CA HAZNET CA HIST CORTESE CA HWP CA CERS**	**1000880997 CAT080010804**

SEMS Archive:

Site ID:	0902669
EPA ID:	CAT080010804
Cong District:	11
FIPS Code:	06081
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:	0902669
EPA ID:	CAT080010804
Site Name:	VARIAN ASSOCIATES
NPL:	N
FF:	N
OU:	00
Action Code:	SI
Action Name:	SI
SEQ:	1
Start Date:	Not reported
Finish Date:	1987-06-01 04:00:00
Qual:	N
Current Action Lead:	EPA Perf

Region:	09
Site ID:	0902669
EPA ID:	CAT080010804
Site Name:	VARIAN ASSOCIATES
NPL:	N
FF:	N
OU:	00
Action Code:	HR
Action Name:	HAZRANK
SEQ:	1
Start Date:	Not reported
Finish Date:	1987-06-01 04:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf

Region:	09
Site ID:	0902669
EPA ID:	CAT080010804
Site Name:	VARIAN ASSOCIATES
NPL:	N
FF:	N
OU:	00

INTEVAC (Continued) **1000880997**

Action Code:	VS
Action Name:	ARCH SITE
SEQ:	1
Start Date:	Not reported
Finish Date:	1992-11-02 05:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf In-Hse

Region:	09
Site ID:	0902669
EPA ID:	CAT080010804
Site Name:	VARIAN ASSOCIATES
NPL:	N
FF:	N
OU:	00
Action Code:	PA
Action Name:	PA
SEQ:	1
Start Date:	Not reported
Finish Date:	1986-12-01 05:00:00
Qual:	H
Current Action Lead:	EPA Perf

Region:	09
Site ID:	0902669
EPA ID:	CAT080010804
Site Name:	VARIAN ASSOCIATES
NPL:	N
FF:	N
OU:	00
Action Code:	DS
Action Name:	DISCVRY
SEQ:	1
Start Date:	1986-10-01 04:00:00
Finish Date:	1986-10-01 04:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf

CORRACTS:

EPA ID:	CAT080010804
EPA Region:	09
Area Name:	ENTIRE FACILITY
Actual Date:	20001228
Action:	CA750YE - Migration of Contaminated Groundwater under Control, Yes, Migration of Contaminated Groundwater Under Control has been verified
NAICS Code(s):	334419 334419 334419 Other Electronic Component Manufacturing Other Electronic Component Manufacturing Other Electronic Component Manufacturing
Original schedule date:	20001228
Schedule end date:	Not reported

EPA ID:	CAT080010804
EPA Region:	09
Area Name:	ENTIRE FACILITY
Actual Date:	20001228

INTEVAC (Continued) **1000880997**

Action: CA725YE - Current Human Exposures Under Control, Yes, Current Human Exposures Under Control has been verified
NAICS Code(s): 334419 334419 334419
Other Electronic Component Manufacturing
Other Electronic Component Manufacturing
Other Electronic Component Manufacturing
Original schedule date: 20001228
Schedule end date: Not reported

EPA ID: CAT080010804
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 19961015
Action: CA550RC
NAICS Code(s): 334419 334419 334419
Other Electronic Component Manufacturing
Other Electronic Component Manufacturing
Other Electronic Component Manufacturing
Original schedule date: 19961015
Schedule end date: Not reported

EPA ID: CAT080010804
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 19940921
Action: CA350 - CMS Approved
NAICS Code(s): 334419 334419 334419
Other Electronic Component Manufacturing
Other Electronic Component Manufacturing
Other Electronic Component Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: CAT080010804
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 19940921
Action: CA200 - RFI Approved
NAICS Code(s): 334419 334419 334419
Other Electronic Component Manufacturing
Other Electronic Component Manufacturing
Other Electronic Component Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: CAT080010804
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 19940921
Action: CA400 - Date For Remedy Selection (CM Imposed)
NAICS Code(s): 334419 334419 334419
Other Electronic Component Manufacturing
Other Electronic Component Manufacturing
Other Electronic Component Manufacturing
Original schedule date: 19940921
Schedule end date: Not reported

INTEVAC (Continued) **1000880997**

EPA ID: CAT080010804
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 19940921
Action: CA500 - CMI Workplan Approved
NAICS Code(s): 334419 334419 334419
Other Electronic Component Manufacturing
Other Electronic Component Manufacturing
Other Electronic Component Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: CAT080010804
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 19940812
Action: CA225NR - Stabilization Measures Evaluation, This facility is, not amenable to stabilization activity at the, present time for reasons other than (1) it appears to be technically, infeasible or inappropriate (NF) or (2) there is a lack of technical, information (IN). Reasons for this conclusion may be the status of, closure at the facility, the degree of risk, timing considerations, the status of corrective action work at the facility, or other, administrative considerations
NAICS Code(s): 334419 334419 334419
Other Electronic Component Manufacturing
Other Electronic Component Manufacturing
Other Electronic Component Manufacturing
Original schedule date: 19940812
Schedule end date: Not reported

EPA ID: CAT080010804
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 19940502
Action: CA050 - RFA Completed
NAICS Code(s): 334419 334419 334419
Other Electronic Component Manufacturing
Other Electronic Component Manufacturing
Other Electronic Component Manufacturing
Original schedule date: 19940502
Schedule end date: Not reported

EPA ID: CAT080010804
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 19900101
Action: CA600SR - Stabilization Measures Implemented, Primary measure is source removal and/or treatment
NAICS Code(s): 334419 334419 334419
Other Electronic Component Manufacturing
Other Electronic Component Manufacturing
Other Electronic Component Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: CAT080010804

INTEVAC (Continued) **1000880997**

EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 19900101
Action: CA600GW - Stabilization Measures Implemented, Groundwater extraction and treatment
NAICS Code(s): 334419 334419 334419
Other Electronic Component Manufacturing
Other Electronic Component Manufacturing
Other Electronic Component Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

RCRA-SQG:
Date form received by agency: 09/01/1996
Facility name: INTEVAC
Facility address: 601 CALIFORNIA AVE
PALO ALTO, CA 94304-0883
EPA ID: CAT080010804
Contact: Not reported
Contact address: Not reported
Not reported
Contact country: US
Contact telephone: Not reported
Contact email: Not reported
EPA Region: 09
Land type: Private
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: INTEVAC
Owner/operator address: 3550 BASSETT ST
SANTA CLARA, CA 95054
Owner/operator country: Not reported
Owner/operator telephone: 408-986-9888
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: VARIAN ASSOCIATES INC
Owner/operator address: 611 HANSEN WAY
CITY NOT REPORTED, CA 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-493-4000
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private

INTEVAC (Continued) **1000880997**

Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 09/01/1996
Site name: INTEVAC
Classification: Small Quantity Generator

Date form received by agency: 03/01/1996
Site name: LITTON ELECTRON DEVICES
Classification: Large Quantity Generator

Date form received by agency: 02/26/1996
Site name: INTEVAC
Classification: Large Quantity Generator

Date form received by agency: 03/01/1994
Site name: INTEVAC, EO SENSORS, INC.
Classification: Large Quantity Generator

Date form received by agency: 02/29/1992
Site name: INTEVAC - EOSD
Classification: Small Quantity Generator

Date form received by agency: 04/12/1990
Site name: VARIAN, ELECTOR OPTICAL SENSORS DIVISION
Classification: Large Quantity Generator

Corrective Action Summary:
Event date: 12/01/1986
Event: CA PRIORITIZATION-HIGH CA PRIORITY

Event date: 12/01/1986
Event: NCAPS RANKING/PRIORITY

Event date: 12/01/1986
Event: PA OR CERCLA INSPECTION

INTEVAC (Continued) **1000880997**

Event date: 12/01/1986
Event: LEAD AGENCY DETERMINATION

Event date: 04/15/1987
Event: CMS IMPOSITION

Event date: 04/15/1987
Event: INVESTIGATION IMPOSITION

Event date: 06/01/1987
Event: PA OR CERCLA INSPECTION

Event date: 09/29/1988
Event: DEFERRAL TO ANOTHER AGENCY

Event date: 01/01/1990
Event: STABILIZATION/INTERIM MEASURES DECISION-PRIMARY MEAS IS SOURCE REMOVL &/OR TRT

Event date: 01/01/1990
Event: STABILIZATION/INTERIM MEASURES DECISION-GROUNDWATER EXTRACTION & TREATMENT

Event date: 12/01/1993
Event: STABILIZATION CONSTRUCTION COMPLETED

Event date: 12/01/1993
Event: STABILIZATION CONSTRUCTION COMPLETED

Event date: 12/01/1993
Event: RELEASE TO GW CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE

Event date: 05/02/1994
Event: RFA COMPLETED

Event date: 08/12/1994
Event: STABILIZATION MEASURES EVALUATION-FACILITY NOT AMENABLE TO STABILIZATION

Event date: 08/12/1994
Event: STABILIZATION MEASURES EVALUATION-FACILITY NOT AMENABLE TO STABILIZATION

Event date: 08/12/1994
Event: CA PRIORITIZATION-HIGH CA PRIORITY

Event date: 09/21/1994
Event: CMI WORKPLAN APPROVED

Event date: 09/21/1994
Event: CORRECTIVE MEASURES DESIGN APPROVED

Event date: 09/21/1994
Event: REMEDY DECISION

Event date: 09/21/1994
Event: CMS COMPLETE

INTEVAC (Continued) **1000880997**

Event date: 09/21/1994
Event: INVESTIGATION COMPLETE

Event date: 09/21/1994
Event: REMEDY DECISION

Event date: 10/15/1996
Event: REMEDY CONSTRUCTION-REMEDY CONSTRUCTED

Event date: 10/30/1996
Event: HUMAN EXPOSURES CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE

Event date: 09/17/1997
Event: REFERRED TO A NON-RCRA AUTHORITY

Event date: 12/28/2000
Event: HUMAN EXPOSURES CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE

Event date: 12/28/2000
Event: HUMAN EXPOSURES CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE

Event date: 12/28/2000
Event: RELEASE TO GW CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE

Event date: 12/28/2000
Event: RELEASE TO GW CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE

Event date: 09/22/2009
Event: READY FOR ANTICIPATED USE DETERMINATION - READY FOR ANTICIPATED USE

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 01/30/1987
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 10/23/1985
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

ENVIROSTOR:
Name: INTEVAC/EO SENSORS, INC.
Address: 601 CALIFORNIA AVENUE
City,State,Zip: PALO ALTO, CA 94304
Facility ID: 71003512
Status: Refer: RWQCB
Status Date: 06/23/2017
Site Code: Not reported
Site Type: Tiered Permit

INTEVAC (Continued) **1000880997**

Site Type Detailed: Tiered Permit
Acres: 6.28
NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Mark Piros
Division Branch: Cleanup Berkeley
Assembly: 24
Senate: 13
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 37.42332
Longitude: -122.1459
APN: 14220011
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: 14220011
Alias Type: APN
Alias Name: CAT080010804
Alias Type: EPA Identification Number
Alias Name: 71003512
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1 Addendum
Completed Date: 06/23/2017
Comments: The Intevac/EO Sensors, Inc site is owned by Stanford University. General Electric conducted research and manufactured electron tubes and other devices at the site from 1954 to 1966. Varian Associates Electro-Optical Sensors Division began producing night vision products at the site in 1967. Varian sold the operations to Intevac in 1991, where they operated until 1996. The site was redeveloped in 1996 and an office building was constructed on the site. The site is a part of the California-Olive-Emerson study area of Palo Alto, and located adjacent to the 640 Page Mill Road HP Superfund Site. trichloroethylene (TCE), 1,1,1-trichloroethane, 1,1-dichloroethylene, and 1,1-dichloroethane have been detected in groundwater. Of the chlorinated VOCs that were detected in groundwater, TCE was the most widely distributed and detected at the highest concentrations. The site has been under the oversight of Regional Water Quality Control Board (RWQCB) since the 1980s. There is ongoing groundwater remediation under RWQCB's 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

INTEVAC (Continued) **1000880997**

Schedule Revised Date: Not reported

Name: INTEVAC
Address: 601 CALIFORNIA AVE
City,State,Zip: PALO ALTO, CA 943030000
Facility ID: 80001826
Status: Refer: RWQCB
Status Date: 01/01/2008
Site Code: Not reported
Site Type: Corrective Action
Site Type Detailed: Corrective Action
Acres: 0
NPL: NO
Regulatory Agencies: RWQCB 2 - San Francisco Bay
Lead Agency: RWQCB 2 - San Francisco Bay
Program Manager: Not reported
Supervisor: * Unknown
Division Branch: Cleanup Berkeley
Assembly: 24
Senate: 13
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 37.42336
Longitude: -122.1460
APN: 142-20-011
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: 142-20-011
Alias Type: APN
Alias Name: CAT080010804
Alias Type: EPA Identification Number
Alias Name: SL181201123
Alias Type: GeoTracker Global ID
Alias Name: 80001826
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Interim Measures Questionnaire
Completed Date: 08/12/1994
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: RCRA Facility Assessment Report
Completed Date: 05/02/1994
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Consent Agreement
Completed Date: 09/21/1994
Comments: Not reported

INTEVAC (Continued) **1000880997**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Consent Agreement
Completed Date: 04/15/1987
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedy Selection and Statement of Basis
Completed Date: 09/21/1994
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedy Construction Complete
Completed Date: 10/15/1996
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Human Exposure Controlled
Completed Date: 12/28/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Groundwater Migration Controlled
Completed Date: 12/28/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Remedy Selected
Completed Date: 09/21/1994
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Assessment Report
Completed Date: 06/01/1987
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Corrective Measure Implementation Workplan
Completed Date: 09/21/1994
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Design/Implementation Workplan
Completed Date: 09/21/1994
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Corrective Measures Study Report

INTEVAC (Continued) **1000880997**

Completed Date: 09/21/1994
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: RFI Report
Completed Date: 09/21/1994
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Interim Measures Implementation Report
Completed Date: 12/01/1993
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Interim Measures Workplan
Completed Date: 01/01/1990
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Assessment Report
Completed Date: 12/01/1986
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Interim Measures Workplan
Completed Date: 01/01/1990
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedy Constructed: Operating Properly & Successfully
Completed Date: 10/15/1996
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

US FIN ASSUR:
EPA ID: CAT080010804
County: Not reported
Mechanism type: F
Mechanism Type Description: FINANCIAL TEST
Cost estimate: 2472000
Face value: 10105000
Effective date: 2017-12-19 00:00:00

INTEVAC (Continued) **1000880997**

Provider: VARIAN MEDICAL SYSTEMS, INC.
EPA region: 9

EPA ID: CAT080010804
County: Not reported
Mechanism type: F
Mechanism Type Description: FINANCIAL TEST
Cost estimate: 2501000
Face value: 2501000
Effective date: 2009-01-28 00:00:00
Provider: VARIAN MEDICAL SYSTEMS, INC.
EPA region: 9

2020 COR ACTION:
EPA ID: CAT080010804
Region: 9
Action: Remedy Construction

CORTESE:
Name: 601 CALIFORNIA AVE, PA, VARIAN
Address: 601 CALIFORNIA
City,State,Zip: PALO ALTO, CA 94303
Region: CORTESE
Envirostor Id: Not reported
Global ID: Not reported
Site/Facility Type: Not reported
Cleanup Status: Not reported
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: CORTESE
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: 2
WID Id: 2 438249N01
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Cease Desist Orders & Cleanup Abatement Orders

ENF:
Name: 601 CALIFORNIA AVE, PA, VARIAN
Address: 601 CALIFORNIA
City,State,Zip: PALO ALTO, CA 94303
Region: 2
Facility Id: 203427
Agency Name: Varian Inc
Place Type: Facility
Place Subtype: Not reported
Facility Type: Industrial
Agency Type: Privately-Owned Business
Of Agencies: 1

INTEVAC (Continued) **1000880997**

Place Latitude:	37.43194
Place Longitude:	-122.14444
SIC Code 1:	3674
SIC Desc 1:	Semiconductors and Related Devices
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	UNREGS
Program Category1:	UNREGS
Program Category2:	UNREGS
# Of Programs:	1
WDID:	2 438249N01
Reg Measure Id:	162344
Reg Measure Type:	Unregulated
Region:	2
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/21/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	239900
Region:	2

INTEVAC (Continued) **1000880997**

Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	13267 Letter
Effective Date:	01/22/2002
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Active
Title:	Enforcement - 2 438249N01
Description:	Request for a workplan to investigate contamination by 1,4-dioxane, a solvent stabilizer in the plume.
Program:	UNREGS
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

Name:	601 CALIFORNIA AVE, PA, VARIAN
Address:	601 CALIFORNIA
City,State,Zip:	PALO ALTO, CA 94303
Region:	2
Facility Id:	203427
Agency Name:	Varian Inc
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	Industrial
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	37.43194
Place Longitude:	-122.14444
SIC Code 1:	3674
SIC Desc 1:	Semiconductors and Related Devices
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported

INTEVAC (Continued) **1000880997**

Facility Waste Type 4:	Not reported
Program:	UNREGS
Program Category1:	UNREGS
Program Category2:	UNREGS
# Of Programs:	1
WDID:	2 438249N01
Reg Measure Id:	162344
Reg Measure Type:	Unregulated
Region:	2
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/21/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	222958
Region:	2
Order / Resolution Number:	94-13003
Enforcement Action Type:	Clean-up and Abatement Order
Effective Date:	09/21/1994
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Active
Title:	Enforcement - 2 438249N01
Description:	SCR-
Program:	UNREGS
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

Name:	601 CALIFORNIA AVE, PA, VARIAN

INTEVAC (Continued) **1000880997**

Address:	601 CALIFORNIA
City,State,Zip:	PALO ALTO, CA 94303
Region:	2
Facility Id:	203427
Agency Name:	Varian Inc
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	Industrial
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	37.43194
Place Longitude:	-122.14444
SIC Code 1:	3674
SIC Desc 1:	Semiconductors and Related Devices
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	UNREGS
Program Category1:	UNREGS
Program Category2:	UNREGS
# Of Programs:	1
WDID:	2 438249N01
Reg Measure Id:	162344
Reg Measure Type:	Unregulated
Region:	2
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/21/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported

INTEVAC (Continued) **1000880997**

WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	220374
Region:	2
Order / Resolution Number:	87-039
Enforcement Action Type:	Clean-up and Abatement Order
Effective Date:	04/15/1987
Adoption/Issuance Date:	Not reported
Achieve Date:	1987-10-21
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 2 438249N01
Description:	GROUNDWATER CLEANUP
Program:	UNREGS
Latest Milestone Completion Date:	1987-10-21
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

Name:	601 CALIFORNIA AVE, PA, VARIAN
Address:	601 CALIFORNIA
City,State,Zip:	PALO ALTO, CA 94303
Region:	2
Facility Id:	203427
Agency Name:	Varian Inc
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	Industrial
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	37.43194
Place Longitude:	-122.14444
SIC Code 1:	3674
SIC Desc 1:	Semiconductors and Related Devices
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported

INTEVAC (Continued) **1000880997**

# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	UNREGS
Program Category1:	UNREGS
Program Category2:	UNREGS
# Of Programs:	1
WDID:	2 438249N01
Reg Measure Id:	162344
Reg Measure Type:	Unregulated
Region:	2
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/21/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	220373
Region:	2
Order / Resolution Number:	87-14201
Enforcement Action Type:	Clean-up and Abatement Order
Effective Date:	10/21/1987
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 2 438249N01
Description:	SCR-CAO REQUIRING CLEANUP OF OFF-SITE PLUME
Program:	UNREGS
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1

INTEVAC (Continued) **1000880997**

Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

Name:	601 CALIFORNIA AVE, PA, VARIAN
Address:	601 CALIFORNIA
City,State,Zip:	PALO ALTO, CA 94303
Region:	2
Facility Id:	203427
Agency Name:	Varian Inc
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	Industrial
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	37.43194
Place Longitude:	-122.14444
SIC Code 1:	3674
SIC Desc 1:	Semiconductors and Related Devices
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	UNREGS
Program Category1:	UNREGS
Program Category2:	UNREGS
# Of Programs:	1
WDID:	2 438249N01
Reg Measure Id:	162344
Reg Measure Type:	Unregulated
Region:	2
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported

INTEVAC (Continued) **1000880997**

301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/21/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	220070
Region:	2
Order / Resolution Number:	89-059
Enforcement Action Type:	Clean-up and Abatement Order
Effective Date:	04/19/1989
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 2 438249N01
Description:	ENF ORDER
Program:	UNREGS
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

Name:	601 CALIFORNIA AVE, PA, VARIAN
Address:	601 CALIFORNIA
City,State,Zip:	PALO ALTO, CA 94303
Region:	2
Facility Id:	203427
Agency Name:	Varian Inc
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	Industrial
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	37.43194
Place Longitude:	-122.14444
SIC Code 1:	3674
SIC Desc 1:	Semiconductors and Related Devices
SIC Code 2:	Not reported

INTEVAC (Continued) **1000880997**

SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	UNREGS
Program Category1:	UNREGS
Program Category2:	UNREGS
# Of Programs:	1
WDID:	2 438249N01
Reg Measure Id:	162344
Reg Measure Type:	Unregulated
Region:	2
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/21/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	219862
Region:	2
Order / Resolution Number:	90-066
Enforcement Action Type:	Clean-up and Abatement Order
Effective Date:	05/16/1990
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported

INTEVAC (Continued) **1000880997**

Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 2 438249N01
Description:	ENF ORDER
Program:	UNREGS
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

HAZNET:

Name:	INTEVAC
Address:	601 CALIFORNIA AVE
City,State,Zip:	PALO ALTO, CA 943030000
Year:	1997
GEPAID:	CAT080010804
Contact:	NOELLE GOLLING
Telephone:	4084962280
Mailing Name:	Not reported
Mailing Address:	3550 BASSETT ST
Mailing City,St,Zip:	SANTA CLARA, CA 950542704
Gen County:	Santa Clara
TSD EPA ID:	CAD982042475
TSD County:	Solano
Tons:	60.6816
CA Waste Code:	151-Asbestos containing waste
Method:	D80-Disposal, Land Fill
Facility County:	Santa Clara

Name:	INTEVAC
Address:	601 CALIFORNIA AVE
City,State,Zip:	PALO ALTO, CA 943030000
Year:	1996
GEPAID:	CAT080010804
Contact:	NOELLE GOLLING
Telephone:	4084962280
Mailing Name:	Not reported
Mailing Address:	3550 BASSETT ST
Mailing City,St,Zip:	SANTA CLARA, CA 950542704
Gen County:	Santa Clara
TSD EPA ID:	CAD009466392
TSD County:	Contra Costa
Tons:	0.1
CA Waste Code:	512-Other empty containers 30 gallons or more
Method:	R01-Recycler
Facility County:	Santa Clara

Name:	INTEVAC
Address:	601 CALIFORNIA AVE
City,State,Zip:	PALO ALTO, CA 943030000

INTEVAC (Continued) **1000880997**

Year: 1996
GEPAID: CAT080010804
Contact: NOELLE GOLLING
Telephone: 4084962280
Mailing Name: Not reported
Mailing Address: 3550 BASSETT ST
Mailing City,St,Zip: SANTA CLARA, CA 950542704
Gen County: Santa Clara
TSD EPA ID: CAT000646117
TSD County: Kings
Tons: 0.075
CA Waste Code: 491-Unspecified sludge waste
Method: T01-Treatment, Tank
Facility County: Santa Clara

Name: INTEVAC
Address: 601 CALIFORNIA AVE
City,State,Zip: PALO ALTO, CA 943030000
Year: 1996
GEPAID: CAT080010804
Contact: NOELLE GOLLING
Telephone: 4084962280
Mailing Name: Not reported
Mailing Address: 3550 BASSETT ST
Mailing City,St,Zip: SANTA CLARA, CA 950542704
Gen County: Santa Clara
TSD EPA ID: CAT000646117
TSD County: Kings
Tons: 0.35
CA Waste Code: 261-Polychlorinated biphenyls and material containing PCBs
Method: D80-Disposal, Land Fill
Facility County: Santa Clara

Name: INTEVAC
Address: 601 CALIFORNIA AVE
City,State,Zip: PALO ALTO, CA 943030000
Year: 1996
GEPAID: CAT080010804
Contact: NOELLE GOLLING
Telephone: 4084962280
Mailing Name: Not reported
Mailing Address: 3550 BASSETT ST
Mailing City,St,Zip: SANTA CLARA, CA 950542704
Gen County: Santa Clara
TSD EPA ID: CAT000646117
TSD County: Kings
Tons: 0.35
CA Waste Code: 181-Other inorganic solid waste
Method: D80-Disposal, Land Fill
Facility County: Santa Clara

Click this hyperlink while viewing on your computer to access
261 additional CA_HAZNET: record(s) in the EDR Site Report.

HIST CORTESE:
edr_fname: SCR-VARIAN-601 CALIF AVE
edr_fadd1: 601 CALIFORNIA

INTEVAC (Continued) **1000880997**

City,State,Zip: PALO ALTO, CA 94304
Region: CORTESE
Facility County Code: 43
Reg By: WBC&D
Reg Id: 2 438249N01

HWP:
Name: INTEVAC
Address: 601 CALIFORNIA AVE
City,State,Zip: PALO ALTO, CA 943030000
EPA Id: CAT080010804
Cleanup Status: CLOSED
Latitude: 37.42336
Longitude: -122.1460
Facility Type: Historical - Non-Operating
Facility Size: Not reported
Team: Not reported
Supervisor: Not reported
Site Code: Not reported
Assembly District: 24
Senate District: 13
Public Information Officer: Not reported
Public Information Officer: Not reported

Closure:
EPA Id: CAT080010804
Facility Type: Historical - Non-Operating
Unit Names: Container
Event Description: Closure Final - ISSUE CLOSURE VERIFICATION
Actual Date: 06/30/1994

CERS:
Name: VARIAN MEDICAL SYSTEMS INC
Address: 601 CALIFORNIA AVENUE
City,State,Zip: PALO ALTO, CA 94304-1101
Site ID: 473918
CERS ID: 110000610250
CERS Description: US EPA Air Emission Inventory System (EIS)

Affiliation:
Affiliation Type Desc: Public Contact
Entity Name: JAMES BENHAM
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: Not reported

Name: INTEVAC
Address: 601 CALIFORNIA AVE
City,State,Zip: PALO ALTO, CA 943030000
Site ID: 239943
CERS ID: CAT080010804

INTEVAC (Continued) **1000880997**

CERS Description: Hazardous Waste

Affiliation:
Affiliation Type Desc: Facility Contact
Entity Name: NOELLE GOLLING
Entity Title: Not reported
Affiliation Address: 3550 BASSETT ST
Affiliation City: SANTA CLARA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 950542704
Affiliation Phone: 4084962280

Affiliation Type Desc: Facility Owner
Entity Name: Intevac Inc
Entity Title: Not reported
Affiliation Address: 3550 BASSETT ST
Affiliation City: SANTA CLARA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 950542704
Affiliation Phone: 4089869888

Affiliation Type Desc: Supervisor
Entity Name: * Unknown
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: Not reported

Name: INTEVAC
Address: 601 CALIFORNIA AVE
City,State,Zip: PALO ALTO, CA 943030000
Site ID: 239943
CERS ID: 80001826
CERS Description: Corrective Action

Affiliation:
Affiliation Type Desc: Facility Contact
Entity Name: NOELLE GOLLING
Entity Title: Not reported
Affiliation Address: 3550 BASSETT ST
Affiliation City: SANTA CLARA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 950542704
Affiliation Phone: 4084962280

Affiliation Type Desc: Facility Owner
Entity Name: Intevac Inc
Entity Title: Not reported
Affiliation Address: 3550 BASSETT ST
Affiliation City: SANTA CLARA
Affiliation State: CA

INTEVAC (Continued) **1000880997**

Affiliation Country:	Not reported
Affiliation Zip:	950542704
Affiliation Phone:	4089869888
Affiliation Type Desc:	Supervisor
Entity Name:	* Unknown
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:	Not reported

S91 **LOCKHEED MARTIN SPACE SYSTEMS CO** **CA HIST LUST** **S103879417**
SW **3251 HANOVER ST** **CA CUPA Listings** **N/A**
1/2-1 **PALO ALTO, CA 94304** **CA HWP**
0.802 mi. **CA WDS**
4235 ft. **Site 1 of 2 in cluster S** **CA CERS**

Relative:
Higher

Actual:
124 ft.

HIST LUST SANTA CLARA:

Name:	Lockheed Missiles
Address:	3251 Hanover St
City:	Palo Alto
Region:	SANTA CLARA
Region Code:	2
SCVWD ID:	06S3W13M03
Oversite Agency:	SCVWD
Date Listed:	1994-01-14 00:00:00
Closed Date:	2004-12-22 00:00:00

CUPA SANTA CLARA:

Name:	LOCKHEED MARTIN SSC-F2 B/203
Address:	3251 HANOVER ST
City,State,Zip:	PALO ALTO, CA 94304
Region:	SANTA CLARA
PE#:	Not reported
Program Description:	HW GENERATOR-ADDITIONAL CONTIG FAC (RCRA LQG)
Latitude:	37.411846
Longitude:	-122.144675
Record ID:	PR0385788
Facility ID:	FA0262588

HWP:

Name:	LOCKHEED MARTIN SPACE SYSTEMS CO
Address:	3251 HANOVER ST
City,State,Zip:	PALO ALTO, CA 943041121
EPA Id:	CAD009129354
Cleanup Status:	CLOSED
Latitude:	37.41032
Longitude:	-122.1449
Facility Type:	Historical - Non-Operating
Facility Size:	Not reported
Team:	Not reported
Supervisor:	Not reported
Site Code:	200558

LOCKHEED MARTIN SPACE SYSTEMS CO (Continued) **S103879417**

Assembly District:	24
Senate District:	13
Public Information Officer:	Not reported
Public Information Officer:	Not reported

Closure:

EPA Id:	CAD009129354
Facility Type:	Historical - Non-Operating
Unit Names:	CONTAIN1
Event Description:	Closure Final - ISSUE CLOSURE VERIFICATION
Actual Date:	01/10/1995

Alias:

EPA Id:	CAD009129354
Facility Type:	Historical - Non-Operating
Alias Type:	Project Code (Site Code)
Alias:	200558

WDS:

Name:	LOCKHEED MARTIN MISSILES & SPA
Address:	3251 Hanover St
City:	PALO ALTO
Facility ID:	San Francisco Bay 43I006606
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:	4087420195
Facility Contact:	KORBUS K M
Agency Name:	LOCKHEED MARTIN MISSILES & SPA
Agency Address:	PO Box 3504
Agency City,St,Zip:	Sunnyvale 940883504
Agency Contact:	WESTON MARK
Agency Telephone:	4087420164
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

LOCKHEED MARTIN SPACE SYSTEMS CO (Continued) **S103879417**

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 thosewho 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.

CERS:

Name:	LOCKHEED MARTIN SPACE SYSTEMS CO
Address:	3251 HANOVER ST
City,State,Zip:	PALO ALTO, CA 943041121
Site ID:	224340
CERS ID:	CAD009129354
CERS Description:	Hazardous Waste

Affiliation:

Affiliation Type Desc:	Facility Owner
Entity Name:	LOCKHEED MARTIN SPACE SYSTEMS CO
Entity Title:	Not reported
Affiliation Address:	PO BOX 3504B/157 O/2251S
Affiliation City:	SUNNYVALE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	940883504
Affiliation Phone:	4087561640

Affiliation Type Desc:	Facility Contact
Entity Name:	JIM SEAVER
Entity Title:	Not reported
Affiliation Address:	1111 LOCKHEED MARTIN WAY, 157/2251S
Affiliation City:	SUNNYVALE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	940893504
Affiliation Phone:	4087420243

S92 **LOCKHEED MARTIN B-212** **CORRACTS** **1000270343**
SW **3251 HANOVER ST** **RCRA-LQG** **CAD009129354**
1/2-1 **PALO ALTO, CA 94304** **CA LUST**
0.802 mi. **CA CERS HAZ WASTE**
4235 ft. **Site 2 of 2 in cluster S** **CA CERS TANKS**
FINDS
Relative: **CA CUPA Listings**
Higher **CA HIST CORTESE**
NY MANIFEST
Actual: **CA CERS**
124 ft.

CORRACTS:

EPA ID:	CAD009129354
EPA Region:	09
Area Name:	ENTIER FACILITY
Actual Date:	20071220

LOCKHEED MARTIN B-212 (Continued) **1000270343**

Action: CA029
NAICS Code(s): 541712
Original schedule date: Not reported
Schedule end date: Not reported

RCRA-LQG:
Date form received by agency: 02/26/2016
Facility name: LOCKHEED MARTIN SPACE SYSTEM
Facility address: 3251 HANOVER STREET
PALO ALTO, CA 94304
EPA ID: CAD009129354
Mailing address: LOCKHEED MARTIN WAY
B-157 0/2251S JAMES SEAVER
SUNNYVALE, CA 94088
Contact: JAMES C SEAVER
Contact address: LOCKHEED MARTIN WAY B-157 0/2251S
SUNNYVALE, CA 94088
Contact country: US
Contact telephone: 408-742-0243
Contact email: JIM.SEAVER@LMCO.COM
EPA Region: 09
Land type: Private
Classification: Large Quantity Generator
Description: Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Owner/Operator Summary:
Owner/operator name: STANFORD MANAGEMENT COMPANY
Owner/operator address: SAND HILL ROAD
MENLO PARK, CA 94025
Owner/operator country: US
Owner/operator telephone: 650-926-0200
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 12/23/1956
Owner/Op end date: Not reported

Owner/operator name: LOCKHEED MARTIN SPACE SYSTEM
Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Owner/operator email: Not reported

LOCKHEED MARTIN B-212 (Continued) **1000270343**

Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 12/23/1956
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 03/01/2014
Site name: LOCKHEED MARTIN SPACE SYSTEMS COMPANY
Classification: Large Quantity Generator

Date form received by agency: 09/30/2010
Site name: LOCKHEED MARTIN SPACE SYSTEMS COMPANY
Classification: Large Quantity Generator

Date form received by agency: 02/21/2008
Site name: LOCKHEED MARTIN SPACE SYSTEMS COMPANY
Classification: Large Quantity Generator

Date form received by agency: 02/28/2006
Site name: LOCKHEED MARTIN SPACE SYSTEMS COMPANY
Classification: Large Quantity Generator

Date form received by agency: 02/25/2004
Site name: LOCKHEED MARTIN SPACE SYSTEMS COMPANY
Classification: Large Quantity Generator

Date form received by agency: 10/12/2000
Site name: LOCKHEED MARTIN MISSILES & SPACE
Classification: Large Quantity Generator

Date form received by agency: 03/04/1999
Site name: LOCKHEED MARTIN MISSILES & SPACE
Classification: Large Quantity Generator

Date form received by agency: 09/01/1996
Site name: LOCKHEED MISSILES & SPACE COMPANY INC
Classification: Large Quantity Generator

LOCKHEED MARTIN B-212 (Continued) **1000270343**

Date form received by agency: 02/26/1996
Site name: LOCKHEED MARTIN MISSILES AND SPACE
Classification: Large Quantity Generator

Date form received by agency: 03/31/1994
Site name: LOCKHEED MISSILES AND SPACE
Classification: Large Quantity Generator

Date form received by agency: 03/25/1992
Site name: LOCKHEED MISSILES & SPACE COMP
Classification: Large Quantity Generator

Date form received by agency: 05/22/1990
Site name: LOCKHEED MISSILES & SPACE COMPANY
Classification: Large Quantity Generator

Date form received by agency: 08/18/1980
Site name: LOCKHEED MISSILES & SPACE COMPANY INC
Classification: Large Quantity Generator

Hazardous Waste Summary:

. Waste code: 121
. Waste name: Alkaline solution (pH >12.5) with metals (antimony, arsenic, barium, beryllium, cadmium, chromium, cobalt, copper, lead, mercury, molybdenum, nickel, selenium, silver, thallium, vanadium, and zinc)

. Waste code: 181
. Waste name: Other inorganic solid waste

. Waste code: 214
. Waste name: Unspecified solvent mixture

. Waste code: 331
. Waste name: Off-specification, aged, or surplus organics

. Waste code: 343
. Waste name: Unspecified organic liquid mixture

. Waste code: 352
. Waste name: Other organic solids

. Waste code: 551
. Waste name: Laboratory waste chemicals

. Waste code: 791
. Waste name: Liquids with pH < 2

. Waste code: 792
. Waste name: Liquids with pH < 2 with metals

. Waste code: 801
. Waste name: Waste potentially containing dioxins

. Waste code: D001
. Waste name: IGNITABLE WASTE

LOCKHEED MARTIN B-212 (Continued) **1000270343**

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D003
. Waste name: REACTIVE WASTE

. Waste code: D004
. Waste name: ARSENIC

. Waste code: D005
. Waste name: BARIUM

. Waste code: D006
. Waste name: CADMIUM

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D008
. Waste name: LEAD

. Waste code: D009
. Waste name: MERCURY

. Waste code: D010
. Waste name: SELENIUM

. Waste code: D011
. Waste name: SILVER

. Waste code: D018
. Waste name: BENZENE

. Waste code: D019
. Waste name: CARBON TETRACHLORIDE

. Waste code: D022
. Waste name: CHLOROFORM

. Waste code: D024
. Waste name: M-CRESOL

. Waste code: D026
. Waste name: CRESOL

. Waste code: D035
. Waste name: METHYL ETHYL KETONE

. Waste code: D036
. Waste name: NITROBENZENE

. Waste code: D039
. Waste name: TETRACHLOROETHYLENE

. Waste code: D040
. Waste name: TRICHLORETHYLENE

LOCKHEED MARTIN B-212 (Continued) **1000270343**

. Waste code: F001
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLORETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F002
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F003
. Waste name: 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 name: 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.

. Waste code: LABP
. Waste name: LAB PACK

. Waste code: P015
. Waste name: BERYLLIUM

. Waste code: P022
. Waste name: CARBON DISULFIDE

. Waste code: P029
. Waste name: COPPER CYANIDE (OR) COPPER CYANIDE CU(CN)

. Waste code: P068
. Waste name: HYDRAZINE, METHYL- (OR) METHYL HYDRAZINE

LOCKHEED MARTIN B-212 (Continued) **1000270343**

. Waste code: P087
. Waste name: OSMIUM OXIDE OSO4, (T-4)- (OR) OSMIUM TETROXIDE

. Waste code: P106
. Waste name: SODIUM CYANIDE (OR) SODIUM CYANIDE NA(CN)

. Waste code: U001
. Waste name: ACETALDEHYDE (I) (OR) ETHANAL (I)

. Waste code: U002
. Waste name: 2-PROPANONE (I) (OR) ACETONE (I)

. Waste code: U003
. Waste name: ACETONITRILE (I,T)

. Waste code: U012
. Waste name: ANILINE (I,T) (OR) BENZENAMINE (I,T)

. Waste code: U044
. Waste name: CHLOROFORM (OR) METHANE, TRICHLORO-

. Waste code: U045
. Waste name: METHANE, CHLORO- (I,T) (OR) METHYL CHLORIDE (I,T)

. Waste code: U057
. Waste name: CYCLOHEXANONE (I)

. Waste code: U080
. Waste name: METHANE, DICHLORO- (OR) METHYLENE CHLORIDE

. Waste code: U108
. Waste name: 1,4-DIETHYLENEOXIDE (OR) 1,4-DIOXANE

. Waste code: U133
. Waste name: HYDRAZINE (R,T)

. Waste code: U134
. Waste name: HYDROFLUORIC ACID (C,T) (OR) HYDROGEN FLUORIDE (C,T)

. Waste code: U138
. Waste name: METHANE, IODO- (OR) METHYL IODIDE

. Waste code: U154
. Waste name: METHANOL (I) (OR) METHYL ALCOHOL (I)

. Waste code: U159
. Waste name: 2-BUTANONE (I,T) (OR) METHYL ETHYL KETONE (MEK) (I,T)

. Waste code: U201
. Waste name: 1,3-BENZENEDIOL (OR) RESORCINOL

. Waste code: U211
. Waste name: CARBON TETRACHLORIDE (OR) METHANE, TETRACHLORO-

. Waste code: U213
. Waste name: FURAN, TETRAHYDRO-(I) (OR) TETRAHYDROFURAN (I)

LOCKHEED MARTIN B-212 (Continued) **1000270343**

. Waste code: U220
. Waste name: BENZENE, METHYL- (OR) TOLUENE

. Waste code: U239
. Waste name: BENZENE, DIMETHYL- (I,T) (OR) XYLENE (I)

Biennial Reports:

Last Biennial Reporting Year: 2017

Annual Waste Handled:

Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.
Amount (Lbs): 2678

Waste code: D002
Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.
Amount (Lbs): 15075

Waste code: D006
Waste name: CADMIUM
Amount (Lbs): 7200

Waste code: D007
Waste name: CHROMIUM
Amount (Lbs): 12290

Waste code: D008
Waste name: LEAD
Amount (Lbs): 8570

Waste code: D009
Waste name: MERCURY
Amount (Lbs): 60

Waste code: D035
Waste name: METHYL ETHYL KETONE
Amount (Lbs): 6103

Waste code: F003
Waste name: THE FOLLOWING SPENT NON-HALOGENATED 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 NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED

LOCKHEED MARTIN B-212 (Continued) **1000270343**

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.
Amount (Lbs): 5070

Waste code: F005
Waste name: THE FOLLOWING SPENT NON-HALOGENATED 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 NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
Amount (Lbs): 5070

Waste code: P015
Waste name: BERYLLIUM
Amount (Lbs): 20

Waste code: U002
Waste name: ACETONE (I)
Amount (Lbs): 653

Corrective Action Summary:
Event date: 12/20/2007
Event: LEAD AGENCY DETERMINATION

Facility Has Received Notices of Violations:
Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 06/18/2008
Date achieved compliance: 08/06/2008
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 08/06/2008
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 06/18/2008
Date achieved compliance: 08/06/2008
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 06/18/2008
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported

LOCKHEED MARTIN B-212 (Continued) **1000270343**

Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 04/15/1993
Date achieved compliance: 04/15/1998
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 06/26/1986
Date achieved compliance: 12/21/1994
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 11/13/1986
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 01/18/1985
Date achieved compliance: 07/03/1985
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/05/1985
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 12/09/2015
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 06/18/2008
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 08/06/2008
Evaluation lead agency: State

LOCKHEED MARTIN B-212 (Continued) **1000270343**

Evaluation date:	04/15/1993
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Generators - General
Date achieved compliance:	04/15/1998
Evaluation lead agency:	State Contractor/Grantee

Evaluation date:	03/07/1987
Evaluation:	FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State

Evaluation date:	06/26/1986
Evaluation:	FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State

Evaluation date:	07/16/1985
Evaluation:	COMPLIANCE SCHEDULE EVALUATION
Area of violation:	Generators - General
Date achieved compliance:	12/21/1994
Evaluation lead agency:	State

Evaluation date:	01/18/1985
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Generators - General
Date achieved compliance:	07/03/1985
Evaluation lead agency:	State

Evaluation date:	02/05/1982
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	EPA

LUST:

Name:	LOCKHEED MISSILES
Address:	3251 HANOVER ST
City,State,Zip:	PALO ALTO, CA 94304
Lead Agency:	SANTA CLARA COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608501683
Global Id:	T0608501683
Latitude:	37.411593
Longitude:	-122.144228
Status:	Completed - Case Closed
Status Date:	12/22/2004
Case Worker:	UST
RB Case Number:	Not reported
Local Agency:	SANTA CLARA COUNTY LOP
File Location:	All Files are on GeoTracker or in the Local Agency Database
Local Case Number:	Not reported
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Diesel
Site History:	Not reported

LUST:

LOCKHEED MARTIN B-212 (Continued) **1000270343**

Global Id: T0608501683
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

Global Id: T0608501683
Contact Type: Local Agency Caseworker
Contact Name: UST CASE WORKER
Organization Name: SANTA CLARA COUNTY LOP
Address: 1555 Berger Drive, Suite 300
City: SAN JOSE
Email: Not reported
Phone Number: 4089183400

LUST:

Global Id: T0608501683
Action Type: RESPONSE
Date: 01/07/1998
Action: Monitoring Report - Quarterly

Global Id: T0608501683
Action Type: RESPONSE
Date: 07/21/1998
Action: Monitoring Report - Quarterly

Global Id: T0608501683
Action Type: RESPONSE
Date: 09/30/1998
Action: Monitoring Report - Quarterly

Global Id: T0608501683
Action Type: RESPONSE
Date: 05/10/2001
Action: Monitoring Report - Quarterly

Global Id: T0608501683
Action Type: RESPONSE
Date: 02/10/1999
Action: Monitoring Report - Quarterly

Global Id: T0608501683
Action Type: RESPONSE
Date: 04/25/2000
Action: Monitoring Report - Quarterly

Global Id: T0608501683
Action Type: RESPONSE
Date: 07/06/2001
Action: Monitoring Report - Quarterly

Global Id: T0608501683
Action Type: RESPONSE
Date: 01/23/2002

LOCKHEED MARTIN B-212 (Continued) **1000270343**

Action: Monitoring Report - Quarterly

Global Id: T0608501683
Action Type: RESPONSE
Date: 10/31/2002
Action: Monitoring Report - Quarterly

Global Id: T0608501683
Action Type: RESPONSE
Date: 04/06/1994
Action: Other Report / Document

Global Id: T0608501683
Action Type: RESPONSE
Date: 05/08/1990
Action: Tank Removal Report / UST Sampling Report

Global Id: T0608501683
Action Type: RESPONSE
Date: 12/17/2004
Action: Well Destruction Report

Global Id: T0608501683
Action Type: RESPONSE
Date: 06/03/1996
Action: Other Report / Document

Global Id: T0608501683
Action Type: RESPONSE
Date: 03/02/1999
Action: Correspondence

Global Id: T0608501683
Action Type: RESPONSE
Date: 08/23/2004
Action: Correspondence

Global Id: T0608501683
Action Type: RESPONSE
Date: 03/27/1998
Action: Monitoring Report - Quarterly

Global Id: T0608501683
Action Type: RESPONSE
Date: 10/30/1999
Action: Monitoring Report - Quarterly

Global Id: T0608501683
Action Type: RESPONSE
Date: 07/12/2000
Action: Monitoring Report - Quarterly

Global Id: T0608501683
Action Type: RESPONSE
Date: 02/03/2000
Action: Monitoring Report - Quarterly

LOCKHEED MARTIN B-212 (Continued) **1000270343**

Global Id: T0608501683
Action Type: RESPONSE
Date: 10/13/2000
Action: Monitoring Report - Quarterly

Global Id: T0608501683
Action Type: RESPONSE
Date: 01/17/2001
Action: Monitoring Report - Quarterly

Global Id: T0608501683
Action Type: RESPONSE
Date: 10/18/2001
Action: Monitoring Report - Quarterly

Global Id: T0608501683
Action Type: RESPONSE
Date: 04/30/2002
Action: Monitoring Report - Quarterly

Global Id: T0608501683
Action Type: RESPONSE
Date: 07/31/2002
Action: Monitoring Report - Quarterly

Global Id: T0608501683
Action Type: RESPONSE
Date: 01/31/2003
Action: Monitoring Report - Quarterly

Global Id: T0608501683
Action Type: RESPONSE
Date: 04/30/2003
Action: Monitoring Report - Quarterly

Global Id: T0608501683
Action Type: RESPONSE
Date: 07/01/2003
Action: Monitoring Report - Quarterly

Global Id: T0608501683
Action Type: RESPONSE
Date: 01/16/2004
Action: Monitoring Report - Quarterly

Global Id: T0608501683
Action Type: RESPONSE
Date: 03/12/2004
Action: Verbal Communication

Global Id: T0608501683
Action Type: RESPONSE
Date: 08/04/1993
Action: Soil and Water Investigation Report

Global Id: T0608501683
Action Type: RESPONSE

LOCKHEED MARTIN B-212 (Continued) **1000270343**

Date: 03/10/1997
Action: Soil and Water Investigation Report

Global Id: T0608501683
Action Type: RESPONSE
Date: 04/26/1999
Action: Monitoring Report - Quarterly

Global Id: T0608501683
Action Type: RESPONSE
Date: 12/15/1999
Action: Monitoring Report - Quarterly

Global Id: T0608501683
Action Type: RESPONSE
Date: 05/02/1994
Action: Soil and Water Investigation Report

Global Id: T0608501683
Action Type: ENFORCEMENT
Date: 09/06/1996
Action: Notice of Responsibility - #40044

Global Id: T0608501683
Action Type: ENFORCEMENT
Date: 06/06/1999
Action: Staff Letter - #28813

Global Id: T0608501683
Action Type: ENFORCEMENT
Date: 12/01/2001
Action: Staff Letter - #37862

Global Id: T0608501683
Action Type: ENFORCEMENT
Date: 10/22/1997
Action: Staff Letter - #28807

Global Id: T0608501683
Action Type: ENFORCEMENT
Date: 12/22/2004
Action: Closure/No Further Action Letter

Global Id: T0608501683
Action Type: RESPONSE
Date: 01/12/2004
Action: Monitoring Report - Quarterly

Global Id: T0608501683
Action Type: RESPONSE
Date: 06/07/1996
Action: Other Workplan

Global Id: T0608501683
Action Type: RESPONSE
Date: 01/31/2004
Action: Monitoring Report - Quarterly

LOCKHEED MARTIN B-212 (Continued) **1000270343**

Global Id: T0608501683
Action Type: RESPONSE
Date: 04/30/2004
Action: Monitoring Report - Quarterly

Global Id: T0608501683
Action Type: RESPONSE
Date: 06/07/1996
Action: Soil and Water Investigation Workplan - Regulator Responded

Global Id: T0608501683
Action Type: ENFORCEMENT
Date: 12/09/1996
Action: Staff Letter - #28801

Global Id: T0608501683
Action Type: ENFORCEMENT
Date: 12/10/1999
Action: Staff Letter - #28815

Global Id: T0608501683
Action Type: Other
Date: 01/01/1993
Action: Leak Reported

LUST:
Global Id: T0608501683
Status: Open - Case Begin Date
Status Date: 01/01/1972

Global Id: T0608501683
Status: Open - Site Assessment
Status Date: 01/01/1972

Global Id: T0608501683
Status: Open - Site Assessment
Status Date: 06/07/1996

Global Id: T0608501683
Status: Completed - Case Closed
Status Date: 12/22/2004

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Pollution Characterization
Case Number: 06S3W13M03f
How Discovered: Not reported
Leak Cause: Not reported
Leak Source: Not reported
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: 1/1/1972
Pollution Characterization Began: 6/7/1996

LOCKHEED MARTIN B-212 (Continued) **1000270343**

Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

LUST SANTA CLARA:
Name: LOCKHEED MISSILES
Address: 3251 HANOVER ST BLDG 204
City,State,Zip: PALO ALTO, CA
Region: SANTA CLARA
SCVWD ID: 06S3W13M03F
Date Closed: 12/22/2004
EDR Link ID: 06S3W13M03F

CERS HAZ WASTE:
Name: LOCKHEED MARTIN SSC-F2 B/245
Address: 3251 HANOVER ST
City,State,Zip: PALO ALTO, CA 94304
Site ID: 396679
CERS ID: 10469287
CERS Description: RCRA LQ HW Generator

Name: LOCKHEED MARTIN SSC-F2 B/245
Address: 3251 HANOVER ST
City,State,Zip: PALO ALTO, CA 94304
Site ID: 396679
CERS ID: 10469287
CERS Description: Hazardous Waste Generator

CERS TANKS:
Name: LOCKHEED MARTIN SSC-F2 B/245
Address: 3251 HANOVER ST
City,State,Zip: PALO ALTO, CA 94304
Site ID: 396679
CERS ID: 10469287
CERS Description: Aboveground Petroleum Storage

FINDS:

Registry ID: 110055680357

Environmental Interest/Information System
STATE MASTER

Click this hyperlink while viewing on your computer to access
additional FINDS: detail in the EDR Site Report.

CUPA SANTA CLARA:
Name: LOCKHEED MARTIN SSC-F2 B-245
Address: 3251 HANOVER ST B-245
City,State,Zip: PALO ALTO, CA 94304
Region: SANTA CLARA
PE#: Not reported
Program Description: HW GENERATOR-ADDITIONAL CONTIG FAC (RCRA LQG)
Latitude: 37.4137333

LOCKHEED MARTIN B-212 (Continued) **1000270343**

Longitude:	-122.1427332
Record ID:	PR0425861
Facility ID:	FA0283806

HIST CORTESE:

edr_fname:	LOCKHEED MISSILE & SPACE
edr_fadd1:	3251 HANOVER
City,State,Zip:	PALO ALTO, CA 94304
Region:	CORTESE
Facility County Code:	43
Reg By:	LTNKA
Reg Id:	43-1747

NY MANIFEST:

Name:	LOCKHEED MARTIN MISSILES AND SPACE
Address:	3251 HANOVER STREET
City,State,Zip:	PALO ALTO, CA 94304
Country:	USA
EPA ID:	CAD009129354
Facility Status:	Not reported
Location Address 1:	3251 HANOVER ST
Code:	BP
Location Address 2:	Not reported
Total Tanks:	Not reported
Location City:	PALO ALTO
Location State:	CA
Location Zip:	94304
Location Zip 4:	1187

NY MANIFEST:

EPAID:	CAD009129354
Mailing Name:	LOCKHEED MARTIN MISSILES AND SPACE
Mailing Contact:	JAMES C SEAVER
Mailing Address 1:	1111 LOCKHEED WAY
Mailing Address 2:	Not reported
Mailing City:	SUNNYVALE
Mailing State:	CA
Mailing Zip:	94088
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	4087420243

NY MANIFEST:

Document ID:	NYB8463645
Manifest Status:	Not reported
seq:	01
Year:	1999
Trans1 State ID:	Not reported
Trans2 State ID:	71072NNY
Generator Ship Date:	01/13/1999
Trans1 Recv Date:	01/13/1999
Trans2 Recv Date:	01/18/1999
TSD Site Recv Date:	02/04/1999
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	CAD009129354

LOCKHEED MARTIN B-212 (Continued) **1000270343**

Trans1 EPA ID:	SCD987574647
Trans2 EPA ID:	NYD982792814
TSDF ID 1:	NYD000632372
TSDF ID 2:	Not reported
Manifest Tracking Number:	Not reported
Import Indicator:	Not reported
Export Indicator:	Not reported
Discr Quantity Indicator:	Not reported
Discr Type Indicator:	Not reported
Discr Residue Indicator:	Not reported
Discr Partial Reject Indicator:	Not reported
Discr Full Reject Indicator:	Not reported
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	Not reported
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	00010
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00

Click this hyperlink while viewing on your computer to access
-1 additional NY MANIFEST: record(s) in the EDR Site Report.

CERS:

Name:	LOCKHEED MARTIN CORPORATION, MISSILES & SPACE
Address:	3251 HANOVER ST.
City,State,Zip:	PALO ALTO, CA 94304
Site ID:	477893
CERS ID:	110000844285
CERS Description:	US EPA Air Emission Inventory System (EIS)

Affiliation:

Affiliation Type Desc:	Environmental Contact
Entity Name:	JAMES C SEAVER
Entity Title:	ENVIRONMENTAL ENGINEER
Affiliation Address:	1111 LOCKHEED MARTIN WAY
Affiliation City:	SUNNYVALE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Public Contact
Entity Name:	KATHERINE R. STREHL
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported

LOCKHEED MARTIN B-212 (Continued) **1000270343**

Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Name:	LOCKHEED MARTIN SSC-F2 B/245
Address:	3251 HANOVER ST
City,State,Zip:	PALO ALTO, CA 94304
Site ID:	396679
CERS ID:	10469287
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	396679
Site Name:	Lockheed Martin SSC-F2 B/245
Violation Date:	12-05-2017
Citation:	HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description:	RCRA Large Quantity Generator - Administration/Documentation - General
Violation Notes:	With exception of one bill of lading for universal waste-batteries shipped on 9/14/2017 and two bills of lading for fluorescent tubes (2016, 2015), no records of universal waste shipments from the past 3 years were available for review.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HWLQG
Violation Source:	CERS

Site ID:	396679
Site Name:	Lockheed Martin SSC-F2 B/245
Violation Date:	12-05-2017
Citation:	22 CCR 15 66265.33 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.33
Violation Description:	Failure of the facility to test and maintain as necessary all facility communications or alarm systems, fire protection equipment, spill control equipment, and decontamination equipment to assure its proper operation in time of emergency.
Violation Notes:	Per the eye wash inspection tag, the emergency eye wash station in the central hazardous waste accumulation shed is not being inspected monthly. Gaps between September, 2016 and this inspection report were observed on the inspection tag.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HWLQG
Violation Source:	CERS

Site ID:	396679
Site Name:	Lockheed Martin SSC-F2 B/245
Violation Date:	12-05-2017
Citation:	22 CCR 15 66265.52 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.52
Violation Description:	Failure to include all of the following in the Contingency Plan: description of actions personnel will take in response to a release or emergency, arrangements with local authorities, list of emergency coordinators including name, addresses & phone numbers, list of emergency equipment and their physical description, location and capabilities,?evacuation plan, and OES phone number. (If the owner or operator has already prepared a Spill Prevention, Control, and Countermeasures (SPCC) Plan or some other emergency or contingency

LOCKHEED MARTIN B-212 (Continued) **1000270343**

plan, the owner or operator need only amend that plan to incorporate hazardous waste management provisions.)

Violation Notes: 1) The Contingency Plan does not address the following required elements: - a list of all emergency equipment at the facility (such as fire extinguishing systems, spill control equipment, communications and alarm systems (internal and external), and decontamination equipment), where this equipment is required, the location and a physical description of each item on the list, and a brief outline of its capabilities. Note that the Plan's cross-reference identifies Annex 7 as containing a list of all emergency equipment, but no list is included in Annex 7 or elsewhere in the Plan. - an evacuation plan for facility personnel where there is a possibility that evacuation could be necessary. This plan shall describe signal(s) to be used to begin evacuation, evacuation routes, and alternate evacuation routes (in cases where the primary routes could be blocked by releases of hazardous waste or fires). Note that the Plan's cross reference list identifies Section 2.1 as [Truncated]

Violation Division: Santa Clara County Environmental Health
Violation Program: HWLQG
Violation Source: CERS

Site ID: 396679
Site Name: Lockheed Martin SSC-F2 B/245
Violation Date: 12-05-2017
Citation: 22 CCR 11 66261.7 - California Code of Regulations, Title 22, Chapter 11, Section(s) 66261.7

Violation Description: Failure to manage empty containers greater than 5 gallons in capacity that previously held a hazardous material/waste in accordance with 22 CCR 11 66261.7 including but not limited to the following: (e)(2)By reclaiming its scrap value onsite or shipping the container or inner liner to a person who reclaims its scrap value; or (3) By reconditioning or remanufacturing the container or inner liner onsite for subsequent reuse, or shipping the container or inner liner to a person who reconditions or remanufactures the container or inner liner; or (4) By shipping the container or inner liner to a supplier or to another intermediate collection location for accumulation prior to managing the container or inner liner pursuant to subsections (e)(2) or (e)(3) of 22 CCR 11 66261.7; or (i) By shipping the container or inner liner back to the supplier for the purpose of being refilled. (f) A container or an inner liner removed from a container larger than five gallons in capacity which is managed pursuant to subsection (e) of 22 CCR 11 66261.7 shall be marked with the date it has been emptied and shall be managed within one year of being emptied.

Violation Notes: Central Hazardous Waste Accumulation Area: Observed the following contaminated containers greater than 5 gallons in capacity marked with an incomplete date in which they were emptied: - one 30 gallon drum marked "7-16" - one 30 gallon drum marked "2-15" - one 30 gallon drum marked "3/16" - one 15 gallon drum marked "1/17" - one 15 gallon drum marked "6/16"

Violation Division: Santa Clara County Environmental Health
Violation Program: HWLQG
Violation Source: CERS

Site ID: 396679
Site Name: Lockheed Martin SSC-F2 B/245
Violation Date: 12-05-2017

LOCKHEED MARTIN B-212 (Continued) **1000270343**

Citation:	22 CCR 15 66262.41 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66262.41
Violation Description:	Failure of a large quantity RCRA generator to prepare the Biennial report (Form 8700), and submit to DTSC by March 1st on even numbered years ; and maintain it onsite for three years.
Violation Notes:	Facility failed to properly complete the Biennial Report submitted to DTSC in 2016 for 2015 activities. ---- The 2016 Biennial Report submitted for 2015 activities does not include the following required information: - the identification number, name and address for each off-site transfer, treatment, storage or disposal facility in the United States to which waste was shipped during the year (OI Form) - the name and Identification Number of each transporter used during the reporting year for shipments to a transfer, treatment, storage or disposal facility within the United States (OI Form) - a description, California hazardous waste category number (State waste code), and quantity of each hazardous waste shipped offsite to a transfer, treatment, storage or disposal facility within the United States for all non-RCRA hazardous wastes (GM Form) ---- Ensure that Biennial Reports submitted to DTSC contain all State and Federally required information [22CCR [Truncated]
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HWLQG
Violation Source:	CERS
Site ID:	396679
Site Name:	Lockheed Martin SSC-F2 B/245
Violation Date:	12-05-2017
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Room 111: 5 gallon carboy for Dilute cyanide hazardous waste that is emptied daily is labeled only as "HCN temp waste"; two plastic bags of contaminated debris (gloves, wipes, pipettes, etc) in the fume hood are un-labeled Room 112: Three bags of contaminated debris in the fumehoods are un-labeled; one container for used isopropyl alcohol that is emptied daily is un-labeled Room 126: Pump secondary containment container in the corner of the room accumulating used oil is un-labeled; three 5 gallon carboys accumulating copper/ammonium persulfate waste are un-labeled; one container of contaminated debris on top of the contaminated debris hazardous waste container is un-labeled Room 145: One red step can accumulating solvent-contaminated debris is un-labeled Room 237: one red step can of solvent (MEK)-contaminated debris is un-labeled Room 290: two plastic bags of contaminated debris in the fume hoods are un-labeled Room 207: one bag of solvent-contaminated [Truncated]
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HWLQG
Violation Source:	CERS
Site ID:	396679
Site Name:	Lockheed Martin SSC-F2 B/245
Violation Date:	12-21-2017
Citation:	HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple

LOCKHEED MARTIN B-212 (Continued) **1000270343**

Violation Description: RCRA Large Quantity Generator Program - Operations/Maintenance - General
Violation Notes: Section 2.5.1 ?Oil and Hazardous Materials Spill Response: Notifications? of the ?Integrated Contingency Plan? for Lockheed Martin Sunnyvale, Palo Alto, and Satna Cruz facilities only provides instructions to submit a Contingency Plan Activation Report to DTSC and Sunnyvale Department of Public Safety within 15 days of a hazardous waste spill. Santa Clara County Department of Environmental Health is the CUPA that requires notification for this facility.
Within 15 days of an incident that requires implementation of the Contingency Plan, submit a written report to DTSC and the CUPA (Santa Clara County Department of Environmental Health) that includes: 1) the name, address, and phone number of the facility; 2) the date, time, and type of incident; 3) the name and quantity of each material involved; 4) the extent of injuries, if any; 5) an assessment of actual or potential hazards to human health or the environment; and 6) the estimated quantity and disposition of recovered [Truncated]
Violation Division: Santa Clara County Environmental Health
Violation Program: HWLQG
Violation Source: CERS

Site ID: 396679
Site Name: Lockheed Martin SSC-F2 B/245
Violation Date: 12-05-2017
Citation: 22 CCR 31 67100.9 - California Code of Regulations, Title 22, Chapter 31, Section(s) 67100.9
Violation Description: Failure of a large quantity generator to prepare a summary progress report every four years, using DTSC?s Form # 1262 (3/99) titled "Summary Progress Report".
Violation Notes: The facility did not submit a Source Reduction progress summary report to DTSC by September 1, 2015 for 2014 activtiies.
Violation Division: Santa Clara County Environmental Health
Violation Program: HWLQG
Violation Source: CERS

Site ID: 396679
Site Name: Lockheed Martin SSC-F2 B/245
Violation Date: 12-05-2017
Citation: 22 CCR 11 66261.7 - California Code of Regulations, Title 22, Chapter 11, Section(s) 66261.7
Violation Description: Failure to manage empty containers greater than 5 gallons in capacity that previously held a hazardous material/waste in accordance with 22 CCR 11 66261.7 including but not limited to the following: (e)(2)By reclaiming its scrap value onsite or shipping the container or inner liner to a person who reclaims its scrap value; or (3) By reconditioning or remanufacturing the container or inner liner onsite for subsequent reuse, or shipping the container or inner liner to a person who reconditions or remanufactures the container or inner liner; or (4) By shipping the container or inner liner to a supplier or to another intermediate collection location for accumulation prior to managing the container or inner liner pursuant to subsections (e)(2) or (e)(3) of 22 CCR 11 66261.7; or (i) By shipping the container or inner liner back to the supplier for the purpose of being refilled. (f) A container or an inner liner removed from a container larger than five gallons in capacity which is managed pursuant to subsection (e) of 22 CCR 11 66261.7 shall be marked with the date it has been emptied and shall be managed within one year of being

LOCKHEED MARTIN B-212 (Continued) **1000270343**

	emptied.
Violation Notes:	Central Hazardous Waste Accumulation Area: Observed the following contaminated containers greater than 5 gallons in capacity that have been empty and on-site for longer than one year: - one 30 gallon drum marked "7-16" - one 30 gallon drum marked "2-15" - one 30 gallon drum marked "3/16" - one 15 gallon drum marked "6/16"
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HWLQG
Violation Source:	CERS
Site ID:	396679
Site Name:	Lockheed Martin SSC-F2 B/245
Violation Date:	12-05-2017
Citation:	HSC 6.5 25244.21 - California Health and Safety Code, Chapter 6.5, Section(s) 25244.21
Violation Description:	Failure to adequately complete, and maintain for review, all requirements of the source reduction evaluation review and plan (SB-14).
Violation Notes:	After removing SB14 exempted hazardous wastes, the facility generated approximately 18,000kg of hazardous waste in 2014, but did not prepare a Source Reduction Report.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HWLQG
Violation Source:	CERS
Site ID:	396679
Site Name:	Lockheed Martin SSC-F2 B/245
Violation Date:	12-05-2017
Citation:	22 CCR 12 66262.23(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.23(a)
Violation Description:	Failure to properly complete the Uniform Hazardous Waste Manifest.
Violation Notes:	The following Uniform Hazardous Wastes Manifests improperly described a hazardous waste as "non hazardous, non DOT regulated liquid (Copper, Lead)' in items 9b/27b and do not include a waste code in items 13/31: - 007858954FLE (Ship Date: 3/17/2016) - 007858957FLE (Ship Date: 4/5/2016) - 007858853FLE (Ship Date: 8/20/2015) The following Uniform Hazardous Wastes Manifests improperly described a hazardous waste as "non-hazardous, non DOT regulated material (asbestos)' in items 9b/27b and do not include a waste code in items 13/31: - 007858736FLE (Ship Date: 1/15/2015) - 007858799FLE (Ship Date: 6/1/2015) - 007858874FLE (Ship Date: 10/27/2015) Non-RCRA hazardous wastes which do not have a U.S. DOT description must be described on manifests their generic name AND the phrase ?Non-RCRA Hazardous Waste, Solid? or ?Non-RCRA Hazardous Waste, Liquid? for solid or liquid wastes, respectively. When possible, the generic name shall be obtained from 22CCR, chapter 11, [Truncated]
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HWLQG
Violation Source:	CERS

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-17-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	CERS inspection. No violations.
Eval Division:	Palo Alto City Fire Department

LOCKHEED MARTIN B-212 (Continued) **1000270343**

Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-28-2016
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	CERS inspection
Eval Division:	Palo Alto City Fire Department
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-07-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Haz Mat inspection
Eval Division:	Palo Alto City Fire Department
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	11-30-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	CERS inspection
Eval Division:	Palo Alto City Fire Department
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	12-21-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	UNRESOLVED ISSUE: 1) The majority of the fire extinguishers are marked with a monthly visual inspection tag (observed 3 throughout the buildings with no monthly visual inspection tag), but are marked with an annual maintenance tag dated 2015. The zip tags on the extinguishers are also identifies as 2015. Provide documentation that all fire extinguishers are being annually maintained in accordance with all requirements [22CCR 66265.33]. NOTES TO FACILITY: 1) Molybdenum metal shavings and fines are generated by the hand saw in Room 290. Ensure that molybdenum metal shavings are either collected and managed as scrap metal if they meet the definition of "scrap metal" per 22CCR 66260.10 or collected and managed as hazardous waste [HSC 25189.5]. 2) Ensure that the following required elements are included in employee hazardous waste training records: 1) the name and job title of each person in a position that has hazardous waste management responsibility; 2) a written job [Truncated]
Eval Division:	Santa Clara County Environmental Health
Eval Program:	HWLQG
Eval Source:	CERS

Coordinates:

Site ID:	396679
Facility Name:	Lockheed Martin SSC-F2 B/245
Env Int Type Code:	HMBP

LOCKHEED MARTIN B-212 (Continued) **1000270343**

Program ID:	10469287
Coord Name:	Not reported
Ref Point Type Desc:	Unknown
Latitude:	37.411648
Longitude:	-122.143761

Affiliation:

Affiliation Type Desc:	CUPA District
Entity Name:	Santa Clara County Environmental Health
Entity Title:	Not reported
Affiliation Address:	1555 Berger Drive, Suite 300
Affiliation City:	San Jose
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95112-2716
Affiliation Phone:	(408) 918-3400

Affiliation Type Desc:	Document Preparer
Entity Name:	Lusi Tai
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:	Not reported

Affiliation Type Desc:	Identification Signer
Entity Name:	Ike Ibeawuchi
Entity Title:	Env. Safety & Health Staff Engineer
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Legal Owner
Entity Name:	Lockheed Martin Corporation
Entity Title:	Not reported
Affiliation Address:	6801 Rockledge Drive
Affiliation City:	Bethesda
Affiliation State:	MD
Affiliation Country:	United States
Affiliation Zip:	20817
Affiliation Phone:	(301) 897-6000

Affiliation Type Desc:	Parent Corporation
Entity Name:	Lockheed Martin Corportation
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:	Not reported

LOCKHEED MARTIN B-212 (Continued) **1000270343**

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	1111 Lockheed Martin Way B/157 O/2251S
Affiliation City:	Sunnyvale
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94089
Affiliation Phone:	Not reported

Affiliation Type Desc:	Operator
Entity Name:	Ramzi D. Srouji
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:	(267) 994-1674

Affiliation Type Desc:	Property Owner
Entity Name:	Lockheed Martin Corporation
Entity Title:	Not reported
Affiliation Address:	6801 Rockledge Drive
Affiliation City:	Bethesda
Affiliation State:	MD
Affiliation Country:	United States
Affiliation Zip:	20817
Affiliation Phone:	(301) 897-6000

Affiliation Type Desc:	Environmental Contact
Entity Name:	Ike Ibeawuchi
Entity Title:	Not reported
Affiliation Address:	1111 Lockheed Martin Way B/157 O/2251S
Affiliation City:	Sunnyvale
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94089
Affiliation Phone:	Not reported

Name:	LOCKHEED MISSILES
Address:	3251 HANOVER ST
City,State,Zip:	PALO ALTO, CA 94304
Site ID:	254746
CERS ID:	T0608501683
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	UST CASE WORKER - SANTA CLARA COUNTY LOP
Entity Title:	Not reported
Affiliation Address:	1555 Berger Drive, Suite 300
Affiliation City:	SAN JOSE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	4089183400

LOCKHEED MARTIN B-212 (Continued) **1000270343**

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:	Not reported

93
WSW
1/2-1
0.821 mi.
4334 ft.

ALZA CORP
1454 PAGE MILL RD
PALO ALTO, CA 94304

CA ENVIROSTOR **S106235159**
CA CPS-SLIC **N/A**
CA CUPA Listings
CA ENF
CA CERS

Relative:
Higher

Actual:
62 ft.

ENVIROSTOR:

Name:	ALZA PHARMACEUTICALS
Address:	1454 PAGE MILL ROAD
City,State,Zip:	PALO ALTO, CA 94304
Facility ID:	43280115
Status:	Refer: RWQCB
Status Date:	06/08/1994
Site Code:	Not reported
Site Type:	Historical
Site Type Detailed:	* Historical
Acres:	Not reported
NPL:	NO
Regulatory Agencies:	NONE SPECIFIED
Lead Agency:	NONE SPECIFIED
Program Manager:	Not reported
Supervisor:	Referred - Not Assigned
Division Branch:	Cleanup Berkeley
Assembly:	24
Senate:	13
Special Program:	* CERC2
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	37.41631
Longitude:	-122.1490
APN:	142-19-019
Past Use:	NONE SPECIFIED
Potential COC:	* HALOGENATED SOLVENTS * HYDROCARBON SOLVENTS * OXYGENATED SOLVENTS * CONTAMINATED SOIL
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	ADDISON WESLEY
Alias Type:	Alternate Name
Alias Name:	AEROTHERM CORPORATION
Alias Type:	Alternate Name
Alias Name:	CONSOLIDATED DEVELOPMENTS CORPORATION
Alias Type:	Alternate Name
Alias Name:	DNAX
Alias Type:	Alternate Name
Alias Name:	DYNAPOL (SUBSIDIARY OF ALZA)
Alias Type:	Alternate Name

ALZA CORP (Continued) **S106235159**

Alias Name: ITEK, OPTICAL SYSTEMS DIV
Alias Type: Alternate Name
Alias Name: KRATTER CORPORATION
Alias Type: Alternate Name
Alias Name: LITTON INDUSTRIES (ITEK, VIDYA DIVISION)
Alias Type: Alternate Name
Alias Name: NEUREX
Alias Type: Alternate Name
Alias Name: OPTIMUM SYSTEMS
Alias Type: Alternate Name
Alias Name: PAGE MILL PARTNERSHIP
Alias Type: Alternate Name
Alias Name: TELESENSORY SYSTEMS
Alias Type: Alternate Name
Alias Name: VARIAN ASSOCIATES
Alias Type: Alternate Name
Alias Name: VIDYA DIVISION OF ITEK
Alias Type: Alternate Name
Alias Name: 142-19-019
Alias Type: APN
Alias Name: CAD982400061
Alias Type: EPA Identification Number
Alias Name: 43280115
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 03/30/1993
Comments: No further action per EPA's preliminary assessment for this site only determined that its hazard ranking score (hrs) would not admit it into the National Priority List (NPL). Recommentdation by dtsc on reevaluation of the site reflects DTSC's own criteria. This 3.6 acre currently active site, mostly paved or landscaped, has been the site of several interests associated with research and development in food, medicine, genetics and biology. Through various leases and subleases, Alza has been the lessee since 1972 and sole operator at the site since March 1986. Sampling since 1987 indicated that surface soil was contaminated with chloroform (520 mg/kg), carbon tetrachloride (250 mg/kg), freon (1.1 mg/kg) and DCE (120mg/kg) and groundwater in the uppermost interconnected aquifers was contaminated with chloroform (4100 mg/kg), carbon tetrachloride and TCE. Bore hole soil samples also detected presence of chloroform (2000mg/kg). Soil gas and groundwter treatment systems have been in operation at site under oversight of Regional Water Quality Control Board. Deeper potable aquifer of wide use as drinking water source has not been impacted. This site screening was based in part on the CERCLA screening site inspection report prepared by Ecology and Environment for USEPA (contained in DTSC file). DTSC files were reviewed. REQCB and county files were not located or reviewed. Extent of soil contamination was about 200 sf. groundwater contamination extends at least 200 feet from soil contamination area and one well screened in deeper aquifer detected 1.5 mg/l of chloroform.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Assessment Report

ALZA CORP (Continued) **S106235159**

Completed Date: 01/31/1989
Comments: PRELIM ASSESS DONE DHS RECOMMENDATION IS PENDING, SINCE RWQCB IS THE LEAD AGENCY

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 01/01/1989
Comments: SITE SCREENING DONE NEED MORE INFORMATION

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: ALZA CORP
Address: 1454 PAGE MILL RD
City,State,Zip: PALO ALTO, CA 94304
Region: STATE
Facility Status: Completed - Case Closed
Status Date: 05/05/1998
Global Id: SL18296717
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Lead Agency Case Number: Not reported
Latitude: 37.414607
Longitude: -122.148143
Case Type: Cleanup Program Site
Case Worker: UUU
Local Agency: Not reported
RB Case Number: SL18296717
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:

SLIC REG 2:
Region: 2
Facility ID: SL18296717
Facility Status: Not reported
Date Closed: Not reported
Local Case #: Not reported
How Discovered: Not reported
Leak Cause: Not reported
Leak Source: Not reported
Date Confirmed: Not reported
Date Prelim Site Assmnt Workplan Submitted: Not reported
Date Preliminary Site Assessment Began: Not reported
Date Pollution Characterization Began: Not reported

ALZA CORP (Continued) **S106235159**

Date Remediation Plan Submitted: Not reported
Date Remedial Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

CUPA SANTA CLARA:

Name:	ALZA CORP
Address:	1454 PAGE MILL RD
City,State,Zip:	PALO ALTO, CA 94304
Region:	SANTA CLARA
PE#:	2206
Program Description:	GENERATES 5 TO <25 TONS/YR
Latitude:	37.415749
Longitude:	-122.148356
Record ID:	PR0313072
Facility ID:	FA0204435

ENF:

Name:	ALZA PHARMACEUTICALS
Address:	1454 PAGE MILL
City,State,Zip:	PALO ALTO, CA 94303
Region:	2
Facility Id:	205379
Agency Name:	Alza Corporation
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	Industrial
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	Not reported
Place Longitude:	Not reported
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	UNREGS
Program Category1:	UNREGS
Program Category2:	UNREGS
# Of Programs:	1

ALZA CORP (Continued) **S106235159**

WDID:	2 438267N01
Reg Measure Id:	162340
Reg Measure Type:	Unregulated
Region:	2
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/21/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	222064
Region:	2
Order / Resolution Number:	97-144
Enforcement Action Type:	Clean-up and Abatement Order
Effective Date:	12/17/1997
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 2 438267N01
Description:	CAO-
Program:	UNREGS
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

Name:	ALZA PHARMACEUTICALS
Address:	1454 PAGE MILL
City,State,Zip:	PALO ALTO, CA 94303
Region:	2
Facility Id:	205379
Agency Name:	Alza Corporation

ALZA CORP (Continued) **S106235159**

Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	Industrial
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	Not reported
Place Longitude:	Not reported
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	UNREGS
Program Category1:	UNREGS
Program Category2:	UNREGS
# Of Programs:	1
WDID:	2 438267N01
Reg Measure Id:	162340
Reg Measure Type:	Unregulated
Region:	2
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/21/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N

ALZA CORP (Continued) **S106235159**

Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	220167
Region:	2
Order / Resolution Number:	88-001
Enforcement Action Type:	Clean-up and Abatement Order
Effective Date:	01/12/1988
Adoption/Issuance Date:	Not reported
Achieve Date:	1997-12-17
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 2 438267N01
Description:	JCK 88-001; INTERIM GW AND SOIL GAS EXTRACTION BEGAN APRIL 1989.
Program:	UNREGS
Latest Milestone Completion Date:	1997-12-17
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

CERS:

Name:	ALZA CORP
Address:	1454 PAGE MILL RD
City,State,Zip:	PALO ALTO, CA 94304
Site ID:	258125
CERS ID:	SL18296717
CERS Description:	Cleanup Program Site

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title:	Not reported
Affiliation Address:	1515 CLAY ST SUITE 1400
Affiliation City:	OAKLAND
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

T94	**STELLEX MICROWAVE SYSTEMS INC**	**SEMS-ARCHIVE**	**1000270959**
SW	**3333 HILLVIEW AVENUE**	**RCRA-SQG**	**CAD061623229**
1/2-1	**PALO ALTO, CA 94304**	**CA RESPONSE**	
0.917 mi.		**CA ENVIROSTOR**	
4840 ft.	**Site 1 of 2 in cluster T**	**CA CPS-SLIC**	
Relative: Higher		**CA HIST Cal-Sites**	
		CA SWEEPS UST	
Actual: 91 ft.		**CA HIST UST**	
		CA FID UST	
		CONSENT	
		FINDS	
		ECHO	
		CA Cortese	
		CA HIST CORTESE	

SEMS Archive:

Site ID:	0901484
EPA ID:	CAD061623229
Cong District:	11
FIPS Code:	06085
FF:	N
NPL:	Not on the NPL
Non NPL Status:	NFRAP-Site does not qualify for the NPL based on existing information

SEMS Archive Detail:

Region:	09
Site ID:	0901484
EPA ID:	CAD061623229
Site Name:	WATKINS JOHNSON
NPL:	N
FF:	N
OU:	00
Action Code:	MA
Action Name:	ST COOP
SEQ:	1
Start Date:	1991-09-30 04:00:00
Finish Date:	Not reported
Qual:	Not reported
Current Action Lead:	EPA Perf

Region:	09
Site ID:	0901484
EPA ID:	CAD061623229
Site Name:	WATKINS JOHNSON
NPL:	N
FF:	N
OU:	00
Action Code:	SI
Action Name:	SI
SEQ:	1
Start Date:	Not reported
Finish Date:	1986-06-01 04:00:00
Qual:	N
Current Action Lead:	EPA Perf

Region:	09
Site ID:	0901484
EPA ID:	CAD061623229
Site Name:	WATKINS JOHNSON
NPL:	N

STELLEX MICROWAVE SYSTEMS INC (Continued) **1000270959**

FF:	N
OU:	00
Action Code:	VS
Action Name:	ARCH SITE
SEQ:	1
Start Date:	Not reported
Finish Date:	1993-09-29 04:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf In-Hse

Region:	09
Site ID:	0901484
EPA ID:	CAD061623229
Site Name:	WATKINS JOHNSON
NPL:	N
FF:	N
OU:	00
Action Code:	DS
Action Name:	DISCVRY
SEQ:	1
Start Date:	Not reported
Finish Date:	1985-10-01 05:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf

Region:	09
Site ID:	0901484
EPA ID:	CAD061623229
Site Name:	WATKINS JOHNSON
NPL:	N
FF:	N
OU:	00
Action Code:	PA
Action Name:	PA
SEQ:	1
Start Date:	Not reported
Finish Date:	1986-03-01 05:00:00
Qual:	H
Current Action Lead:	EPA Perf

RCRA-SQG:

Date form received by agency:	02/27/2002
Facility name:	WJ COMMUNICATIONS, INC.
Facility address:	3333 HILLVIEW AVE PALO ALTO, CA 94304
EPA ID:	CAD061623229
Mailing address:	RIVER OAKS PARKWAY SAN JOSE, CA 95134
Contact:	MARK BRINGUEL
Contact address:	Not reported Not reported
Contact country:	US
Contact telephone:	408-577-6406
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator

STELLEX MICROWAVE SYSTEMS INC (Continued) **1000270959**

Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	WJ COMMUNICATIONS, INC.
Owner/operator address:	Not reported
	Not reported
Owner/operator country:	US
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	05/31/2002
Owner/Op end date:	Not reported

Owner/operator name:	WJ COMMUNICATIONS, INC.
Owner/operator address:	Not reported
	Not reported
Owner/operator country:	US
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	05/31/2002
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Historical Generators:

Date form received by agency:	02/27/2002
Site name:	WJ COMMUNICATIONS, INC.
Classification:	Large Quantity Generator

Date form received by agency: 10/12/2000

STELLEX MICROWAVE SYSTEMS INC (Continued) **1000270959**

Site name: WATKINS-JOHNSON COMPANY
Classification: Large Quantity Generator

Date form received by agency: 04/15/1999
Site name: WATKINS-JOHNSON COMPANY
Classification: Large Quantity Generator

Date form received by agency: 09/01/1996
Site name: WATKINS-JOHNSON COMPANY#
Classification: Large Quantity Generator

Date form received by agency: 05/01/1996
Site name: WATKINS-JOHNSON COMPANY
Classification: Large Quantity Generator

Date form received by agency: 09/26/1994
Site name: WATKINS JOHNSON
Classification: Large Quantity Generator

Date form received by agency: 02/27/1992
Site name: WATKINS-JOHNSON CO
Classification: Large Quantity Generator

Date form received by agency: 04/10/1990
Site name: WATKINS-JOHNSON COMPANY
Classification: Large Quantity Generator

Date form received by agency: 07/31/1980
Site name: WATKINS-JOHNSON COMPANY#
Classification: Large Quantity Generator

Hazardous Waste Summary:

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D004
. Waste name: ARSENIC

. Waste code: D008
. Waste name: LEAD

Violation Status: No violations found

RESPONSE:
Name: WATKINS JOHNSON COMPANY (SRP)
Address: 3333 HILLVIEW AVENUE
City,State,Zip: PALO ALTO, CA 94304
Facility ID: 43360076
Site Type: State Response
Site Type Detail: State Response or NPL
Acres: 35
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Jovanne Villamater
Supervisor: Mark Piros

STELLEX MICROWAVE SYSTEMS INC (Continued) **1000270959**

Division Branch:	Cleanup Berkeley
Site Code:	200137
Site Mgmt. Req.:	NONE SPECIFIED
Assembly:	24
Senate:	13
Special Program Status:	Not reported
Status:	Certified / Operation & Maintenance
Status Date:	08/30/1996
Restricted Use:	NO
Funding:	Responsible Party
Latitude:	37.40808
Longitude:	-122.1432
APN:	142-17-0036, 142-17-036
Past Use:	MANUFACTURING - ELECTRONIC
Potential COC :	Tetrachloroethylene (PCE Trichloroethylene (TCE 1,2-Dichloroethylene (cis
Confirmed COC:	Tetrachloroethylene (PCE Trichloroethylene (TCE 1,2-Dichloroethylene (cis
Potential Description:	OTH
Alias Name:	142-17-0036
Alias Type:	APN
Alias Name:	142-17-036
Alias Type:	APN
Alias Name:	CAD061623229
Alias Type:	EPA Identification Number
Alias Name:	110000886676
Alias Type:	EPA (FRS #)
Alias Name:	110009553125
Alias Type:	EPA (FRS #)
Alias Name:	T0608591625
Alias Type:	GeoTracker Global ID
Alias Name:	P23028
Alias Type:	PCode
Alias Name:	200137
Alias Type:	Project Code (Site Code)
Alias Name:	43360076
Alias Type:	Envirostor ID Number
Alias Name:	43360077
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	CEQA - Notice of Exemption
Completed Date:	03/08/2006
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Consent Settlement - Administrative
Completed Date:	10/18/2004
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Amendment - Order/Agreement
Completed Date:	02/21/1996
Comments:	Amendment to Order (HSA 89/90-012) issued.

STELLEX MICROWAVE SYSTEMS INC (Continued) **1000270959**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 08/30/1996
Comments: Certification of completion of all remedial actions. Operation and maintenance of implemented remedy required.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Initial Study/ Neg. Declaration
Completed Date: 03/31/1994
Comments: Initial Study and Negative Declaration approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Unilateral Order (I/SE, RAO, CAO, EPA AO)
Completed Date: 05/30/1990
Comments: I/SE Oder and RAO issued to Watkins-Johnson Company and Leland Stanford Jr. University.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation / Feasibility Study
Completed Date: 06/07/1993
Comments: Remedial Investigation/Feasibility Study Addendum for OU2 approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 04/23/1993
Comments: Interim Remedial Measures completed for Building 6 Area.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 04/23/1993
Comments: Interim Remedial Measures completed for Building 5 Area.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation / Feasibility Study
Completed Date: 09/30/1992
Comments: Remedial Investigation/Feasibility Study for OU1 approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Participation Plan / Community Relations Plan
Completed Date: 01/31/1992
Comments: Public Participation Plan prepared for the site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: *Engineering Evaluation / Cost Analysis - Non-Time Critical
Completed Date: 04/05/1991
Comments: Completed FRIFS. Contaminants detected in soil and groundwater include: TCE, 1,1,1-TCA, freon, 1,2-dichloroethylene (1,2-DCE), PCE, 1,1-dichloroethane (1,2-DCA), and vinyl chloride. In addition,

STELLEX MICROWAVE SYSTEMS INC (Continued) **1000270959**

groundwater contamination has also migrated onto the site from several upgradient offsite sources. The site is part of the Hillview Porter regional plume, which encompasses facilities in the Stanford Research Park. The area of investigation includes the Barron Park neighborhood and Matadero Creek.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: *Engineering Evaluation / Cost Analysis - Non-Time Critical
Completed Date: 03/31/1991
Comments: Completed FRIFS. Soil contamination was detected near several of the former chemical storage areas.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 06/09/1987
Comments: Completed Site Screening. WJC utilized trichloroethylene (TCE), perchloroethylene (PCE), freon, 1,1,1-trichloroethane (1,1,1-TCA), and other solvents in the manufacturing processes at the site. These solvents were stored as both products and waste solvents at several locations at the site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 5 Year Review Reports
Completed Date: 03/29/2013
Comments: Groundwater monitoring continuing at site, to monitor effects of 2006 permanganate in-situ injections. Groundwater concentrations are stable, althoug groundwater monitoring is to continue to observe if rebound will occur. DTSC approved the report with the following comments: transitioning to monitored natural attenuation may require additional supporting data before DTSC will accept it as a remedy for the site; sampling of the lower zones to ensure no migration of permanganate injectant and hexavalent chromim; soil gas sampling may be required if future construction projects on-site include construction of buildings above locations of local plumes.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 03/07/2006
Comments: 2005 Annual Monitoring for the 3333 Hillview Site approved with modifications.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Design/Implementation Workplan
Completed Date: 06/16/2006
Comments: Workplan approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Plan w/ESD
Completed Date: 06/16/2006
Comments: ESD approves chemical oxidation for shallow groundwater.

STELLEX MICROWAVE SYSTEMS INC (Continued) **1000270959**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 05/10/2006
Comments: ESD fact sheet mailed out on 05/10/2006.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 05/11/2006
Comments: Public Notice published.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 06/01/1989
Comments: Fact sheet describing progress made on remedial investigations.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 05/01/1991
Comments: Fact sheet updating community on soil and groundwater investigations.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 11/01/1991
Comments: Fact sheet describing progress made on site investigations.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 10/01/1992
Comments: Fact Sheet describing progress made on site investigations.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 06/01/1993
Comments: Fact Sheet provides project update and announces a community meeting on June 23.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 10/01/1996
Comments: Fact Sheet describes progress made on cleanup over the past year.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 04/01/1997
Comments: Fact Sheet describes progress made on cleanup over the past year.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

STELLEX MICROWAVE SYSTEMS INC (Continued) **1000270959**

Completed Document Type: Fact Sheets
Completed Date: 06/01/1998
Comments: Fact Sheet describes progress made on cleanup over the past year.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 08/01/2000
Comments: Annual Performance Review Summary

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 01/26/1994
Comments: Fact sheet announces the start of a public comment period for the draft remedial action plan and a public meeting on February 3.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 08/25/2006
Comments: DTSC approves 2006 Semi-Annual Progress Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 09/15/2006
Comments: KMnO4 injection completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 5 Year Review Workplan
Completed Date: 12/29/2009
Comments: Five-Year Review Work Plan approved. Report to be submitted April 15, 2010.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 03/15/2007
Comments: Report approved w/ changes and modifications.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 04/23/2008
Comments: No comments. One Year Post-Treatment Monitoring Report for In-Situ Chemical Oxidation submitted under separate cover.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/25/2009
Comments: Insitu treatment of groundwater through chemical oxidation with potassium permanganate was conducted in 2006. Purple color from the potassium permanganate persists in all 5 injection wells. VOC concentrations within the treatment area for Building 5 remain below

STELLEX MICROWAVE SYSTEMS INC (Continued) **1000270959**

detection limits and, with the exception of two wells in the Building 6 treatment area (PA-53R and PA-55R), remain below maximum contaminant levels (MCLs). Groundwater monitoring will continue without modification.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/21/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/26/2007
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/29/2008
Comments: Report approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 08/01/1988
Comments: Fact Sheet

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 06/01/1999
Comments: Fact Sheet describes progress made on cleanup

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 01/06/1990
Comments: Fact Sheet

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Plan
Completed Date: 04/23/2008
Comments: Report accepted with slight modifications to monitoring program to more closely monitor hexavalent chromium.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/25/2009
Comments: Report accepted.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report

STELLEX MICROWAVE SYSTEMS INC (Continued) **1000270959**

Completed Date: 01/23/2012
Comments: Annual Report approved; comments provided for inclusion in next 2011 Annual Report. Operations consistent with previous year. Passive Diffusion Bags to be installed in groundwater monitoring wells as future sampling method.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 04/21/2014
Comments: The 2012 Consolidated Annual Monitoring Report for the Hillview-Porter Region includes annual performance reviews for the nine sites located within the Hillview-Porter Region, including the Watkins Johnson Company site. The 2012 monitoring results for the Site are consistent with historic results.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 05/28/2015
Comments: The 2013 Consolidated Annual Monitoring Report presents a status report, results of monitoring activities conducted in November 2013, and an annual performance review for nine sites located within the HIllview-Porter Region, including the Watkins Johnson Company Site. An enhanced in situ bioremediation pilot study is being implemented. The 2013 groundwater sampling results are consistent with historical results.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 08/20/2012
Comments: DTSC approved the 2011 Annual Report. Operation of groundwater extraction and treatment systems at all Hillview Porter sites is consistent with previous years. Groundwater sampling to monitor the 2006 in-situ injection event is currently being performed at the site. Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/31/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 08/20/2013
Comments: Letter regarding proposed Focused Feasibility Study for the site: DTSC agrees with performing evaluation for prospective future remedial actions.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/15/2013
Comments: Not reported

STELLEX MICROWAVE SYSTEMS INC (Continued) **1000270959**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/10/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/07/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/30/2016
Comments: DTSC letter with oversight cost estimate for fiscal year 2016/2017

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/09/2017
Comments: DTSC oversight cost estimate for fiscal year 2017/2018 (July 1, 2017 - June 30, 2018)

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/04/2018
Comments: DTSC annual oversight cost estimate for fiscal year 2018/2019

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 5 Year Review Reports
Completed Date: 04/22/2005
Comments: Completed 2nd Five-Year Review.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 5 Year Review Reports
Completed Date: 06/07/2000
Comments: Completed Five-Year Review.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Completion Report
Completed Date: 06/22/1995
Comments: Completed all remedial actions. On-going groundwater extraction and treatment will continue on a site-wide basis.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Design/Implementation Workplan
Completed Date: 08/12/1994
Comments: Remedial design consisting of installation and operation of two separate groundwater extraction systems at Buildings 5 and 6 approved. Not reported

STELLEX MICROWAVE SYSTEMS INC (Continued) **1000270959**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Plan
Completed Date: 03/31/1994
Comments: RAP consisting of groundwater extraction and treatment approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 04/06/2016
Comments: 2014 Annual Report: Groundwater sampling results consistent with historical results.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Feasibility Study Workplan
Completed Date: 03/20/2014
Comments: The Work Plan outlines a small-scale pilot study involving injection of carbon substrate (LactOil) and microbes (KB Culture) in four wells (2 wells at Building 5, and 2 wells at Building 6). Nearby monitoring wells will be used for monitoring progress of injections. If the pilot study is successful, the effort will be broaden to more injection points/wells across the site. The monitoring schedule and pilot test protocols are detailed in the Work Plan.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 05/19/2014
Comments: LactOil(R) (carbon substrate) injected between May 5-7, 2014; KB-1 (R) (bioaugmentation, dehalococcoides) injected 2 weeks later on May 19, 2014. First monitoring event to take place August 2014 (3 months post-injection.)

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Work Notice
Completed Date: 04/28/2014
Comments: The Work Notice was mailed to individuals on the site mailing list to provide notification of field work that was to begin on May 5, 2014. The field work is associated with a pilot study of enhanced in situ bioremediation that involves injection of emulsified vegetable oil into existing wells on the site to enhance the biodegradation of volatile organic compounds in groundwater.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pilot/Treatability Study Report
Completed Date: 05/26/2016
Comments: The report documents the results of enhanced in situ bioremediation injections performed at the Site in May 2014 in accordance with the Enhanced In Situ Bioremediation Work Plan approved by DTSC on March 20, 2014. The injections effectively reduced TCE and associated daughter product concentrations. The report also proposes additional injections at the Site. DTSC approved the report with the condition that an independent monitoring program (i.e. Hydropunch sampling) be performed to determine the effectiveness of the additional injections.

STELLEX MICROWAVE SYSTEMS INC (Continued) **1000270959**

Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 02/06/2017
Comments: The report presents the status, monitoring results from November 2015, and an annual performance review for the nine sites located within the Hillview-Porter Region, including the Watkins Johnson Company site. Recent groundwater monitoring results for volatile organic compounds were consistent with historical analytical results.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 02/07/2018
Comments: The report presents the status, monitoring results from November 2016, and an annual performance review for the nine sites located within the Hillview-Porter Region, including the Watkins Johnson Company site. Recent groundwater monitoring results for volatile organic compounds were consistent with historical analytical results.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Work Notice
Completed Date: 07/19/2016
Comments: The Work Notice was distributed to inform the community of field work consisting of enhanced in situ bioremediation injections that was to begin on 07-26-2016.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 09/21/2016
Comments: The enhanced in-situ bioremediation pilot study finished with injection of Dehalococcoides bacteria (that performs the bioremediation) on September 21, 2016.

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: 5 Year Review Reports
Future Due Date: 2020
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Operations and Maintenance Report
Future Due Date: 2020
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: 5 Year Review Reports
Schedule Due Date: 04/17/2019
Schedule Revised Date: Not reported

ENVIROSTOR:
Name: WATKINS JOHNSON COMPANY (SRP)
Address: 3333 HILLVIEW AVENUE
City,State,Zip: PALO ALTO, CA 94304
Facility ID: 43360076

STELLEX MICROWAVE SYSTEMS INC (Continued) **1000270959**

Status:	Certified / Operation & Maintenance
Status Date:	08/30/1996
Site Code:	200137
Site Type:	State Response
Site Type Detailed:	State Response or NPL
Acres:	35
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Jovanne Villamater
Supervisor:	Mark Piros
Division Branch:	Cleanup Berkeley
Assembly:	24
Senate:	13
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Responsible Party
Latitude:	37.40808
Longitude:	-122.1432
APN:	142-17-0036, 142-17-036
Past Use:	MANUFACTURING - ELECTRONIC
Potential COC:	Tetrachloroethylene (PCE Trichloroethylene (TCE 1,2-Dichloroethylene (cis
Confirmed COC:	Tetrachloroethylene (PCE Trichloroethylene (TCE 1,2-Dichloroethylene (cis
Potential Description:	OTH
Alias Name:	142-17-0036
Alias Type:	APN
Alias Name:	142-17-036
Alias Type:	APN
Alias Name:	CAD061623229
Alias Type:	EPA Identification Number
Alias Name:	110000886676
Alias Type:	EPA (FRS #)
Alias Name:	110009553125
Alias Type:	EPA (FRS #)
Alias Name:	T0608591625
Alias Type:	GeoTracker Global ID
Alias Name:	P23028
Alias Type:	PCode
Alias Name:	200137
Alias Type:	Project Code (Site Code)
Alias Name:	43360076
Alias Type:	Envirostor ID Number
Alias Name:	43360077
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	CEQA - Notice of Exemption
Completed Date:	03/08/2006
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Consent Settlement - Administrative

STELLEX MICROWAVE SYSTEMS INC (Continued) **1000270959**

Completed Date: 10/18/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Amendment - Order/Agreement
Completed Date: 02/21/1996
Comments: Amendment to Order (HSA 89/90-012) issued.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 08/30/1996
Comments: Certification of completion of all remedial actions. Operation and maintenance of implemented remedy required.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Initial Study/ Neg. Declaration
Completed Date: 03/31/1994
Comments: Initial Study and Negative Declaration approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Unilateral Order (I/SE, RAO, CAO, EPA AO)
Completed Date: 05/30/1990
Comments: I/SE Oder and RAO issued to Watkins-Johnson Company and Leland Stanford Jr. University.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation / Feasibility Study
Completed Date: 06/07/1993
Comments: Remedial Investigation/Feasibility Study Addendum for OU2 approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 04/23/1993
Comments: Interim Remedial Measures completed for Building 6 Area.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 04/23/1993
Comments: Interim Remedial Measures completed for Building 5 Area.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation / Feasibility Study
Completed Date: 09/30/1992
Comments: Remedial Investigation/Feasibility Study for OU1 approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Participation Plan / Community Relations Plan
Completed Date: 01/31/1992

STELLEX MICROWAVE SYSTEMS INC (Continued) **1000270959**

Comments: Public Participation Plan prepared for the site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: *Engineering Evaluation / Cost Analysis - Non-Time Critical
Completed Date: 04/05/1991
Comments: Completed FRIFS. Contaminants detected in soil and groundwater include: TCE, 1,1,1-TCA, freon, 1,2-dichloroethylene (1,2-DCE), PCE, 1,1-dichloroethane (1,2-DCA), and vinyl chloride. In addition, groundwater contamination has also migrated onto the site from several upgradient offsite sources. The site is part of the Hillview Porter regional plume, which encompasses facilities in the Stanford Research Park. The area of investigation includes the Barron Park neighborhood and Matadero Creek.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: *Engineering Evaluation / Cost Analysis - Non-Time Critical
Completed Date: 03/31/1991
Comments: Completed FRIFS. Soil contamination was detected near several of the former chemical storage areas.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 06/09/1987
Comments: Completed Site Screening. WJC utilized trichloroethylene (TCE), perchloroethylene (PCE), freon, 1,1,1-trichloroethane (1,1,1-TCA), and other solvents in the manufacturing processes at the site. These solvents were stored as both products and waste solvents at several locations at the site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 5 Year Review Reports
Completed Date: 03/29/2013
Comments: Groundwater monitoring continuing at site, to monitor effects of 2006 permanganate in-situ injections. Groundwater concentrations are stable, althoug groundwater monitoring is to continue to observe if rebound will occur. DTSC approved the report with the following comments: transitioning to monitored natural attenuation may require additional supporting data before DTSC will accept it as a remedy for the site; sampling of the lower zones to ensure no migration of permanganate injectant and hexavalent chromim; soil gas sampling may be required if future construction projects on-site include construction of buildings above locations of local plumes.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 03/07/2006
Comments: 2005 Annual Monitoring for the 3333 Hillview Site approved with modifications.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Design/Implementation Workplan

STELLEX MICROWAVE SYSTEMS INC (Continued) **1000270959**

Completed Date: 06/16/2006
Comments: Workplan approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Plan w/ESD
Completed Date: 06/16/2006
Comments: ESD approves chemical oxidation for shallow groundwater.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 05/10/2006
Comments: ESD fact sheet mailed out on 05/10/2006.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 05/11/2006
Comments: Public Notice published.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 06/01/1989
Comments: Fact sheet describing progress made on remedial investigations.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 05/01/1991
Comments: Fact sheet updating community on soil and groundwater investigations.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 11/01/1991
Comments: Fact sheet describing progress made on site investigations.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 10/01/1992
Comments: Fact Sheet describing progress made on site investigations.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 06/01/1993
Comments: Fact Sheet provides project update and announces a community meeting on June 23.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 10/01/1996
Comments: Fact Sheet describes progress made on cleanup over the past year.

STELLEX MICROWAVE SYSTEMS INC (Continued) **1000270959**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 04/01/1997
Comments: Fact Sheet describes progress made on cleanup over the past year.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 06/01/1998
Comments: Fact Sheet describes progress made on cleanup over the past year.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 08/01/2000
Comments: Annual Performance Review Summary

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 01/26/1994
Comments: Fact sheet announces the start of a public comment period for the draft remedial action plan and a public meeting on February 3.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 08/25/2006
Comments: DTSC approves 2006 Semi-Annual Progress Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 09/15/2006
Comments: KMnO4 injection completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 5 Year Review Workplan
Completed Date: 12/29/2009
Comments: Five-Year Review Work Plan approved. Report to be submitted April 15, 2010.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 03/15/2007
Comments: Report approved w/ changes and modifications.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 04/23/2008
Comments: No comments. One Year Post-Treatment Monitoring Report for In-Situ Chemical Oxidation submitted under separate cover.

STELLEX MICROWAVE SYSTEMS INC (Continued) **1000270959**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/25/2009
Comments: Insitu treatment of groundwater through chemical oxidation with potassium permanganate was conducted in 2006. Purple color from the potassium permanganate persists in all 5 injection wells. VOC concentrations within the treatment area for Building 5 remain below detection limits and, with the exception of two wells in the Building 6 treatment area (PA-53R and PA-55R), remain below maximum contaminant levels (MCLs). Groundwater monitoring will continue without modification.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/21/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/26/2007
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/29/2008
Comments: Report approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 08/01/1988
Comments: Fact Sheet

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 06/01/1999
Comments: Fact Sheet describes progress made on cleanup

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 01/06/1990
Comments: Fact Sheet

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Plan
Completed Date: 04/23/2008
Comments: Report accepted with slight modifications to monitoring program to more closely monitor hexavalent chromium.

Completed Area Name: PROJECT WIDE

STELLEX MICROWAVE SYSTEMS INC (Continued) **1000270959**

Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/25/2009
Comments: Report accepted.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 01/23/2012
Comments: Annual Report approved; comments provided for inclusion in next 2011 Annual Report. Operations consistent with previous year. Passive Diffusion Bags to be installed in groundwater monitoring wells as future sampling method.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 04/21/2014
Comments: The 2012 Consolidated Annual Monitoring Report for the Hillview-Porter Region includes annual performance reviews for the nine sites located within the Hillview-Porter Region, including the Watkins Johnson Company site. The 2012 monitoring results for the Site are consistent with historic results.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 05/28/2015
Comments: The 2013 Consolidated Annual Monitoring Report presents a status report, results of monitoring activities conducted in November 2013, and an annual performance review for nine sites located within the HIllview-Porter Region, including the Watkins Johnson Company Site. An enhanced in situ bioremediation pilot study is being implemented. The 2013 groundwater sampling results are consistent with historical results.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 08/20/2012
Comments: DTSC approved the 2011 Annual Report. Operation of groundwater extraction and treatment systems at all Hillview Porter sites is consistent with previous years. Groundwater sampling to monitor the 2006 in-situ injection event is currently being performed at the site. Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/31/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 08/20/2013
Comments: Letter regarding proposed Focused Feasibility Study for the site:

STELLEX MICROWAVE SYSTEMS INC (Continued) **1000270959**

DTSC agrees with performing evaluation for prospective future remedial actions.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/15/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/10/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/07/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/30/2016
Comments: DTSC letter with oversight cost estimate for fiscal year 2016/2017

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/09/2017
Comments: DTSC oversight cost estimate for fiscal year 2017/2018 (July 1, 2017 - June 30, 2018)

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/04/2018
Comments: DTSC annual oversight cost estimate for fiscal year 2018/2019

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 5 Year Review Reports
Completed Date: 04/22/2005
Comments: Completed 2nd Five-Year Review.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 5 Year Review Reports
Completed Date: 06/07/2000
Comments: Completed Five-Year Review.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Completion Report
Completed Date: 06/22/1995
Comments: Completed all remedial actions. On-going groundwater extraction and

STELLEX MICROWAVE SYSTEMS INC (Continued) **1000270959**

treatment will continue on a site-wide basis.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Design/Implementation Workplan
Completed Date: 08/12/1994
Comments: Remedial design consisting of installation and operation of two separate groundwater extraction systems at Buildings 5 and 6 approved. Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Plan
Completed Date: 03/31/1994
Comments: RAP consisting of groundwater extraction and treatment approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 04/06/2016
Comments: 2014 Annual Report: Groundwater sampling results consistent with historical results.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Feasibility Study Workplan
Completed Date: 03/20/2014
Comments: The Work Plan outlines a small-scale pilot study involving injection of carbon substrate (LactOil) and microbes (KB Culture) in four wells (2 wells at Building 5, and 2 wells at Building 6). Nearby monitoring wells will be used for monitoring progress of injections. If the pilot study is successful, the effort will be broaden to more injection points/wells across the site. The monitoring schedule and pilot test protocols are detailed in the Work Plan.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 05/19/2014
Comments: LactOil(R) (carbon substrate) injected between May 5-7, 2014; KB-1 (R) (bioaugmentation, dehalococcoides) injected 2 weeks later on May 19, 2014. First monitoring event to take place August 2014 (3 months post-injection.)

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Work Notice
Completed Date: 04/28/2014
Comments: The Work Notice was mailed to individuals on the site mailing list to provide notification of field work that was to begin on May 5, 2014. The field work is associated with a pilot study of enhanced in situ bioremediation that involves injection of emulsified vegetable oil into existing wells on the site to enhance the biodegradation of volatile organic compounds in groundwater.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

STELLEX MICROWAVE SYSTEMS INC (Continued) **1000270959**

Completed Document Type: Pilot/Treatability Study Report
Completed Date: 05/26/2016
Comments: The report documents the results of enhanced in situ bioremediation injections performed at the Site in May 2014 in accordance with the Enhanced In Situ Bioremediation Work Plan approved by DTSC on March 20, 2014. The injections effectively reduced TCE and associated daughter product concentrations. The report also proposes additional injections at the Site. DTSC approved the report with the condition that an independent monitoring program (i.e. Hydropunch sampling) be performed to determine the effectiveness of the additional injections.
Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 02/06/2017
Comments: The report presents the status, monitoring results from November 2015, and an annual performance review for the nine sites located within the Hillview-Porter Region, including the Watkins Johnson Company site. Recent groundwater monitoring results for volatile organic compounds were consistent with historical analytical results.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 02/07/2018
Comments: The report presents the status, monitoring results from November 2016, and an annual performance review for the nine sites located within the Hillview-Porter Region, including the Watkins Johnson Company site. Recent groundwater monitoring results for volatile organic compounds were consistent with historical analytical results.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Work Notice
Completed Date: 07/19/2016
Comments: The Work Notice was distributed to inform the community of field work consisting of enhanced in situ bioremediation injections that was to begin on 07-26-2016.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 09/21/2016
Comments: The enhanced in-situ bioremediation pilot study finished with injection of Dehalococcoides bacteria (that performs the bioremediation) on September 21, 2016.

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: 5 Year Review Reports
Future Due Date: 2020
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Operations and Maintenance Report
Future Due Date: 2020
Schedule Area Name: PROJECT WIDE

STELLEX MICROWAVE SYSTEMS INC (Continued) **1000270959**

Schedule Sub Area Name: Not reported
Schedule Document Type: 5 Year Review Reports
Schedule Due Date: 04/17/2019
Schedule Revised Date: Not reported

Name: WATKIN'S-JOHNSON CO. - PALO ALTO
Address: 3333 HILLVIEW AVENUE
City,State,Zip: PALO ALTO, CA 94304
Facility ID: 71002502
Status: Inactive - Needs Evaluation
Status Date: Not reported
Site Code: Not reported
Site Type: Tiered Permit
Site Type Detailed: Tiered Permit
Acres: Not reported
NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Not reported
Division Branch: Cleanup Berkeley
Assembly: 24
Senate: 13
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 37.40866
Longitude: -122.1427
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAD061623229
Alias Type: EPA Identification Number
Alias Name: 110009553125
Alias Type: EPA (FRS #)
Alias Name: T0608591625
Alias Type: GeoTracker Global ID
Alias Name: 71002502
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

STELLEX MICROWAVE SYSTEMS INC (Continued) **1000270959**

Schedule Revised Date: Not reported

SLIC REG 2:
Region: 2
Facility ID: 43S0251
Facility Status: Post remedial action monitoring
Date Closed: Not reported
Local Case #: Not reported
How Discovered: Tank Closure
Leak Cause: UNK
Leak Source: UNK
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: 4/28/2000

Calsite:
Name: WATKINS JOHNSON COMPANY (SRP)
Address: 3333 HILLVIEW AVENUE
City: PALO ALTO
Region: BERKELEY
Facility ID: 43360076
Facility Type: RP
Type: RESPONSIBLE PARTY
Branch: NC
Branch Name: NORTH COAST
File Name: Not reported
State Senate District: 08301996
Status: CERTIFIED OPERATION AND MAINTENANCE, ALL PLANNED ACTIVITIES IMPLEMENTED, REMEDIATION CONTINUES
Status Name: CERTIFIED / OPERATION & MAINTENANCE
Lead Agency: DEPT OF TOXIC SUBSTANCES CONTROL
NPL: Not Listed
SIC Code: 36
SIC Name: MANU - ELECTRONIC & OTHER ELECTRIC EQUIP
Access: Controlled
Cortese: Not reported
Hazardous Ranking Score: Not reported
Date Site Hazard Ranked: Not reported
Groundwater Contamination: Confirmed
Staff Member Responsible for Site: EGILLERA
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: 21
State Senate District Code: 11
Facility ID: 43360076
Activity: SS
Activity Name: SITE SCREENING

STELLEX MICROWAVE SYSTEMS INC (Continued) **1000270959**

AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	06091987
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	43360076
Activity:	ORDER
Activity Name:	I/SE, IORSE, FFA, FFSRA, VCA, EA
AWP Code:	ISE
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	05301990
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	43360076
Activity:	FRIFS
Activity Name:	FOCUSED REMEDIAL INVESTIGATION/FEASIBILITY STUDY
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	03311991
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM

STELLEX MICROWAVE SYSTEMS INC (Continued) **1000270959**

Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	43360076
Activity:	FRIFS
Activity Name:	FOCUSED REMEDIAL INVESTIGATION/FEASIBILITY STUDY
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	04051991
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	43360076
Activity:	PPP
Activity Name:	PUBLIC PARTICIPATION PLAN
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	01311992
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0

STELLEX MICROWAVE SYSTEMS INC (Continued) **1000270959**

For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	43360076
Activity:	RIFS
Activity Name:	REMEDIAL INVESTIGATION / FEASIBILITY STUDY
AWP Code:	OU1
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	09301992
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	43360076
Activity:	RA
Activity Name:	REMOVAL ACTION
AWP Code:	GW 5
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	04231993
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	N
Activity Comments:	VACUUM ENHANCED GROUNDWATER EXTRACTION SYSTEM LOCATED NEAR BUILDING 5.
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	43360076
Activity:	RA
Activity Name:	REMOVAL ACTION
AWP Code:	GW 6
Proposed Budget:	0
AWP Completion Date:	Not reported

STELLEX MICROWAVE SYSTEMS INC (Continued) **1000270959**

Revised Due Date:	Not reported
Comments Date:	04231993
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	N
Activity Comments:	AN ENHANCED GROUNDWATER EXTRACTION SYSTEM LOCATED NEAR BUILDING 6.
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	43360076
Activity:	RIFS
Activity Name:	REMEDIAL INVESTIGATION / FEASIBILITY STUDY
AWP Code:	OU2
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	06071993
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	43360076
Activity:	COST
Activity Name:	COST RECOVERY
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	03301994
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0

STELLEX MICROWAVE SYSTEMS INC (Continued) **1000270959**

Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	43360076
Activity:	CEQA
Activity Name:	CEQA INCLUDING NEGATIVE DECS
AWP Code:	NEGD
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	03311994
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	43360076
Activity:	RAP
Activity Name:	REMEDIAL ACTION PLAN / RECORD OF DECISION
AWP Code:	SITE
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	03311994
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0

STELLEX MICROWAVE SYSTEMS INC (Continued) **1000270959**

Facility ID:	43360076
Activity:	DES
Activity Name:	DESIGN
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	08121994
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	43360076
Activity:	RMDL
Activity Name:	REMEDIAL ACTION (RAP REQUIRED)
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	06221995
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	N
Activity Comments:	GALLONS OF GROUNDWATER TREATED. (3 LBS OF VOCS REMOVED).
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	43360076
Activity:	CERT
Activity Name:	CERTIFICATION
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	08301996
Est Person-Yrs to complete:	0

STELLEX MICROWAVE SYSTEMS INC (Continued) **1000270959**

Estimated Size:	M
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	43360076
Activity:	ORDER
Activity Name:	I/SE, IORSE, FFA, FFSRA, VCA, EA
AWP Code:	OM
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	02211996
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	43360076
Activity:	5YEAR
Activity Name:	FIVE-YEAR REVIEW REQUIRED BY CERCLA
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	06072000
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported

STELLEX MICROWAVE SYSTEMS INC (Continued) **1000270959**

Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	43360076
Activity:	5YEAR
Activity Name:	FIVE-YEAR REVIEW REQUIRED BY CERCLA
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	04152005
Revised Due Date:	Not reported
Comments Date:	04222005
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Alternate Address:	3333 HILLVIEW AVENUE
Alternate City,St,Zip:	PALO ALTO, CA 94304
Background Info:	The site is located on approximately 35 acres within the Hillview Porter region of the Stanford Research Park. Watkins Johnson Company (WJC) has operated a design, development and manufacturing facility for solid state microwave components and subsystems and traveling wave tubes at this site since 1958. Stanford University is the landowner.
Comments Date:	03311991
Comments:	Completed FRIFS. Soil contamination was detected near several
Comments Date:	03311991
Comments:	of the former chemical storage areas.
Comments Date:	04051991
Comments:	Completed FRIFS. Contaminants detected in soil and groundwater
Comments Date:	04051991
Comments:	include: TCE, 1,1,1-TCA, freon, 1,2-dichloroethylene (1,2-DCE),
Comments Date:	04051991
Comments:	PCE, 1,1-dichloroethane (1,2-DCA), and vinyl chloride. In
Comments Date:	04051991
Comments:	addition, groundwater contamination has also migrated onto the
Comments Date:	04051991
Comments:	site from several upgradient offsite sources. The site is part
Comments Date:	04051991
Comments:	of the Hillview Porter regional plume, which encompasses
Comments Date:	04051991
Comments:	facilities in the Stanford Research Park. The area of
Comments Date:	04051991

STELLEX MICROWAVE SYSTEMS INC (Continued) **1000270959**

Comments: investigation includes the Barron Park neighborhood and Matadero
Comments Date: 04051991
Comments: Creek.
Comments Date: 06072000
Comments: Completed Five-Year Review.
Comments Date: 06091987
Comments: Completed Site Screening. WJC utilized trichloroethylene (TCE),
Comments Date: 06091987
Comments: perchloroethylene (PCE), freon, 1,1,1-trichloroethane
Comments Date: 06091987
Comments: (1,1,1-TCA), and other solvents in the manufacturing processes
Comments Date: 06091987
Comments: at the site. These solvents were stored as both products and
Comments Date: 06091987
Comments: waste solvents at several locations at the site.
Comments Date: 06221995
Comments: Completed RA. Final remedial actions implemented at the site
Comments Date: 06221995
Comments: included the installation and operation of two separate
Comments Date: 06221995
Comments: groundwater extraction systems at Buildings 5 and 6. These
Comments Date: 06221995
Comments: separate but identical systems utilize groundwater extraction
Comments Date: 06221995
Comments: systems enhanced with vacuum extraction and vapor recovery
Comments Date: 06221995
Comments: systems using vapor phase carbon. Extracted groundwater is
Comments Date: 06221995
Comments: discharged to the Palo Alto Regional Water Quality Control Plant
Comments Date: 06221995
Comments: under permit. Groundwater will also continue on a site-wide
Comments Date: 06221995
Comments: basis.
Comments Date: 08301996
Comments: Certified Site.
ID Name: CALSTARS CODE
ID Value: 200137
ID Name: BEP DATABASE PCODE
ID Value: P23028
ID Name: CALSITES ID NUMBER
ID Value: 43-36-0077
ID Name: EPA IDENTIFICATION NUMBER
ID Value: CAD061623229
Alternate Name: WATKINS JOHNSON COMPANY (SRP)
Alternate Name: Not reported
Special Programs Code: Not reported
Special Programs Name: Not reported

SWEEPS UST:
Name: WATKINS-JOHNSON COMPANY
Address: 3333 HILLVIEW AVE
City: PALO ALTO
Status: Active
Comp Number: 16752
Number: 9
Board Of Equalization: Not reported
Referral Date: 07-01-85

STELLEX MICROWAVE SYSTEMS INC (Continued) **1000270959**

Action Date:	Not reported
Created Date:	02-29-88
Owner Tank Id:	WJ-2
SWRCB Tank Id:	43-006-016752-000001
Tank Status:	A
Capacity:	10000
Active Date:	07-01-85
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	1

HIST UST:

Name:	WATKINS-JOHNSON COMPANY
Address:	3333 HILLVIEW AVENUE
City,State,Zip:	PALO ALTO, CA 94304
File Number:	00020A94
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00020A94.pdf
Region:	STATE
Facility ID:	00000016752
Facility Type:	Other
Other Type:	ELECTRONIC MANUFACTU
Contact Name:	BRUCE WILLIAMS
Telephone:	4154934141
Owner Name:	WATKINS-JOHNSON COMPANY
Owner Address:	3333 HILLVIEW AVENUE
Owner City,St,Zip:	PALO ALTO, CA 94304
Total Tanks:	0002
Tank Num:	001
Container Num:	WJ-1
Year Installed:	1974
Tank Capacity:	00000500
Tank Used for:	Not reported
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Groundwater Monitoring Well
Tank Num:	002
Container Num:	WJ-2
Year Installed:	1975
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Groundwater Monitoring Well

Click here for Geo Tracker PDF:

CA FID UST:

Facility ID:	43000211
Regulated By:	UTNKA
Regulated ID:	00016752
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	4154934141

STELLEX MICROWAVE SYSTEMS INC (Continued) **1000270959**

Mail To:	Not reported
Mailing Address:	3333 HILLVIEW AVE
Mailing Address 2:	Not reported
Mailing City,St,Zip:	PALO ALTO 94304
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

CONSENT:

EPA ID:	CAD061623229
Site ID:	Not reported
Case Title:	U.S. V. WATKINS-JOHNSON COMPANY
Court Num:	91-20423
District:	California, Nort
Entered Date:	19911031
Name:	Not reported
Address:	3333 HILLVIEW AVENUE
City:	PALO ALTO
County:	Not reported
State:	CA
Zip:	94304

FINDS:

Registry ID: 110009553125

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.

HAZARDOUS AIR POLLUTANT MAJOR

Registry ID: 110000886676

Environmental Interest/Information System

California Department of Toxic Substances Control EnviroStor System (DTSC-EnviroStor) is an online search and Geographic Information System (GIS) tool for identifying sites that have known contamination or sites for which there may be reasons to investigate further. The EnviroStor database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites.

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.

STELLEX MICROWAVE SYSTEMS INC (Continued) **1000270959**

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 AIR POLLUTANT MAJOR

HAZARDOUS WASTE BIENNIAL REPORTER

STATE MASTER

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000270959
Registry ID:	110009553125
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110009553125
Envid:	1000270959
Registry ID:	110000886676
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110000886676

CORTESE:

Name:	WATKINS JOHNSON COMPANY (SRP)
Address:	3333 HILLVIEW AVENUE
City,State,Zip:	PALO ALTO, CA 94304
Region:	CORTESE
Envirostor Id:	43360076
Global ID:	Not reported
Site/Facility Type:	STATE RESPONSE
Cleanup Status:	CERTIFIED / OPERATION & MAINTENANCE
Status Date:	08/30/1996
Site Code:	200137
Latitude:	37.408086
Longitude:	-122.14325
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	envirostor
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:	Haz Waste & Substances Sites

HIST CORTESE:

edr_fname:	WATKINS JOHNSON COMPANY (
edr_fadd1:	3333 HILLVIEW
City,State,Zip:	PALO ALTO, CA 94304

STELLEX MICROWAVE SYSTEMS INC (Continued) **1000270959**

Region:	CORTESE
Facility County Code:	43
Reg By:	CALSI
Reg Id:	43360076

T95 SW 1/2-1 0.917 mi. 4840 ft. | **WATKINS JOHNSON (SRP)** | **CA BOND EXP. PLAN** | **S100833274**
3333 HILLVIEW AVENUE | **CA EMI** | **N/A**
PALO ALTO, CA 94304 | **CA CERS**

Site 2 of 2 in cluster T

Relative: Higher
Actual: 91 ft.

CA BOND EXP. PLAN:

Reponsible Party:	RESPONSIBLE PARTY-LEAD SITE CLEANUP WORKPLAN
Project Revenue Source Company:	Not reported
Project Revenue Source Addr:	Not reported
Project Revenue Source City,St,Zip:	Not reported
Project Revenue Source Desc:	DHS will be issuing a RAO or entering into an enforceable agreement with the RPs. DHS has budgeted $50,000 for oversight/monitoring of cleanup activities. DHS will recover 100 percent of its direct costs plus staff costs and overhead related to the project. The RPs will pay all costs associated with remedial investigation and cleanup activities.
Site Description:	Watkins Johnson operated a plant for the design, development and manufacturing of solid state microwave components and subsystems and traveling wave tubes at this site since 1958. Ground water monitoring after the removal of an underground tank in 1982 indicated ground water contamination. Further investigation suggested a source upgradient of the site. The facility is located within the Hillview Porter Region and may be a contributor to that plume.
Hazardous Waste Desc:	Chemicals detected in onsite soils include chloroform at 2 parts per billion (ppb) and toluene at 16 ppb. Chemicals detected in ground water include trichloroethene (TCE) at 9000 ppb, freon at 850 ppb, 1,1,1-trichloroethane (TCA) at 550 ppb, 1,2-dichloroehene (DCE) at 150 ppb, perchloroethene (PCE) at 66 ppb, 1,1-dichloroethane (DCA) at 17 ppb, and 1,1-2 trichloroethane at 110 ppb.
Threat To Public Health & Env:	Matadero Creek flows across the property in a concrete culvert and then flows along a portion of the western boundary of the site. Samples from the creek have exhibited a maximum concentration of 18 ppb of TCE. Two backup municipal supply wells are located within one mile of the site. Inhabitants of the residential area downgradient from the site are potential receptors for exposure to contaminants in ground water and surface water.
Site Activity Status:	No further site characterization has been conducted since 1984. Watkins Johnson has submitted analytical results of quarterly water sampling and water level data to DHS for review. After evaluation of new information at adjacent sites, DHS has determined that further investigtion at Watkins Johnson is required. The site will be included in the Hillview Porter regional RI/FS and the regional community relations plan.

EMI:

Name:	WATKINS-JOHNSON COMPANY
Address:	3333 HILLVIEW AVENUE
City,State,Zip:	PALO ALTO, CA 94304
Year:	1987
County Code:	43
Air Basin:	SF
Facility ID:	644
Air District Name:	BA
SIC Code:	3678

WATKINS JOHNSON (SRP) (Continued) **S100833274**

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:	14
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	1
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	1
Part. Matter 10 Micrometers and Smllr Tons/Yr:	1

Name:	WATKINS-JOHNSON COMPANY
Address:	3333 HILLVIEW AVENUE
City,State,Zip:	PALO ALTO, CA 94304
Year:	1990
County Code:	43
Air Basin:	SF
Facility ID:	644
Air District Name:	BA
SIC Code:	3678
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	18
Reactive Organic Gases Tons/Yr:	7
Carbon Monoxide Emissions Tons/Yr:	1
NOX - Oxides of Nitrogen Tons/Yr:	3
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	WATKINS-JOHNSON COMPANY
Address:	3333 HILLVIEW AVENUE
City,State,Zip:	PALO ALTO, CA 94304
Year:	1995
County Code:	43
Air Basin:	SF
Facility ID:	644
Air District Name:	BA
SIC Code:	3679
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	11
Reactive Organic Gases Tons/Yr:	5
Carbon Monoxide Emissions Tons/Yr:	1
NOX - Oxides of Nitrogen Tons/Yr:	3
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	HILLVIEW-PORTER REGIONAL C/O S
Address:	3333 HILLVIEW AVENUE
City,State,Zip:	PALO ALTO, CA 94304
Year:	1995
County Code:	43
Air Basin:	SF

WATKINS JOHNSON (SRP) (Continued) **S100833274**

Facility ID:	7700
Air District Name:	BA
SIC Code:	3663
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	2
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	WATKINS-JOHNSON COMPANY
Address:	3333 HILLVIEW AVENUE
City,State,Zip:	PALO ALTO, CA 94304
Year:	1996
County Code:	43
Air Basin:	SF
Facility ID:	644
Air District Name:	BA
SIC Code:	3679
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	11
Reactive Organic Gases Tons/Yr:	5
Carbon Monoxide Emissions Tons/Yr:	1
NOX - Oxides of Nitrogen Tons/Yr:	3
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	HILLVIEW-PORTER REGIONAL C/O S
Address:	3333 HILLVIEW AVENUE
City,State,Zip:	PALO ALTO, CA 94304
Year:	1996
County Code:	43
Air Basin:	SF
Facility ID:	7700
Air District Name:	BA
SIC Code:	3663
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	2
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	WATKINS-JOHNSON COMPANY
Address:	3333 HILLVIEW AVENUE
City,State,Zip:	PALO ALTO, CA 94304

WATKINS JOHNSON (SRP) (Continued) **S100833274**

Year:	1997
County Code:	43
Air Basin:	SF
Facility ID:	644
Air District Name:	BA
SIC Code:	3679
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	9
Reactive Organic Gases Tons/Yr:	4
Carbon Monoxide Emissions Tons/Yr:	1
NOX - Oxides of Nitrogen Tons/Yr:	3
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	HILLVIEW-PORTER REGIONAL C/O S
Address:	3333 HILLVIEW AVENUE
City,State,Zip:	PALO ALTO, CA 94304
Year:	1997
County Code:	43
Air Basin:	SF
Facility ID:	7700
Air District Name:	BA
SIC Code:	3663
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	2
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	HILLVIEW-PORTER REGIONAL C/O S
Address:	3333 HILLVIEW AVENUE
City,State,Zip:	PALO ALTO, CA 94304
Year:	1998
County Code:	43
Air Basin:	SF
Facility ID:	7700
Air District Name:	BA
SIC Code:	3663
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	2
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

WATKINS JOHNSON (SRP) (Continued) **S100833274**

Name:	WATKINS-JOHNSON COMPANY
Address:	3333 HILLVIEW AVENUE
City,State,Zip:	PALO ALTO, CA 94304
Year:	1998
County Code:	43
Air Basin:	SF
Facility ID:	644
Air District Name:	BA
SIC Code:	3678
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:	2
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	WATKINS-JOHNSON COMPANY
Address:	3333 HILLVIEW AVENUE
City,State,Zip:	PALO ALTO, CA 94304
Year:	1999
County Code:	43
Air Basin:	SF
Facility ID:	644
Air District Name:	BA
SIC Code:	3679
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	2
Reactive Organic Gases Tons/Yr:	1
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 Smllr Tons/Yr:	0

Name:	WATKINS-JOHNSON COMPANY
Address:	3333 HILLVIEW AVENUE
City,State,Zip:	PALO ALTO, CA 94304
Year:	2000
County Code:	43
Air Basin:	SF
Facility ID:	644
Air District Name:	BA
SIC Code:	3679
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	2
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	2
SOX - Oxides of Sulphur Tons/Yr:	0

WATKINS JOHNSON (SRP) (Continued) **S100833274**

Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

CERS:

Name:	WATKINS-JOHNSON COMPANY
Address:	3333 HILLVIEW AVENUE
City,State,Zip:	PALO ALTO, CA 94304
Site ID:	504325
CERS ID:	110000886676
CERS Description:	US EPA Air Emission Inventory System (EIS)

Affiliation:

Affiliation Type Desc:	Environmental Contact
Entity Name:	MARK BRINGUEL
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:	Not reported

Affiliation Type Desc:	Public Contact
Entity Name:	LANA R. GETUBIG
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:	Not reported

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	REGN BD RB2 SAN FRANCISCO BAY RWQCB RE
Entity Title:	Not reported
Affiliation Address:	1515 CLAY ST SUITE 1400
Affiliation City:	OAKLAND
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

96
West
1/2-1
0.966 mi.
5101 ft.

CALIFORNIA AVENUE HOUSING SITE **CA ENVIROSTOR** **S112241537**
1451-1481 CALIFORNIA AVENUE **CA VCP** **N/A**
PALO ALTO, CA 94304

Relative:
Higher

Actual:
57 ft.

ENVIROSTOR:

Name:	CALIFORNIA AVENUE HOUSING SITE
Address:	1451-1481 CALIFORNIA AVENUE
City,State,Zip:	PALO ALTO, CA 94304
Facility ID:	60001837
Status:	No Further Action
Status Date:	07/30/2013
Site Code:	201956
Site Type:	Voluntary Cleanup

CALIFORNIA AVENUE HOUSING SITE (Continued) **S112241537**

Site Type Detailed:	Voluntary Cleanup
Acres:	4.5
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Not reported
Supervisor:	Mark Piros
Division Branch:	Cleanup Berkeley
Assembly:	21
Senate:	13
Special Program:	Voluntary Cleanup Program
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Responsible Party
Latitude:	37.41754
Longitude:	-122.1506
APN:	142-19-007
Past Use:	AGRICULTURAL - ORCHARD, ELECTRIC GENERATION/SUBSTATION, LABORATORIES-UNSPECIFIED, MANUFACTURING - ELECTRONIC, MANUFACTURING - METAL, MANUFACTURING - OTHER, RESEARCH - AEROSPACE
Potential COC:	DDD DDE DDT Lead Polychlorinated biphenyls (PCBs
Confirmed COC:	30006-NO 30007-NO 30008-NO 30013-NO 30018-NO
Potential Description:	OTH, SV
Alias Name:	142-19-007
Alias Type:	APN
Alias Name:	201956
Alias Type:	Project Code (Site Code)
Alias Name:	60001837
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	No Further Action Letter
Completed Date:	07/29/2013
Comments:	No visual impacts, odors, or photo-ionization detector detections were observed in the soil. No chemical of concern concentrations were detected above site screening criteria in soil. No visual or odor detections were reported in the groundwater samples. Only benzene was detected at concentrations exceeding groundwater screening level. Benzene, freon, 1, 3-butadiene, and trichloroethylene (TCE) were detected in the soil gas; however, only benzene and 1,3-butadiene exceeded the screening level. DTSC determined that the human health risk for these chemicals of concern, based on the maximum detected concentrations is approximately 1x 10-6, well within the acceptable risk range for residential land use.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Voluntary Cleanup Agreement
Completed Date:	12/20/2012
Comments:	VCA to review Phase I and Phase II Investigation Reports and to provide comments executed.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Cost Recovery Closeout Memo
Completed Date:	08/01/2013

CALIFORNIA AVENUE HOUSING SITE (Continued) **S112241537**

Comments: All work has been completed under the VCA for this site. All cost records should be summarized and closed as of August 30, 2012. A final billing should be prepared and sent to the Project Proponent.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Application
Completed Date: 11/15/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 02/20/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 07/29/2013
Comments: No visual impacts, odors, or photo-ionization detector detections were observed in the soil. No chemical of concern concentrations were detected above site screening criteria in soil. No visual or odor detections were reported in the groundwater samples. Only benzene was detected at concentrations exceeding groundwater screening level. Benzene, freon, 1, 3-butadiene, and trichloroethylene (TCE) were detected in the soil gas; however, only benzene and 1,3-butadiene exceeded the screening level. DTSC determined that the human health risk for these chemicals of concern, based on the maximum detected concentrations is approximately 1x 10-6, well within the acceptable risk range for residential land use.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement Termination Notification
Completed Date: 08/01/2013
Comments: All work has been completed under the Voluntary Cleanup Agreement for this site.

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: CALIFORNIA AVENUE HOUSING SITE
Address: 1451-1481 CALIFORNIA AVENUE
City,State,Zip: PALO ALTO, CA 94304
Facility ID: 60001837
Site Type: Voluntary Cleanup
Site Type Detail: Voluntary Cleanup
Site Mgmt. Req.: NONE SPECIFIED

CALIFORNIA AVENUE HOUSING SITE (Continued) **S112241537**

Acres:	4.5
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Not reported
Supervisor:	Mark Piros
Division Branch:	Cleanup Berkeley
Site Code:	201956
Assembly:	21
Senate:	13
Special Programs Code:	Voluntary Cleanup Program
Status:	No Further Action
Status Date:	07/30/2013
Restricted Use:	NO
Funding:	Responsible Party
Lat/Long:	37.41754 / -122.1506
APN:	142-19-007
Past Use:	AGRICULTURAL - ORCHARD, ELECTRIC GENERATION/SUBSTATION, LABORATORIES-UNSPECIFIED, MANUFACTURING - ELECTRONIC, MANUFACTURING - METAL, MANUFACTURING - OTHER, RESEARCH - AEROSPACE
Potential COC:	30006, 30007, 30008, 30013, 30018
Confirmed COC:	30006-NO,30007-NO,30008-NO,30013-NO,30018-NO
Potential Description:	OTH, SV
Alias Name:	142-19-007
Alias Type:	APN
Alias Name:	201956
Alias Type:	Project Code (Site Code)
Alias Name:	60001837
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	No Further Action Letter
Completed Date:	07/29/2013
Comments:	No visual impacts, odors, or photo-ionization detector detections were observed in the soil. No chemical of concern concentrations were detected above site screening criteria in soil. No visual or odor detections were reported in the groundwater samples. Only benzene was detected at concentrations exceeding groundwater screening level. Benzene, freon, 1, 3-butadiene, and trichloroethylene (TCE) were detected in the soil gas; however, only benzene and 1,3-butadiene exceeded the screening level. DTSC determined that the human health risk for these chemicals of concern, based on the maximum detected concentrations is approximately 1x 10-6, well within the acceptable risk range for residential land use.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Voluntary Cleanup Agreement
Completed Date:	12/20/2012
Comments:	VCA to review Phase I and Phase II Investigation Reports and to provide comments executed.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Cost Recovery Closeout Memo

CALIFORNIA AVENUE HOUSING SITE (Continued) **S112241537**

Completed Date: 08/01/2013
Comments: All work has been completed under the VCA for this site. All cost records should be summarized and closed as of August 30, 2012. A final billing should be prepared and sent to the Project Proponent.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Application
Completed Date: 11/15/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 02/20/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 07/29/2013
Comments: No visual impacts, odors, or photo-ionization detector detections were observed in the soil. No chemical of concern concentrations were detected above site screening criteria in soil. No visual or odor detections were reported in the groundwater samples. Only benzene was detected at concentrations exceeding groundwater screening level. Benzene, freon, 1, 3-butadiene, and trichloroethylene (TCE) were detected in the soil gas; however, only benzene and 1,3-butadiene exceeded the screening level. DTSC determined that the human health risk for these chemicals of concern, based on the maximum detected concentrations is approximately 1x 10-6, well within the acceptable risk range for residential land use.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement Termination Notification
Completed Date: 08/01/2013
Comments: All work has been completed under the Voluntary Cleanup Agreement for this site.

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

U97	**HP INC**	**SEMS**	**1015730619**
WSW	**1501 PAGE MILL ROAD**	**CORRACTS**	**CAD009122532**
1/2-1	**PALO ALTO, CA 94304**	**RCRA-TSDF**	
0.990 mi.		**RCRA-LQG**	
5226 ft.	**Site 1 of 3 in cluster U**	**US FIN ASSUR**	
		2020 COR ACTION	
Relative:		**FINDS**	
Higher		**ECHO**	
Actual:		**NY MANIFEST**	
125 ft.			

SEMS:

Site ID:	0901147
EPA ID:	CAD009122532
Cong District:	14
FIPS Code:	06085
Latitude:	Not reported
Longitude:	Not reported
FF:	N
NPL:	Removed from Proposed NPL
Non NPL Status:	Not reported

SEMS Detail:

Region:	09
Site ID:	0901147
EPA ID:	CAD009122532
Site Name:	HEWLETT-PACKARD
NPL:	R
FF:	N
OU:	01
Action Code:	MA
Action Name:	ST COOP
SEQ:	1
Start Date:	1989-09-15 04:00:00
Finish Date:	Not reported
Qual:	Not reported
Current Action Lead:	St Ovrsght

Region:	09
Site ID:	0901147
EPA ID:	CAD009122532
Site Name:	HEWLETT-PACKARD
NPL:	R
FF:	N
OU:	01
Action Code:	BD
Action Name:	PRP RI/FS
SEQ:	1
Start Date:	1989-05-18 04:00:00
Finish Date:	Not reported
Qual:	Not reported
Current Action Lead:	St Ovrsght

Region:	09
Site ID:	0901147
EPA ID:	CAD009122532
Site Name:	HEWLETT-PACKARD
NPL:	R
FF:	N
OU:	00
Action Code:	RS

HP INC (Continued) **1015730619**

Action Name:	RV ASSESS
SEQ:	2
Start Date:	1990-08-14 04:00:00
Finish Date:	8/14/1990 4:00:00 AM
Qual:	Not reported
Current Action Lead:	EPA Perf

Region:	09
Site ID:	0901147
EPA ID:	CAD009122532
Site Name:	HEWLETT-PACKARD
NPL:	R
FF:	N
OU:	00
Action Code:	RS
Action Name:	RV ASSESS
SEQ:	1
Start Date:	Not reported
Finish Date:	12/29/1992 5:00:00 AM
Qual:	Not reported
Current Action Lead:	EPA Perf

Region:	09
Site ID:	0901147
EPA ID:	CAD009122532
Site Name:	HEWLETT-PACKARD
NPL:	R
FF:	N
OU:	00
Action Code:	SI
Action Name:	SI
SEQ:	1
Start Date:	Not reported
Finish Date:	8/1/1984 5:00:00 AM
Qual:	N
Current Action Lead:	St Perf

Region:	09
Site ID:	0901147
EPA ID:	CAD009122532
Site Name:	HEWLETT-PACKARD
NPL:	R
FF:	N
OU:	00
Action Code:	NP
Action Name:	PROPOSED
SEQ:	1
Start Date:	Not reported
Finish Date:	10/15/1984 5:00:00 AM
Qual:	Not reported
Current Action Lead:	EPA Perf

Region:	09
Site ID:	0901147
EPA ID:	CAD009122532
Site Name:	HEWLETT-PACKARD
NPL:	R

HP INC (Continued) **1015730619**

FF:	N
OU:	00
Action Code:	PA
Action Name:	PA
SEQ:	1
Start Date:	Not reported
Finish Date:	7/1/1984 5:00:00 AM
Qual:	H
Current Action Lead:	St Perf

Region:	09
Site ID:	0901147
EPA ID:	CAD009122532
Site Name:	HEWLETT-PACKARD
NPL:	R
FF:	N
OU:	00
Action Code:	DS
Action Name:	DISCVRY
SEQ:	1
Start Date:	1981-08-01 04:00:00
Finish Date:	8/1/1981 4:00:00 AM
Qual:	Not reported
Current Action Lead:	St Perf

Region:	09
Site ID:	0901147
EPA ID:	CAD009122532
Site Name:	HEWLETT-PACKARD
NPL:	R
FF:	N
OU:	00
Action Code:	NR
Action Name:	REM PROP
SEQ:	1
Start Date:	Not reported
Finish Date:	10/4/1989 4:00:00 AM
Qual:	Not reported
Current Action Lead:	EPA Perf

Region:	09
Site ID:	0901147
EPA ID:	CAD009122532
Site Name:	HEWLETT-PACKARD
NPL:	R
FF:	N
OU:	00
Action Code:	HR
Action Name:	HAZRANK
SEQ:	1
Start Date:	Not reported
Finish Date:	8/1/1984 5:00:00 AM
Qual:	Not reported
Current Action Lead:	St Perf

HP INC (Continued) **1015730619**

CORRACTS:

EPA ID:	CAD009122532
EPA Region:	09
Area Name:	ENTIRE FACILITY
Actual Date:	20020925
Action:	CA725YE - Current Human Exposures Under Control, Yes, Current Human Exposures Under Control has been verified
NAICS Code(s):	334111 Electronic Computer Manufacturing
Original schedule date:	20020925
Schedule end date:	Not reported

EPA ID:	CAD009122532
EPA Region:	09
Area Name:	ENTIRE FACILITY
Actual Date:	20001102
Action:	CA725IN - Current Human Exposures Under Control, More information is needed to make a determination
NAICS Code(s):	334111 Electronic Computer Manufacturing
Original schedule date:	20001102
Schedule end date:	Not reported

EPA ID:	CAD009122532
EPA Region:	09
Area Name:	ENTIRE FACILITY
Actual Date:	20001102
Action:	CA750YE - Migration of Contaminated Groundwater under Control, Yes, Migration of Contaminated Groundwater Under Control has been verified
NAICS Code(s):	334111 Electronic Computer Manufacturing
Original schedule date:	20001102
Schedule end date:	Not reported

EPA ID:	CAD009122532
EPA Region:	09
Area Name:	ENTIRE FACILITY
Actual Date:	19970601
Action:	CA050 - RFA Completed
NAICS Code(s):	334111 Electronic Computer Manufacturing
Original schedule date:	19970601
Schedule end date:	Not reported

EPA ID:	CAD009122532
EPA Region:	09
Area Name:	ENTIRE FACILITY
Actual Date:	19970601
Action:	CA070YE - RFA Determination Of Need For An RFI, RFI is Necessary
NAICS Code(s):	334111 Electronic Computer Manufacturing
Original schedule date:	19970601
Schedule end date:	Not reported

EPA ID:	CAD009122532
EPA Region:	09
Area Name:	ENTIRE FACILITY

HP INC (Continued) **1015730619**

Actual Date: 19960228
Action: CA550RC
NAICS Code(s): 334111
Electronic Computer Manufacturing
Original schedule date: 19960228
Schedule end date: Not reported

EPA ID: CAD009122532
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 19940817
Action: CA350 - CMS Approved
NAICS Code(s): 334111
Electronic Computer Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: CAD009122532
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 19940817
Action: CA200 - RFI Approved
NAICS Code(s): 334111
Electronic Computer Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: CAD009122532
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 19940817
Action: CA400 - Date For Remedy Selection (CM Imposed)
NAICS Code(s): 334111
Electronic Computer Manufacturing
Original schedule date: 19940817
Schedule end date: Not reported

EPA ID: CAD009122532
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 19940817
Action: CA500 - CMI Workplan Approved
NAICS Code(s): 334111
Electronic Computer Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: CAD009122532
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 19940727
Action: CA225NR - Stabilization Measures Evaluation, This facility is, not amenable to stabilization activity at the, present time for reasons other than (1) it appears to be technically, infeasible or inappropriate (NF) or (2) there is a lack of technical, information (IN). Reasons for this conclusion may be the status of, closure at the facility, the degree of risk, timing considerations, the status of

HP INC (Continued) **1015730619**

	corrective action work at the facility, or other, administrative considerations
NAICS Code(s):	334111 Electronic Computer Manufacturing
Original schedule date:	19940727
Schedule end date:	Not reported

EPA ID:	CAD009122532
EPA Region:	09
Area Name:	ENTIRE FACILITY
Actual Date:	19820101
Action:	CA600SR - Stabilization Measures Implemented, Primary measure is source removal and/or treatment
NAICS Code(s):	334111 Electronic Computer Manufacturing
Original schedule date:	Not reported
Schedule end date:	Not reported

EPA ID:	CAD009122532
EPA Region:	09
Area Name:	ENTIRE FACILITY
Actual Date:	19820101
Action:	CA600GW - Stabilization Measures Implemented, Groundwater extraction and treatment
NAICS Code(s):	334111 Electronic Computer Manufacturing
Original schedule date:	Not reported
Schedule end date:	Not reported

RCRA-TSDF:

Date form received by agency:	02/26/2018
Facility name:	HP INC
Facility address:	1501 PAGE MILL ROAD PALO ALTO, CA 94304-0000
EPA ID:	CAD009122532
Mailing address:	PAGE MILL ROAD PALO ALTO, CA 94304-0000
Contact:	KIMBERLY NEWELL
Contact address:	PAGE MILL ROAD PALO ALTO, CA 94304-0000
Contact country:	US
Contact telephone:	650-236-8128
Contact email:	KIMBERLY.NEWELL@HP.COM
EPA Region:	09
Land type:	Private
Classification:	TSDF
Description:	Handler is engaged in the treatment, storage or disposal of hazardous waste
Classification:	Large Quantity Generator
Description:	Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less

HP INC (Continued) **1015730619**

of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name:	HP INC
Owner/operator address:	PAGE MILL ROAD PALO ALTO, CA 94304
Owner/operator country:	US
Owner/operator telephone:	650-236-8128
Owner/operator email:	KIMBERLY.NEWELL@HP.COM
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	01/02/1950
Owner/Op end date:	Not reported

Owner/operator name:	STANFORD REAL ESTATE
Owner/operator address:	PORTER DRIVE SUITE 200 PALO ALTO, CA 94304
Owner/operator country:	US
Owner/operator telephone:	650-723-8902
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	01/02/1850
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Historical Generators:

Date form received by agency:	02/29/2016
Site name:	HP INC.
Classification:	Large Quantity Generator

Date form received by agency:	03/01/2014
Site name:	HEWLETT PACKARD CO

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Classification: Large Quantity Generator

Date form received by agency: 10/24/2012
Site name: HEWLETT-PACKED COMPANY
Classification: Large Quantity Generator

Date form received by agency: 09/28/2010
Site name: HEWLETT PACKARD
Classification: Large Quantity Generator

Date form received by agency: 02/26/2008
Site name: HEWLETT PACKARD
Classification: Large Quantity Generator

Date form received by agency: 02/24/2006
Site name: HEWLETT PACKARD
Classification: Small Quantity Generator

Date form received by agency: 02/24/2006
Site name: HEWLETT PACKARD
Classification: Large Quantity Generator

Date form received by agency: 02/24/2004
Site name: HEWLETT PACKARD
Classification: Large Quantity Generator

Date form received by agency: 02/25/2002
Site name: HEWLETT PACKARD
Classification: Large Quantity Generator

Date form received by agency: 10/12/2000
Site name: HEWLETT-PACKARD
Classification: Large Quantity Generator

Date form received by agency: 03/04/1999
Site name: HEWLETT-PACKARD
Classification: Large Quantity Generator

Date form received by agency: 09/01/1996
Site name: HEWLETT PACKARD STANFORD PK DIV
Classification: Large Quantity Generator

Date form received by agency: 03/25/1996
Site name: HEWLETT-PACKARD COMPANY
Classification: Large Quantity Generator

Date form received by agency: 03/28/1994
Site name: HEWLETT PACKARD CO
Classification: Large Quantity Generator

Date form received by agency: 02/28/1992
Site name: HEWLETT PACKARD STANFORD PARK
Classification: Large Quantity Generator

Date form received by agency: 04/14/1990
Site name: HEWLETT PACKARD STANFORD PARK DIV
Classification: Large Quantity Generator

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Date form received by agency: 04/07/1986
Site name: HEWLETT PACKARD STANFORD PK DIV
Classification: Conditionally Exempt Small Quantity Generator

Hazardous Waste Summary:

. Waste code: 122
. Waste name: Alkaline solution without metals (pH > 12.5)

. Waste code: 131
. Waste name: Aqueous solution (2 < pH < 12.5) containing reactive anions (azide, bromate, chlorate, cyanide, fluoride, hypochlorite, nitrite, perchlorate, and sulfide anions)

. Waste code: 133
. Waste name: Aqueous solution with 10% or more total organic residues

. Waste code: 134
. Waste name: Aqueous solution with <10% total organic residues

. Waste code: 135
. Waste name: Unspecified aqueous solution

. Waste code: 141
. Waste name: Off-specification, aged, or surplus inorganics

. Waste code: 151
. Waste name: Asbestos-containing waste

. Waste code: 181
. Waste name: Other inorganic solid waste

. Waste code: 211
. Waste name: Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.)

. Waste code: 214
. Waste name: Unspecified solvent mixture

. Waste code: 221
. Waste name: Waste oil and mixed oil

. Waste code: 223
. Waste name: Unspecified oil-containing waste

. Waste code: 241
. Waste name: Tank bottom waste

. Waste code: 261
. Waste name: Polychlorinated biphenyls and material containing PCB's

. Waste code: 291
. Waste name: Latex waste

. Waste code: 311
. Waste name: Pharmaceutical waste

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. Waste code: 331
. Waste name: Off-specification, aged, or surplus organics

. Waste code: 343
. Waste name: Unspecified organic liquid mixture

. Waste code: 352
. Waste name: Other organic solids

. Waste code: 551
. Waste name: Laboratory waste chemicals

. Waste code: 725
. Waste name: Liquids with mercury > 20 mg/l

. Waste code: 791
. Waste name: Liquids with pH < 2

. Waste code: 792
. Waste name: Liquids with pH < 2 with metals

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D003
. Waste name: REACTIVE WASTE

. Waste code: D004
. Waste name: ARSENIC

. Waste code: D005
. Waste name: BARIUM

. Waste code: D006
. Waste name: CADMIUM

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D008
. Waste name: LEAD

. Waste code: D009
. Waste name: MERCURY

. Waste code: D011
. Waste name: SILVER

. Waste code: D018
. Waste name: BENZENE

. Waste code: D021
. Waste name: CHLOROBENZENE

HP INC (Continued) **1015730619**

. Waste code: D022
. Waste name: CHLOROFORM

. Waste code: D027
. Waste name: 1,4-DICHLOROBENZENE

. Waste code: D035
. Waste name: METHYL ETHYL KETONE

. Waste code: D038
. Waste name: PYRIDINE

. Waste code: F001
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLORETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F002
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F003
. Waste name: 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 name: 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.

. Waste code: F007
. Waste name: SPENT CYANIDE PLATING BATH SOLUTIONS FROM ELECTROPLATING OPERATIONS.

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. Waste code: F035
. Waste name: WASTEWATERS, PROCESS RESIDUALS, PRESERVATIVE DRIPPAGE, AND SPENT FORMULATIONS FROM WOOD PRESERVING PROCESSES GENERATED AT PLANTS THAT USE INORGANIC PRESERVATIVES CONTAINING ARSENIC OR CHROMIUM. THIS LISTING DOES NOT INCLUDE K001 BOTTOM SEDIMENT SLUDGE FROM THE TREATMENT OF WASTEWATER FROM WOOD PRESERVING PROCESSES THAT USE CREOSOTE AND/OR PENTACHLOROPHENOL.

. Waste code: P014
. Waste name: BENZENETHIOL (OR) THIOPHENOL

. Waste code: P022
. Waste name: CARBON DISULFIDE

. Waste code: P048
. Waste name: 2,4-DINITROPHENOL (OR) PHENOL, 2,4-DINITRO-

. Waste code: P068
. Waste name: HYDRAZINE, METHYL- (OR) METHYL HYDRAZINE

. Waste code: P105
. Waste name: SODIUM AZIDE

. Waste code: U003
. Waste name: ACETONITRILE (I,T)

. Waste code: U027
. Waste name: DICHLOROISOPROPYL ETHER (OR) PROPANE, 2,2'-OXYBIS[2-CHLORO-

. Waste code: U044
. Waste name: CHLOROFORM (OR) METHANE, TRICHLORO-

. Waste code: U072
. Waste name: BENZENE, 1,4-DICHLORO- (OR) P-DICHLOROBENZENE

. Waste code: U108
. Waste name: 1,4-DIETHYLENEOXIDE (OR) 1,4-DIOXANE

. Waste code: U112
. Waste name: ACETIC ACID, ETHYL ESTER (I) (OR) ETHYL ACETATE (I)

. Waste code: U134
. Waste name: HYDROFLUORIC ACID (C,T) (OR) HYDROGEN FLUORIDE (C,T)

. Waste code: U138
. Waste name: METHANE, IODO- (OR) METHYL IODIDE

. Waste code: U144
. Waste name: ACETIC ACID, LEAD(2+) SALT (OR) LEAD ACETATE

. Waste code: U151
. Waste name: MERCURY

. Waste code: U154
. Waste name: METHANOL (I) (OR) METHYL ALCOHOL (I)

. Waste code: U196

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. Waste name: PYRIDINE

. Waste code: U211
. Waste name: CARBON TETRACHLORIDE (OR) METHANE, TETRACHLORO-

. Waste code: U213
. Waste name: FURAN, TETRAHYDRO-(I) (OR) TETRAHYDROFURAN (I)

. Waste code: U220
. Waste name: BENZENE, METHYL- (OR) TOLUENE

Biennial Reports:

Last Biennial Reporting Year: 2017

Annual Waste Handled:

Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.
Amount (Lbs): 9011

Waste code: D002
Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.
Amount (Lbs): 8370

Waste code: D003
Waste name: A MATERIAL IS CONSIDERED TO BE A REACTIVE HAZARDOUS WASTE IF IT IS NORMALLY UNSTABLE, REACTS VIOLENTLY WITH WATER, GENERATES TOXIC GASES WHEN EXPOSED TO WATER OR CORROSIVE MATERIALS, OR IF IT IS CAPABLE OF DETONATION OR EXPLOSION WHEN EXPOSED TO HEAT OR A FLAME. ONE EXAMPLE OF SUCH WASTE WOULD BY WASTE GUNPOWDER.
Amount (Lbs): 92

Waste code: D008
Waste name: LEAD
Amount (Lbs): 928

Waste code: D009
Waste name: MERCURY
Amount (Lbs): 99

Waste code: D011
Waste name: SILVER
Amount (Lbs): 842

Waste code: D018
Waste name: BENZENE

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Amount (Lbs): 1518

Waste code: D022
Waste name: CHLOROFORM
Amount (Lbs): 842

Waste code: D035
Waste name: METHYL ETHYL KETONE
Amount (Lbs): 4495

Waste code: D038
Waste name: PYRIDINE
Amount (Lbs): 1518

Waste code: F001
Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLOROETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE, AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
Amount (Lbs): 4993

Waste code: F002
Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
Amount (Lbs): 5381

Waste code: F003
Waste name: THE FOLLOWING SPENT NON-HALOGENATED 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 NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED 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.
Amount (Lbs): 12086

Waste code: F005
Waste name: THE FOLLOWING SPENT NON-HALOGENATED 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 NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF

HP INC (Continued) **1015730619**

THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
Amount (Lbs): 7571

Waste code: P105
Waste name: SODIUM AZIDE
Amount (Lbs): 842

Waste code: U003
Waste name: ACETONITRILE (I,T)
Amount (Lbs): 1518

Waste code: U044
Waste name: CHLOROFORM
Amount (Lbs): 842

Waste code: U134
Waste name: HYDROFLUORIC ACID (C,T)
Amount (Lbs): 297

Waste code: U154
Waste name: METHANOL (I)
Amount (Lbs): 1518

Waste code: U196
Waste name: PYRIDINE
Amount (Lbs): 1518

Waste code: U220
Waste name: BENZENE, METHYL-
Amount (Lbs): 1518

Corrective Action Summary:
Event date: 01/01/1982
Event: STABILIZATION/INTERIM MEASURES DECISION-PRIMARY MEAS IS SOURCE REMOVL &/OR TRT

Event date: 01/01/1982
Event: STABILIZATION/INTERIM MEASURES DECISION-GROUNDWATER EXTRACTION & TREATMENT

Event date: 07/01/1984
Event: CA PRIORITIZATION-HIGH CA PRIORITY

Event date: 07/01/1984
Event: NCAPS RANKING/PRIORITY

Event date: 07/01/1984
Event: LEAD AGENCY DETERMINATION

Event date: 07/01/1984
Event: PA OR CERCLA INSPECTION

Event date: 08/01/1984
Event: PA OR CERCLA INSPECTION

Event date: 03/19/1986

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Event: INVESTIGATION IMPOSITION

Event date: 03/19/1986
Event: CMS IMPOSITION

Event date: 12/31/1988
Event: STABILIZATION CONSTRUCTION COMPLETED

Event date: 06/04/1990
Event: DEFERRAL TO ANOTHER AGENCY

Event date: 04/30/1994
Event: HUMAN EXPOSURES CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE

Event date: 07/27/1994
Event: STABILIZATION MEASURES EVALUATION-FACILITY NOT AMENABLE TO STABILIZATION

Event date: 07/27/1994
Event: STABILIZATION MEASURES EVALUATION-FACILITY NOT AMENABLE TO STABILIZATION

Event date: 07/27/1994
Event: CA PRIORITIZATION-MEDIUM CA PRIORITY

Event date: 08/17/1994
Event: CMS COMPLETE

Event date: 08/17/1994
Event: INVESTIGATION COMPLETE

Event date: 08/17/1994
Event: REMEDY DECISION

Event date: 08/17/1994
Event: CMI WORKPLAN APPROVED

Event date: 08/17/1994
Event: CORRECTIVE MEASURES DESIGN APPROVED

Event date: 08/17/1994
Event: REMEDY DECISION

Event date: 02/28/1996
Event: REMEDY CONSTRUCTION-REMEDY CONSTRUCTED

Event date: 04/09/1997
Event: RELEASE TO GW CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE

Event date: 06/01/1997
Event: RFA COMPLETED

Event date: 06/01/1997
Event: RFA COMPLETED-ASSESSMENT WAS A RFA

Event date: 06/01/1997

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Event: DETERMINATION OF NEED FOR AN INVESTIGATION-INVESTIGATION IS NECESSARY

Event date: 09/19/1997
Event: REFERRED TO A NON-RCRA AUTHORITY

Event date: 11/02/2000
Event: HUMAN EXPOSURES CONTROLLED DETERMINATION-MORE INFORMATION NEEDED

Event date: 11/02/2000
Event: RELEASE TO GW CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE

Event date: 12/28/2000
Event: HUMAN EXPOSURES CONTROLLED DETERMINATION-MORE INFORMATION NEEDED

Event date: 12/28/2000
Event: RELEASE TO GW CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE

Event date: 09/25/2002
Event: HUMAN EXPOSURES CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE

Event date: 09/25/2002
Event: HUMAN EXPOSURES CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE

Event date: 09/22/2009
Event: READY FOR ANTICIPATED USE DETERMINATION - READY FOR ANTICIPATED USE

Facility Has Received Notices of Violations:
Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 08/31/2010
Date achieved compliance: 10/12/2010
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 08/31/2010
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 05/14/2008
Date achieved compliance: 07/15/2008
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 05/14/2008
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

HP INC (Continued) **1015730619**

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 03/29/2005
Date achieved compliance: 05/02/2005
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 03/29/2005
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 03/13/1991
Date achieved compliance: 04/30/1991
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 04/18/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 800
Final penalty amount: 800
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 05/23/1989
Date achieved compliance: 09/01/1989
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 07/07/1989
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 12/23/1986
Date achieved compliance: 09/01/1989
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 04/22/1988
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported

HP INC (Continued) **1015730619**

Area of violation: TSD - Closure/Post-Closure
Date violation determined: 12/23/1986
Date achieved compliance: 05/23/1989
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 07/31/1987
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Manifest/Records/Reporting
Date violation determined: 12/23/1986
Date achieved compliance: 05/23/1989
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 04/22/1988
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Manifest/Records/Reporting
Date violation determined: 12/23/1986
Date achieved compliance: 05/23/1989
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 12/23/1986
Date achieved compliance: 09/01/1989
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 07/31/1987
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Manifest/Records/Reporting

HP INC (Continued) **1015730619**

Date violation determined: 12/23/1986
Date achieved compliance: 05/23/1989
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 07/31/1987
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Closure/Post-Closure
Date violation determined: 12/23/1986
Date achieved compliance: 05/23/1989
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 12/23/1986
Date achieved compliance: 09/01/1989
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Closure/Post-Closure
Date violation determined: 12/23/1986
Date achieved compliance: 05/23/1989
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 04/22/1988
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 08/31/2010
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

HP INC (Continued) **1015730619**

Area of violation: Generators - General
Date achieved compliance: 10/12/2010
Evaluation lead agency: State

Evaluation date: 05/14/2008
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 07/15/2008
Evaluation lead agency: State

Evaluation date: 03/29/2005
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 05/02/2005
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 06/04/1991
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 03/13/1991
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 04/30/1991
Evaluation lead agency: State

Evaluation date: 02/07/1991
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 05/23/1989
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 09/01/1989
Evaluation lead agency: State

Evaluation date: 05/09/1989
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 12/23/1986
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Closure/Post-Closure
Date achieved compliance: 05/23/1989
Evaluation lead agency: State

Evaluation date: 12/23/1986
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 09/01/1989
Evaluation lead agency: State

HP INC (Continued) **1015730619**

Evaluation date: 12/23/1986
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Manifest/Records/Reporting
Date achieved compliance: 05/23/1989
Evaluation lead agency: State

RCRA-LQG:
Date form received by agency: 02/26/2018
Facility name: HP INC
Facility address: 1501 PAGE MILL ROAD
PALO ALTO, CA 94304-0000
EPA ID: CAD009122532
Mailing address: PAGE MILL ROAD
PALO ALTO, CA 94304-0000
Contact: KIMBERLY NEWELL
Contact address: PAGE MILL ROAD
PALO ALTO, CA 94304-0000
Contact country: US
Contact telephone: 650-236-8128
Contact email: KIMBERLY.NEWELL@HP.COM
EPA Region: 09
Land type: Private
Classification: TSDF
Description: Handler is engaged in the treatment, storage or disposal of hazardous waste
Classification: Large Quantity Generator
Description: Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Owner/Operator Summary:
Owner/operator name: HP INC
Owner/operator address: PAGE MILL ROAD
PALO ALTO, CA 94304
Owner/operator country: US
Owner/operator telephone: 650-236-8128
Owner/operator email: KIMBERLY.NEWELL@HP.COM
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 01/02/1950
Owner/Op end date: Not reported

Owner/operator name: STANFORD REAL ESTATE
Owner/operator address: PORTER DRIVE SUITE 200
PALO ALTO, CA 94304
Owner/operator country: US

HP INC (Continued) **1015730619**

Owner/operator telephone: 650-723-8902
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 01/02/1850
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 02/29/2016
Site name: HP INC.
Classification: Large Quantity Generator

Date form received by agency: 03/01/2014
Site name: HEWLETT PACKARD CO
Classification: Large Quantity Generator

Date form received by agency: 10/24/2012
Site name: HEWLETT-PACKED COMPANY
Classification: Large Quantity Generator

Date form received by agency: 09/28/2010
Site name: HEWLETT PACKARD
Classification: Large Quantity Generator

Date form received by agency: 02/26/2008
Site name: HEWLETT PACKARD
Classification: Large Quantity Generator

Date form received by agency: 02/24/2006
Site name: HEWLETT PACKARD
Classification: Small Quantity Generator

Date form received by agency: 02/24/2006
Site name: HEWLETT PACKARD
Classification: Large Quantity Generator

Date form received by agency: 02/24/2004

HP INC (Continued) **1015730619**

Site name: HEWLETT PACKARD
Classification: Large Quantity Generator

Date form received by agency: 02/25/2002
Site name: HEWLETT PACKARD
Classification: Large Quantity Generator

Date form received by agency: 10/12/2000
Site name: HEWLETT-PACKARD
Classification: Large Quantity Generator

Date form received by agency: 03/04/1999
Site name: HEWLETT-PACKARD
Classification: Large Quantity Generator

Date form received by agency: 09/01/1996
Site name: HEWLETT PACKARD STANFORD PK DIV
Classification: Large Quantity Generator

Date form received by agency: 03/25/1996
Site name: HEWLETT-PACKARD COMPANY
Classification: Large Quantity Generator

Date form received by agency: 03/28/1994
Site name: HEWLETT PACKARD CO
Classification: Large Quantity Generator

Date form received by agency: 02/28/1992
Site name: HEWLETT PACKARD STANFORD PARK
Classification: Large Quantity Generator

Date form received by agency: 04/14/1990
Site name: HEWLETT PACKARD STANFORD PARK DIV
Classification: Large Quantity Generator

Date form received by agency: 04/07/1986
Site name: HEWLETT PACKARD STANFORD PK DIV
Classification: Conditionally Exempt Small Quantity Generator

Hazardous Waste Summary:

. Waste code: 122
. Waste name: Alkaline solution without metals (pH > 12.5)

. Waste code: 131
. Waste name: Aqueous solution (2 < pH < 12.5) containing reactive anions (azide, bromate, chlorate, cyanide, fluoride, hypochlorite, nitrite, perchlorate, and sulfide anions)

. Waste code: 133
. Waste name: Aqueous solution with 10% or more total organic residues

. Waste code: 134
. Waste name: Aqueous solution with <10% total organic residues

. Waste code: 135
. Waste name: Unspecified aqueous solution

HP INC (Continued) **1015730619**

. Waste code: 141
. Waste name: Off-specification, aged, or surplus inorganics

. Waste code: 151
. Waste name: Asbestos-containing waste

. Waste code: 181
. Waste name: Other inorganic solid waste

. Waste code: 211
. Waste name: Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.)

. Waste code: 214
. Waste name: Unspecified solvent mixture

. Waste code: 221
. Waste name: Waste oil and mixed oil

. Waste code: 223
. Waste name: Unspecified oil-containing waste

. Waste code: 241
. Waste name: Tank bottom waste

. Waste code: 261
. Waste name: Polychlorinated biphenyls and material containing PCB's

. Waste code: 291
. Waste name: Latex waste

. Waste code: 311
. Waste name: Pharmaceutical waste

. Waste code: 331
. Waste name: Off-specification, aged, or surplus organics

. Waste code: 343
. Waste name: Unspecified organic liquid mixture

. Waste code: 352
. Waste name: Other organic solids

. Waste code: 551
. Waste name: Laboratory waste chemicals

. Waste code: 725
. Waste name: Liquids with mercury > 20 mg/l

. Waste code: 791
. Waste name: Liquids with pH < 2

. Waste code: 792
. Waste name: Liquids with pH < 2 with metals

. Waste code: D001
. Waste name: IGNITABLE WASTE

HP INC (Continued) **1015730619**

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D003
. Waste name: REACTIVE WASTE

. Waste code: D004
. Waste name: ARSENIC

. Waste code: D005
. Waste name: BARIUM

. Waste code: D006
. Waste name: CADMIUM

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D008
. Waste name: LEAD

. Waste code: D009
. Waste name: MERCURY

. Waste code: D011
. Waste name: SILVER

. Waste code: D018
. Waste name: BENZENE

. Waste code: D021
. Waste name: CHLOROBENZENE

. Waste code: D022
. Waste name: CHLOROFORM

. Waste code: D027
. Waste name: 1,4-DICHLOROBENZENE

. Waste code: D035
. Waste name: METHYL ETHYL KETONE

. Waste code: D038
. Waste name: PYRIDINE

. Waste code: F001
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLORETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F002
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE,

HP INC (Continued) **1015730619**

METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F003
. Waste name: 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 name: 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.

. Waste code: F007
. Waste name: SPENT CYANIDE PLATING BATH SOLUTIONS FROM ELECTROPLATING OPERATIONS.

. Waste code: F035
. Waste name: WASTEWATERS, PROCESS RESIDUALS, PRESERVATIVE DRIPPAGE, AND SPENT FORMULATIONS FROM WOOD PRESERVING PROCESSES GENERATED AT PLANTS THAT USE INORGANIC PRESERVATIVES CONTAINING ARSENIC OR CHROMIUM. THIS LISTING DOES NOT INCLUDE K001 BOTTOM SEDIMENT SLUDGE FROM THE TREATMENT OF WASTEWATER FROM WOOD PRESERVING PROCESSES THAT USE CREOSOTE AND/OR PENTACHLOROPHENOL.

. Waste code: P014
. Waste name: BENZENETHIOL (OR) THIOPHENOL

. Waste code: P022
. Waste name: CARBON DISULFIDE

. Waste code: P048
. Waste name: 2,4-DINITROPHENOL (OR) PHENOL, 2,4-DINITRO-

. Waste code: P068
. Waste name: HYDRAZINE, METHYL- (OR) METHYL HYDRAZINE

. Waste code: P105
. Waste name: SODIUM AZIDE

. Waste code: U003

HP INC (Continued) **1015730619**

. Waste name: ACETONITRILE (I,T)

. Waste code: U027
. Waste name: DICHLOROISOPROPYL ETHER (OR) PROPANE, 2,2'-OXYBIS[2-CHLORO-

. Waste code: U044
. Waste name: CHLOROFORM (OR) METHANE, TRICHLORO-

. Waste code: U072
. Waste name: BENZENE, 1,4-DICHLORO- (OR) P-DICHLOROBENZENE

. Waste code: U108
. Waste name: 1,4-DIETHYLENEOXIDE (OR) 1,4-DIOXANE

. Waste code: U112
. Waste name: ACETIC ACID, ETHYL ESTER (I) (OR) ETHYL ACETATE (I)

. Waste code: U134
. Waste name: HYDROFLUORIC ACID (C,T) (OR) HYDROGEN FLUORIDE (C,T)

. Waste code: U138
. Waste name: METHANE, IODO- (OR) METHYL IODIDE

. Waste code: U144
. Waste name: ACETIC ACID, LEAD(2+) SALT (OR) LEAD ACETATE

. Waste code: U151
. Waste name: MERCURY

. Waste code: U154
. Waste name: METHANOL (I) (OR) METHYL ALCOHOL (I)

. Waste code: U196
. Waste name: PYRIDINE

. Waste code: U211
. Waste name: CARBON TETRACHLORIDE (OR) METHANE, TETRACHLORO-

. Waste code: U213
. Waste name: FURAN, TETRAHYDRO-(I) (OR) TETRAHYDROFURAN (I)

. Waste code: U220
. Waste name: BENZENE, METHYL- (OR) TOLUENE

Biennial Reports:

Last Biennial Reporting Year: 2017

Annual Waste Handled:
Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.
Amount (Lbs): 9011

HP INC (Continued) **1015730619**

Waste code: D002
Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.
Amount (Lbs): 8370

Waste code: D003
Waste name: A MATERIAL IS CONSIDERED TO BE A REACTIVE HAZARDOUS WASTE IF IT IS NORMALLY UNSTABLE, REACTS VIOLENTLY WITH WATER, GENERATES TOXIC GASES WHEN EXPOSED TO WATER OR CORROSIVE MATERIALS, OR IF IT IS CAPABLE OF DETONATION OR EXPLOSION WHEN EXPOSED TO HEAT OR A FLAME. ONE EXAMPLE OF SUCH WASTE WOULD BY WASTE GUNPOWDER.
Amount (Lbs): 92

Waste code: D008
Waste name: LEAD
Amount (Lbs): 928

Waste code: D009
Waste name: MERCURY
Amount (Lbs): 99

Waste code: D011
Waste name: SILVER
Amount (Lbs): 842

Waste code: D018
Waste name: BENZENE
Amount (Lbs): 1518

Waste code: D022
Waste name: CHLOROFORM
Amount (Lbs): 842

Waste code: D035
Waste name: METHYL ETHYL KETONE
Amount (Lbs): 4495

Waste code: D038
Waste name: PYRIDINE
Amount (Lbs): 1518

Waste code: F001
Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLOROETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE, AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
Amount (Lbs): 4993

HP INC (Continued) **1015730619**

Waste code: F002
Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
Amount (Lbs): 5381

Waste code: F003
Waste name: THE FOLLOWING SPENT NON-HALOGENATED 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 NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED 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.
Amount (Lbs): 12086

Waste code: F005
Waste name: THE FOLLOWING SPENT NON-HALOGENATED 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 NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
Amount (Lbs): 7571

Waste code: P105
Waste name: SODIUM AZIDE
Amount (Lbs): 842

Waste code: U003
Waste name: ACETONITRILE (I,T)
Amount (Lbs): 1518

Waste code: U044
Waste name: CHLOROFORM
Amount (Lbs): 842

Waste code: U134
Waste name: HYDROFLUORIC ACID (C,T)
Amount (Lbs): 297

Waste code: U154
Waste name: METHANOL (I)
Amount (Lbs): 1518

Waste code: U196
Waste name: PYRIDINE

HP INC (Continued) **1015730619**

Amount (Lbs): 1518

Waste code: U220
Waste name: BENZENE, METHYL-
Amount (Lbs): 1518

Corrective Action Summary:

Event date: 01/01/1982
Event: STABILIZATION/INTERIM MEASURES DECISION-PRIMARY MEAS IS SOURCE REMOVL &/OR TRT

Event date: 01/01/1982
Event: STABILIZATION/INTERIM MEASURES DECISION-GROUNDWATER EXTRACTION & TREATMENT

Event date: 07/01/1984
Event: CA PRIORITIZATION-HIGH CA PRIORITY

Event date: 07/01/1984
Event: NCAPS RANKING/PRIORITY

Event date: 07/01/1984
Event: LEAD AGENCY DETERMINATION

Event date: 07/01/1984
Event: PA OR CERCLA INSPECTION

Event date: 08/01/1984
Event: PA OR CERCLA INSPECTION

Event date: 03/19/1986
Event: INVESTIGATION IMPOSITION

Event date: 03/19/1986
Event: CMS IMPOSITION

Event date: 12/31/1988
Event: STABILIZATION CONSTRUCTION COMPLETED

Event date: 06/04/1990
Event: DEFERRAL TO ANOTHER AGENCY

Event date: 04/30/1994
Event: HUMAN EXPOSURES CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE

Event date: 07/27/1994
Event: STABILIZATION MEASURES EVALUATION-FACILITY NOT AMENABLE TO STABILIZATION

Event date: 07/27/1994
Event: STABILIZATION MEASURES EVALUATION-FACILITY NOT AMENABLE TO STABILIZATION

Event date: 07/27/1994
Event: CA PRIORITIZATION-MEDIUM CA PRIORITY

HP INC (Continued) **1015730619**

Event date: 08/17/1994
Event: CMS COMPLETE

Event date: 08/17/1994
Event: INVESTIGATION COMPLETE

Event date: 08/17/1994
Event: REMEDY DECISION

Event date: 08/17/1994
Event: CMI WORKPLAN APPROVED

Event date: 08/17/1994
Event: CORRECTIVE MEASURES DESIGN APPROVED

Event date: 08/17/1994
Event: REMEDY DECISION

Event date: 02/28/1996
Event: REMEDY CONSTRUCTION-REMEDY CONSTRUCTED

Event date: 04/09/1997
Event: RELEASE TO GW CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE

Event date: 06/01/1997
Event: RFA COMPLETED

Event date: 06/01/1997
Event: RFA COMPLETED-ASSESSMENT WAS A RFA

Event date: 06/01/1997
Event: DETERMINATION OF NEED FOR AN INVESTIGATION-INVESTIGATION IS NECESSARY

Event date: 09/19/1997
Event: REFERRED TO A NON-RCRA AUTHORITY

Event date: 11/02/2000
Event: HUMAN EXPOSURES CONTROLLED DETERMINATION-MORE INFORMATION NEEDED

Event date: 11/02/2000
Event: RELEASE TO GW CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE

Event date: 12/28/2000
Event: HUMAN EXPOSURES CONTROLLED DETERMINATION-MORE INFORMATION NEEDED

Event date: 12/28/2000
Event: RELEASE TO GW CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE

Event date: 09/25/2002
Event: HUMAN EXPOSURES CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE

Event date: 09/25/2002
Event: HUMAN EXPOSURES CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE

Event date: 09/22/2009

HP INC (Continued) **1015730619**

Event: READY FOR ANTICIPATED USE DETERMINATION - READY FOR ANTICIPATED USE

Facility Has Received Notices of Violations:

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 08/31/2010
Date achieved compliance: 10/12/2010
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 08/31/2010
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 05/14/2008
Date achieved compliance: 07/15/2008
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 05/14/2008
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 03/29/2005
Date achieved compliance: 05/02/2005
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 03/29/2005
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 03/13/1991
Date achieved compliance: 04/30/1991
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 04/18/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 800
Final penalty amount: 800

HP INC (Continued) **1015730619**

Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 05/23/1989
Date achieved compliance: 09/01/1989
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 07/07/1989
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 12/23/1986
Date achieved compliance: 09/01/1989
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 04/22/1988
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Closure/Post-Closure
Date violation determined: 12/23/1986
Date achieved compliance: 05/23/1989
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 07/31/1987
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Manifest/Records/Reporting
Date violation determined: 12/23/1986
Date achieved compliance: 05/23/1989
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 04/22/1988
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

HP INC (Continued) **1015730619**

Regulation violated: Not reported
Area of violation: TSD - Manifest/Records/Reporting
Date violation determined: 12/23/1986
Date achieved compliance: 05/23/1989
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 12/23/1986
Date achieved compliance: 09/01/1989
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 07/31/1987
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Manifest/Records/Reporting
Date violation determined: 12/23/1986
Date achieved compliance: 05/23/1989
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 07/31/1987
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Closure/Post-Closure
Date violation determined: 12/23/1986
Date achieved compliance: 05/23/1989
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported

HP INC (Continued) **1015730619**

Area of violation: TSD - General
Date violation determined: 12/23/1986
Date achieved compliance: 09/01/1989
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Closure/Post-Closure
Date violation determined: 12/23/1986
Date achieved compliance: 05/23/1989
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 04/22/1988
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 08/31/2010
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 10/12/2010
Evaluation lead agency: State

Evaluation date: 05/14/2008
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 07/15/2008
Evaluation lead agency: State

Evaluation date: 03/29/2005
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 05/02/2005
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 06/04/1991
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 03/13/1991
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 04/30/1991
Evaluation lead agency: State

HP INC (Continued) **1015730619**

Evaluation date: 02/07/1991
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 05/23/1989
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 09/01/1989
Evaluation lead agency: State

Evaluation date: 05/09/1989
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 12/23/1986
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Closure/Post-Closure
Date achieved compliance: 05/23/1989
Evaluation lead agency: State

Evaluation date: 12/23/1986
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 09/01/1989
Evaluation lead agency: State

Evaluation date: 12/23/1986
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Manifest/Records/Reporting
Date achieved compliance: 05/23/1989
Evaluation lead agency: State

US FIN ASSUR:
EPA ID: CAD009122532
County: Not reported
Mechanism type: B
Mechanism Type Description: SURETY BOND GUARANTEEING PAYMENTS TO A TRUST FUND
Cost estimate: 103500
Face value: 2365000
Effective date: 2008-01-31 00:00:00
Provider: FIDELITY & DEPOSIT CO. OF MARYLAND & ZURICH AMERICAN INS. COMPANY
EPA region: 9

EPA ID: CAD009122532
County: Not reported
Mechanism type: X
Mechanism Type Description: STANDBY TRUST FUND
Cost estimate: 103500
Face value: 0
Effective date: 2009-04-10 00:00:00
Provider: WELLS FARGO
EPA region: 9

HP INC (Continued) **1015730619**

2020 COR ACTION:
EPA ID: CAD009122532
Region: 9
Action: Remedy Construction

FINDS:

Registry ID: 110000621131

Environmental Interest/Information System

California Department of Toxic Substances Control EnviroStor System (DTSC-EnviroStor) is an online search and Geographic Information System (GIS) tool for identifying sites that have known contamination or sites for which there may be reasons to investigate further. The EnviroStor database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites.

NCDB (National Compliance Data Base) supports implementation of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) and the Toxic Substances Control Act (TSCA). The system tracks inspections in regions and states with cooperative agreements, enforcement actions, and settlements.

TSCA SUBMITTER

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 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.

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.

HAZARDOUS AIR POLLUTANT MAJOR

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

HP INC (Continued) **1015730619**

SUPERFUND (NON-NPL)

STATE MASTER

Registry ID: 110055737154

Environmental Interest/Information System
STATE MASTER

Registry ID: 110055737715

Environmental Interest/Information System
STATE MASTER

Registry ID: 110055685245

Environmental Interest/Information System
STATE MASTER

Registry ID: 110055685263

Environmental Interest/Information System
STATE MASTER

Registry ID: 110055685281

Environmental Interest/Information System
STATE MASTER

Registry ID: 110055685290

Environmental Interest/Information System
STATE MASTER

Registry ID: 110055685316

Environmental Interest/Information System
STATE MASTER

Click this hyperlink while viewing on your computer to access
additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1015730619
Registry ID:	110000621131
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110000621131

NY MANIFEST:

Name:	HEWLETT PACKARD
Address:	1501 PAGE MILL ROAD
City,State,Zip:	PALO ALTO, CA 94304
Country:	USA
EPA ID:	CAD009122532
Facility Status:	Not reported
Location Address 1:	1651 PAGE MILL ROAD

HP INC (Continued) **1015730619**

Code:	BP
Location Address 2:	Not reported
Total Tanks:	Not reported
Location City:	PALO ALTO
Location State:	CA
Location Zip:	94303
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	CAD009122532
Mailing Name:	HEWLETT PACKARD
Mailing Contact:	HEWLETT PACKARD
Mailing Address 1:	1651 PAGE MILL ROAD
Mailing Address 2:	Not reported
Mailing City:	PALO ALTO
Mailing State:	CA
Mailing Zip:	94303
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	4158578592

NY MANIFEST:

Document ID:	NYA8012889
Manifest Status:	C
seq:	Not reported
Year:	1988
Trans1 State ID:	000000000
Trans2 State ID:	0000000
Generator Ship Date:	09/26/1988
Trans1 Recv Date:	09/26/1988
Trans2 Recv Date:	/ /
TSD Site Recv Date:	10/06/1988
Part A Recv Date:	10/04/1988
Part B Recv Date:	10/14/1988
Generator EPA ID:	CAD009122532
Trans1 EPA ID:	NYD980769947
Trans2 EPA ID:	Not reported
TSDF ID 1:	NYD000632372
TSDF ID 2:	Not reported
Manifest Tracking Number:	Not reported
Import Indicator:	Not reported
Export Indicator:	Not reported
Discr Quantity Indicator:	Not reported
Discr Type Indicator:	Not reported
Discr Residue Indicator:	Not reported
Discr Partial Reject Indicator:	Not reported
Discr Full Reject Indicator:	Not reported
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	Not reported
Waste Code:	D003 - NON-LISTED REACTIVE WASTES
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported

HP INC (Continued) **1015730619**

Quantity:	00080
Units:	P - Pounds
Number of Containers:	008
Container Type:	DM - Metal drums, barrels
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	100

Click this hyperlink while viewing on your computer to access
-1 additional NY MANIFEST: record(s) in the EDR Site Report.

U98 **HEWLETT PACKARD** **CA CHMIRS** **S100833463**
WSW **1501 PAGE MILL ROAD** **CA BOND EXP. PLAN** **N/A**
1/2-1 **PALO ALTO, CA 94304** **CA EMI**
0.990 mi. **CA CERS**
5226 ft. **Site 2 of 3 in cluster U**

Relative:
Higher

Actual:
125 ft.

CHMIRS:

Name:	Not reported
Address:	1501 PAGE MILL ROAD
City,State,Zip:	PALO ALTO, CA 94304
OES Incident Number:	181
OES notification:	Not reported
OES Date:	3/9/1994
OES Time:	03:29:30 PM
Date Completed:	**Not reported**
Property Use:	Not reported
Agency Id Number:	Not reported
Agency Incident Number:	Not reported
Time Notified:	Not reported
Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agncy Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	NO
Waterway:	Not reported
Spill Site:	Not reported
Cleanup By:	resporting party
Containment:	Not reported
What Happened:	Not reported
Type:	CHEMICAL
Measure:	Not reported

HEWLETT PACKARD (Continued) **S100833463**

Other:	Not reported
Date/Time:	Not reported
Year:	1994
Agency:	hewlett packard
Incident Date:	0900/03-09-94
Admin Agency:	Not reported
Amount:	530 gallons
Contained:	YES
Site Type:	Not reported
E Date:	Not reported
Substance:	contaminated groundwater (chlorinated organic compounds) 400 p/p/b - TCE
Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	Not reported
Number of Injuries:	Not reported
Number of Fatalities:	Not reported
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported
#2 Vessel >= 300 Tons:	Not reported
#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported
Fatals:	Not reported
Comments:	Not reported
Description:	pipe ruptured - spilled to excavated area - contained in hole in ground and spill is leeching into groundwater

CA BOND EXP. PLAN:

Reponsible Party:	RWQCB REFERRAL SITE
Project Revenue Source Company:	Not reported
Project Revenue Source Addr:	Not reported
Project Revenue Source City,St,Zip:	Not reported
Project Revenue Source Desc:	Hewlett Packard, the responsible party, has assumed responsibility for cleanup activities under the direction of the RWQCB. The RWQCB will continue to have lead responsibility for monitoring Hewlett Packard's progress under an existing South Bay Enforcement Agreement betweeen the RWQCB, EPA and DHS. The RWQCB is conducting the work with support from the EPA through a Cooperative Agreement. Until such time as the RWQCB refers the site for follow-up using Bond funds, no money will be budgeted from the fund for this site. The DHS regional facilities permitting unit is maintaining liaison with RWQCB and EPA.
Site Description:	Two divisions of this corporation share the facility's 50 acre site: Stanford Park Division, principally a plating and chemical millings shop, and the Hewlett-Packard Laboratories, a research and development branch for microelectronic components. The surrounding land use is both industrial and commercial. Several underground storage tanks existed at the site from 1965 to 1983. These tanks stored chemical products and wastes.
Hazardous Waste Desc:	In 1981 Chlorinated and aromatic solvents were discovered in soil and ground water. The following chemicals have been detected in soil and ground water: Freon, benzene, toluene, dichloroethane (DCA), trichloroethylene (TCE), ethylbenzene, methylcyclohexane and methylene chloride.
Threat To Public Health & Env:	About 56,000 people live within a 3 mile radius of the facility and depend on ground water as a standby source of drinking water. To date, no contamination

HEWLETT PACKARD (Continued) **S100833463**

of nearby wells has been detected. The closest well to the site is the Matadero well located near the southeast corner of Matadero Creek and Whitsell Street, a distance of 4,530 feet from contaminated monitoring wells.

Site Activity Status: As an initial remedial measure, leaking tanks and contaminated soil have been removed.

EMI:

Name:	HEWLETT-PACKARD COMPANY
Address:	1501 PAGE MILL ROAD
City,State,Zip:	PALO ALTO, CA 94304
Year:	1987
County Code:	43
Air Basin:	SF
Facility ID:	246
Air District Name:	BA
SIC Code:	3679
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	33
Reactive Organic Gases Tons/Yr:	13
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	2
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	2
Part. Matter 10 Micrometers and Smllr Tons/Yr:	2

Name:	HEWLETT-PACKARD COMPANY
Address:	1501 PAGE MILL ROAD
City,State,Zip:	PALO ALTO, CA 94304
Year:	1990
County Code:	43
Air Basin:	SF
Facility ID:	246
Air District Name:	BA
SIC Code:	3671
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	14
Reactive Organic Gases Tons/Yr:	8
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	3
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	3
Part. Matter 10 Micrometers and Smllr Tons/Yr:	3

Name:	HEWLETT-PACKARD COMPANY
Address:	1501 PAGE MILL ROAD
City,State,Zip:	PALO ALTO, CA 94304
Year:	1993
County Code:	43
Air Basin:	SF
Facility ID:	246
Air District Name:	BA
SIC Code:	3679
Air District Name:	BAY AREA AQMD

HEWLETT PACKARD (Continued) **S100833463**

Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	3
Reactive Organic Gases Tons/Yr:	2
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	1
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	3
Part. Matter 10 Micrometers and Smllr Tons/Yr:	3

Name:	HEWLETT-PACKARD COMPANY
Address:	1501 PAGE MILL ROAD
City,State,Zip:	PALO ALTO, CA 94304
Year:	1995
County Code:	43
Air Basin:	SF
Facility ID:	246
Air District Name:	BA
SIC Code:	3679
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	2
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	1
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	3
Part. Matter 10 Micrometers and Smllr Tons/Yr:	1

Name:	HEWLETT-PACKARD COMPANY
Address:	1501 PAGE MILL ROAD
City,State,Zip:	PALO ALTO, CA 94304
Year:	1996
County Code:	43
Air Basin:	SF
Facility ID:	246
Air District Name:	BA
SIC Code:	3679
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	2
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	1
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	3
Part. Matter 10 Micrometers and Smllr Tons/Yr:	1

Name:	HEWLETT-PACKARD COMPANY
Address:	1501 PAGE MILL ROAD
City,State,Zip:	PALO ALTO, CA 94304
Year:	1997
County Code:	43
Air Basin:	SF
Facility ID:	246

HEWLETT PACKARD (Continued) **S100833463**

Air District Name:	BA
SIC Code:	3679
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	2
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	1
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	3
Part. Matter 10 Micrometers and Smllr Tons/Yr:	1

Name:	HEWLETT-PACKARD COMPANY
Address:	1501 PAGE MILL ROAD
City,State,Zip:	PALO ALTO, CA 94304
Year:	1998
County Code:	43
Air Basin:	SF
Facility ID:	246
Air District Name:	BA
SIC Code:	3679
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
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:	HEWLETT-PACKARD COMPANY
Address:	1501 PAGE MILL ROAD
City,State,Zip:	PALO ALTO, CA 94304
Year:	1999
County Code:	43
Air Basin:	SF
Facility ID:	246
Air District Name:	BA
SIC Code:	5171
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:	HEWLETT-PACKARD COMPANY
Address:	1501 PAGE MILL ROAD
City,State,Zip:	PALO ALTO, CA 94304
Year:	2000

HEWLETT PACKARD (Continued) **S100833463**

County Code:	43
Air Basin:	SF
Facility ID:	246
Air District Name:	BA
SIC Code:	5171
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:	HEWLETT-PACKARD COMPANY
Address:	1501 PAGE MILL ROAD
City,State,Zip:	PALO ALTO, CA 94304
Year:	2001
County Code:	43
Air Basin:	SF
Facility ID:	246
Air District Name:	BA
SIC Code:	5171
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 Smllr Tons/Yr:	0

Name:	HEWLETT-PACKARD COMPANY
Address:	1501 PAGE MILL ROAD
City,State,Zip:	PALO ALTO, CA 94304
Year:	2002
County Code:	43
Air Basin:	SF
Facility ID:	246
Air District Name:	BA
SIC Code:	3679
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	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 Smllr Tons/Yr:	0

Name:	HEWLETT-PACKARD COMPANY

HEWLETT PACKARD (Continued) **S100833463**

Address:	1501 PAGE MILL ROAD
City,State,Zip:	PALO ALTO, CA 94304
Year:	2003
County Code:	43
Air Basin:	SF
Facility ID:	246
Air District Name:	BA
SIC Code:	3679
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
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:	HEWLETT-PACKARD COMPANY
Address:	1501 PAGE MILL ROAD
City,State,Zip:	PALO ALTO, CA 94304
Year:	2004
County Code:	43
Air Basin:	SF
Facility ID:	246
Air District Name:	BA
SIC Code:	3679
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.811
Reactive Organic Gases Tons/Yr:	0.2945773
Carbon Monoxide Emissions Tons/Yr:	0.01
NOX - Oxides of Nitrogen Tons/Yr:	0.052
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0.003
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.002928

Name:	HEWLETT-PACKARD COMPANY
Address:	1501 PAGE MILL ROAD
City,State,Zip:	PALO ALTO, CA 94304
Year:	2005
County Code:	43
Air Basin:	SF
Facility ID:	246
Air District Name:	BA
SIC Code:	3679
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.533
Reactive Organic Gases Tons/Yr:	.2244025
Carbon Monoxide Emissions Tons/Yr:	.004
NOX - Oxides of Nitrogen Tons/Yr:	.019
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0

HEWLETT PACKARD (Continued) **S100833463**

Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Name:	HEWLETT-PACKARD COMPANY
Address:	1501 PAGE MILL ROAD
City,State,Zip:	PALO ALTO, CA 94304
Year:	2006
County Code:	43
Air Basin:	SF
Facility ID:	246
Air District Name:	BA
SIC Code:	3679
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.625
Reactive Organic Gases Tons/Yr:	.2244025
Carbon Monoxide Emissions Tons/Yr:	.004
NOX - Oxides of Nitrogen Tons/Yr:	.019
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	HEWLETT-PACKARD COMPANY
Address:	1501 PAGE MILL ROAD
City,State,Zip:	PALO ALTO, CA 93212
Year:	2007
County Code:	43
Air Basin:	SF
Facility ID:	246
Air District Name:	BA
SIC Code:	3679
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.625
Reactive Organic Gases Tons/Yr:	.2886737
Carbon Monoxide Emissions Tons/Yr:	.004
NOX - Oxides of Nitrogen Tons/Yr:	.012
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	HEWLETT-PACKARD COMPANY
Address:	1501 PAGE MILL ROAD
City,State,Zip:	PALO ALTO, CA 94303
Year:	2008
County Code:	43
Air Basin:	SF
Facility ID:	246
Air District Name:	BA
SIC Code:	3679
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1.054
Reactive Organic Gases Tons/Yr:	.2622383
Carbon Monoxide Emissions Tons/Yr:	.082

HEWLETT PACKARD (Continued) **S100833463**

NOX - Oxides of Nitrogen Tons/Yr:	.283
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	.018
Part. Matter 10 Micrometers and Smllr Tons/Yr:	.017568

Name:	HEWLETT-PACKARD COMPANY
Address:	1501 PAGE MILL ROAD
City,State,Zip:	PALO ALTO, CA 94303
Year:	2009
County Code:	43
Air Basin:	SF
Facility ID:	246
Air District Name:	BA
SIC Code:	3679
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1.1140000000000001
Reactive Organic Gases Tons/Yr:	0.31724799999999997
Carbon Monoxide Emissions Tons/Yr:	4.2999999999999997E-2
NOX - Oxides of Nitrogen Tons/Yr:	0.125
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	6.1229508196721299E-3
Part. Matter 10 Micrometers and Smllr Tons/Yr:	5.9760000000000004E-3

Name:	HEWLETT-PACKARD COMPANY
Address:	1501 PAGE MILL ROAD
City,State,Zip:	PALO ALTO, CA 94303
Year:	2010
County Code:	43
Air Basin:	SF
Facility ID:	246
Air District Name:	BA
SIC Code:	3679
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.96399999999999997
Reactive Organic Gases Tons/Yr:	0.5581758
Carbon Monoxide Emissions Tons/Yr:	0.107
NOX - Oxides of Nitrogen Tons/Yr:	0.42699999999999999
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0.0163934426229508
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.016

Name:	HEWLETT-PACKARD COMPANY
Address:	1501 PAGE MILL ROAD
City,State,Zip:	PALO ALTO, CA 94303
Year:	2011
County Code:	43
Air Basin:	SF
Facility ID:	246
Air District Name:	BA
SIC Code:	3679
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported

HEWLETT PACKARD (Continued) **S100833463**

Total Organic Hydrocarbon Gases Tons/Yr:	1.054
Reactive Organic Gases Tons/Yr:	0.3133562
Carbon Monoxide Emissions Tons/Yr:	0.098
NOX - Oxides of Nitrogen Tons/Yr:	0.386
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	HEWLETT-PACKARD COMPANY
Address:	1501 PAGE MILL ROAD
City,State,Zip:	PALO ALTO, CA 94303
Year:	2012
County Code:	43
Air Basin:	SF
Facility ID:	246
Air District Name:	BA
SIC Code:	3679
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.984
Reactive Organic Gases Tons/Yr:	0.2605574
Carbon Monoxide Emissions Tons/Yr:	0.048
NOX - Oxides of Nitrogen Tons/Yr:	0.193
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0.0092213114754
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.009

Name:	HEWLETT-PACKARD COMPANY
Address:	1501 PAGE MILL ROAD
City,State,Zip:	PALO ALTO, CA 94303
Year:	2013
County Code:	43
Air Basin:	SF
Facility ID:	246
Air District Name:	BA
SIC Code:	3679
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1.121
Reactive Organic Gases Tons/Yr:	0.3758448
Carbon Monoxide Emissions Tons/Yr:	0.059
NOX - Oxides of Nitrogen Tons/Yr:	0.241
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0.015
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.014

Name:	HEWLETT-PACKARD COMPANY
Address:	1501 PAGE MILL ROAD
City,State,Zip:	PALO ALTO, CA 94303
Year:	2014
County Code:	43
Air Basin:	SF
Facility ID:	246
Air District Name:	BA
SIC Code:	3679

HEWLETT PACKARD (Continued) **S100833463**

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:	0.601911775
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0.179593302
NOX - Oxides of Nitrogen Tons/Yr:	0.348620981
SOX - Oxides of Sulphur Tons/Yr:	0.000495758
Particulate Matter Tons/Yr:	0.013553618
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.013010538

Name:	HP INC
Address:	1501 PAGE MILL ROAD
City,State,Zip:	PALO ALTO, CA 94304
Year:	2015
County Code:	43
Air Basin:	SF
Facility ID:	246
Air District Name:	BA
SIC Code:	3679
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.139049572
Reactive Organic Gases Tons/Yr:	0.1334734275
Carbon Monoxide Emissions Tons/Yr:	0.013735004
NOX - Oxides of Nitrogen Tons/Yr:	0.06436364
SOX - Oxides of Sulphur Tons/Yr:	4.7414e-005
Particulate Matter Tons/Yr:	0.000927404
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.000889886

Name:	HP INC
Address:	1501 PAGE MILL ROAD
City,State,Zip:	PALO ALTO, CA 94304
Year:	2016
County Code:	43
Air Basin:	SF
Facility ID:	246
Air District Name:	BA
SIC Code:	3679
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.077836148
Reactive Organic Gases Tons/Yr:	0.048925458528
Carbon Monoxide Emissions Tons/Yr:	0.021973368
NOX - Oxides of Nitrogen Tons/Yr:	0.105534163
SOX - Oxides of Sulphur Tons/Yr:	0.000116906
Particulate Matter Tons/Yr:	0.001539064
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.001477502

Name:	HP INC
Address:	1501 PAGE MILL ROAD
City,State,Zip:	PALO ALTO, CA 94304
Year:	2017
County Code:	43
Air Basin:	SF

HEWLETT PACKARD (Continued) **S100833463**

Facility ID:	246
Air District Name:	BA
SIC Code:	3679
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.032290247
Reactive Organic Gases Tons/Yr:	0.024411153514
Carbon Monoxide Emissions Tons/Yr:	0.033407352
NOX - Oxides of Nitrogen Tons/Yr:	0.146760422
SOX - Oxides of Sulphur Tons/Yr:	0.000108533
Particulate Matter Tons/Yr:	0.002643352
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.002537619

CERS:

Name:	HEWLETT-PACKARD COMPANY
Address:	1501 PAGE MILL ROAD
City,State,Zip:	PALO ALTO, CA 94304-1100
Site ID:	472973
CERS ID:	110000621131
CERS Description:	US EPA Air Emission Inventory System (EIS)

Affiliation:

Affiliation Type Desc:	Public Contact
Entity Name:	JOAN THARP
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:	Not reported

Affiliation Type Desc:	Environmental Contact
Entity Name:	RICHARD BOULDT
Entity Title:	EHS PROG MNGR
Affiliation Address:	8000 FOOTHILLS BLVD
Affiliation City:	ROSEVILLE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	GEORGE COOK SANTA CLARA VLY WTR DIST
Entity Title:	Not reported
Affiliation Address:	5750 ALMADEN EXPRESSWAY
Affiliation City:	SANJOSE
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	ROGER PAPLER SAN FRANCISCO BAY RWQCB REGN 2ND
Entity Title:	Not reported
Affiliation Address:	1515 CLAY STREETNA SUITE 1500

HEWLETT PACKARD (Continued) **S100833463**

Affiliation City:	OAKLAND
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Environmental Contact
Entity Name:	RICHARD BOULDT
Entity Title:	EHS PROG MNGR
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

U99 **HEWLETT-PACKARD COMPANY** **CA RESPONSE** **S103631891**
WSW **1501 PAGE MILL RD** **CA ENVIROSTOR** **N/A**
1/2-1 **PALO ALTO, CA 94304** **CA LUST**
0.990 mi. **CA CPS-SLIC**
5226 ft. **Site 3 of 3 in cluster U** **CA AST**
CA CERS HAZ WASTE
Relative: Higher **CA CERS TANKS**
CA DEED
Actual: 125 ft. **CA Cortese**
CA CUPA Listings
CA ENF
CA HIST CORTESE
CA HWP
CA NPDES
CA CIWQS
CA CERS

RESPONSE:

Name:	HEWLETT PACKARD
Address:	1501 PAGE MILL ROAD
City,State,Zip:	PALO ALTO, CA 94304
Facility ID:	43350081
Site Type:	State Response
Site Type Detail:	State Response or NPL
Acres:	50
National Priorities List:	NO
Cleanup Oversight Agencies:	RWQCB 2 - San Francisco Bay
Lead Agency Description:	RWQCB 2 - San Francisco Bay
Project Manager:	Not reported
Supervisor:	Referred - Not Assigned
Division Branch:	Cleanup Berkeley
Site Code:	200046
Site Mgmt. Req.:	NONE SPECIFIED
Assembly:	24
Senate:	13
Special Program Status:	Not reported
Status:	Refer: RWQCB
Status Date:	06/08/1994
Restricted Use:	NO
Funding:	Responsible Party
Latitude:	37.41185

HEWLETT-PACKARD COMPANY (Continued) **S103631891**

Longitude:	-122.1480
APN:	142-18-007
Past Use:	NONE SPECIFIED
Potential COC :	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	STANFORD PARK DIV OF HEWLETT PACKARD
Alias Type:	Alternate Name
Alias Name:	142-18-007
Alias Type:	APN
Alias Name:	CAD009122532
Alias Type:	EPA Identification Number
Alias Name:	110000621131
Alias Type:	EPA (FRS #)
Alias Name:	200046
Alias Type:	Project Code (Site Code)
Alias Name:	43350081
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	* Cost Recovery Settlements/Decrees
Completed Date:	12/15/1993
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:	HEWLETT PACKARD
Address:	1501 PAGE MILL ROAD
City,State,Zip:	PALO ALTO, CA 94304
Facility ID:	43350081
Status:	Refer: RWQCB
Status Date:	06/08/1994
Site Code:	200046
Site Type:	State Response
Site Type Detailed:	State Response or NPL
Acres:	50
NPL:	NO
Regulatory Agencies:	RWQCB 2 - San Francisco Bay
Lead Agency:	RWQCB 2 - San Francisco Bay
Program Manager:	Not reported
Supervisor:	Referred - Not Assigned
Division Branch:	Cleanup Berkeley
Assembly:	24
Senate:	13
Special Program:	Not reported
Restricted Use:	NO

HEWLETT-PACKARD COMPANY (Continued) **S103631891**

Site Mgmt Req:	NONE SPECIFIED
Funding:	Responsible Party
Latitude:	37.41185
Longitude:	-122.1480
APN:	142-18-007
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	STANFORD PARK DIV OF HEWLETT PACKARD
Alias Type:	Alternate Name
Alias Name:	142-18-007
Alias Type:	APN
Alias Name:	CAD009122532
Alias Type:	EPA Identification Number
Alias Name:	110000621131
Alias Type:	EPA (FRS #)
Alias Name:	200046
Alias Type:	Project Code (Site Code)
Alias Name:	43350081
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	* Cost Recovery Settlements/Decrees
Completed Date:	12/15/1993
Comments:	Not reported
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported
Name:	HEWLETT-PACKARD COMPANY
Address:	1501 PAGE MILL RD
City,State,Zip:	PALO ALTO, CA 943040000
Facility ID:	80001598
Status:	Refer: RWQCB
Status Date:	01/01/2008
Site Code:	Not reported
Site Type:	Corrective Action
Site Type Detailed:	Corrective Action
Acres:	0
NPL:	NO
Regulatory Agencies:	RWQCB 2 - San Francisco Bay
Lead Agency:	RWQCB 2 - San Francisco Bay
Program Manager:	Not reported
Supervisor:	* Unknown
Division Branch:	Cleanup Berkeley
Assembly:	24
Senate:	13
Special Program:	Not reported

HEWLETT-PACKARD COMPANY (Continued) **S103631891**

Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 37.41203
Longitude: -122.1484
APN: 142-18-007
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: 142-18-007
Alias Type: APN
Alias Name: CAD009122532
Alias Type: EPA Identification Number
Alias Name: SL720501209
Alias Type: GeoTracker Global ID
Alias Name: 43350081
Alias Type: Envirostor ID Number
Alias Name: 80001598
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Consent Agreement
Completed Date: 03/19/1986
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: RCRA Facility Assessment Report
Completed Date: 06/01/1997
Comments: RCRA Facility Assessment Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Interim Measures Questionnaire
Completed Date: 07/27/1994
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedy Selection and Statement of Basis
Completed Date: 08/17/1994
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Human Exposure Controlled
Completed Date: 11/02/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedy Construction Complete
Completed Date: 02/28/1996
Comments: Not reported

HEWLETT-PACKARD COMPANY (Continued) **S103631891**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Groundwater Migration Controlled
Completed Date: 11/02/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Remedy Selected
Completed Date: 08/17/1994
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Human Exposure Controlled
Completed Date: 09/25/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Assessment Report
Completed Date: 08/01/1984
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedy Constructed: Operating Properly & Successfully
Completed Date: 02/28/1996
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Corrective Measure Implementation Workplan
Completed Date: 08/17/1994
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Corrective Measures Study Report
Completed Date: 08/17/1994
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: RFI Report
Completed Date: 08/17/1994
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Assessment Report
Completed Date: 07/01/1984
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Design/Implementation Workplan

HEWLETT-PACKARD COMPANY (Continued) **S103631891**

Completed Date: 08/17/1994
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Interim Measures Workplan
Completed Date: 01/01/1982
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Interim Measures Workplan
Completed Date: 01/01/1982
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Interim Measures Implementation Report
Completed Date: 12/31/1988
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

Name: HEWLETT-PACKARD LABS - PAGE MILL, PALO ALTO
Address: 1501 PAGE MILL ROAD
City,State,Zip: PALO ALTO, CA 94304
Facility ID: 71002259
Status: Refer: Other Agency
Status Date: Not reported
Site Code: Not reported
Site Type: Tiered Permit
Site Type Detailed: Tiered Permit
Acres: Not reported
NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Not reported
Division Branch: Cleanup Berkeley
Assembly: 24
Senate: 13
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 37.41280
Longitude: -122.1487
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED

HEWLETT-PACKARD COMPANY (Continued) **S103631891**

Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAD009122532
Alias Type: EPA Identification Number
Alias Name: 71002259
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

LUST SANTA CLARA:
Name: HEWLETT-PACKARD
Address: 1501 PAGE MILL RD
City,State,Zip: PALO ALTO, CA
Region: SANTA CLARA
SCVWD ID: 06S3W13E01F
Date Closed: Not reported
EDR Link ID: 06S3W13E01F

CPS-SLIC:
Name: HEWLETT-PACKARD COMPANY
Address: 1501 PAGE MILL RD
City,State,Zip: PALO ALTO, CA 94304-1126
Region: STATE
Facility Status: Open - Remediation
Status Date: 12/31/1990
Global Id: SL720501209
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Lead Agency Case Number: Not reported
Latitude: 37.414607
Longitude: -122.148143
Case Type: Cleanup Program Site
Case Worker: RWP
Local Agency: SANTA CLARA VALLEY WATER DISTRICT
RB Case Number: 43S0050
File Location: Regional Board
Potential Media Affected: Other Groundwater (uses other than drinking water), Soil
Potential Contaminants of Concern: 1,1,1-Trichloroethane (TCA), Other Chlorinated Hydrocarbons, Acetone, Benzene, Other Solvent or Non-Petroleum Hydrocarbon, * * ETHYLENE DIBROMIDE (EDB), Trichloroethylene (TCE), Xylene
Site History: Site remedy included remedial excavation, soil vapor extraction and groundwater extraction and treatment (GWET) and currently consists of

HEWLETT-PACKARD COMPANY (Continued) **S103631891**

GWET in selected areas. Following the current high resolution characterization of persistently elevated chlorinated volatile organic compounds (CVOCs) in groundwater, an enhanced in situ bioremediation (EISB) pilot study has been inititated as explained further below. Initial indoor air monitoring - prompted by property lease transfer - revealed presence of CVOCs in indoor air exceeding RB2 ESLs with TCE detected up to 31 ug/m3. Vapor intrusion was addressed through installation of a Sub-Slab Depressurization System in Bldg 6 and on-going monitoring through continued quarterly monitoring in Bldg 6 and semi-annual monitoring of Buildings 4 and 5. Indoor air levels have since decreased substantially to acceptable levels below indoor air screening levels. Prior questions of residual soil contamination were highlighted by indoor air vapor intrusion issues and prompted investigations to determine the source of soil vapors at least near Building 6. So as part of the Five Year Review process, the Regional Water Board directed HP to investigate persistently elevated groundwater-CVOC areas. HP completed investigating those areas using high resolution technology and is currently conducting an EISB pilot study.

Click here to access the California GeoTracker records for this facility:

SLIC REG 2:

Region:	2
Facility ID:	43S0050
Facility Status:	Remedial action (cleanup) Underway
Date Closed:	Not reported
Local Case #:	Not reported
How Discovered:	Not reported
Leak Cause:	Not reported
Leak Source:	Not reported
Date Confirmed:	Not reported
Date Prelim Site Assmnt Workplan Submitted:	Not reported
Date Preliminary Site Assessment Began:	Not reported
Date Pollution Characterization Began:	Not reported
Date Remediation Plan Submitted:	Not reported
Date Remedial Action Underway:	Not reported
Date Post Remedial Action Monitoring Began:	Not reported

AST:

Name:	HP INC. B-2
Address:	1501 PAGE MILL RD
City/Zip:	PALO ALTO,94304
Certified Unified Program Agencies:	Not reported
Owner:	HP Inc.
Total Gallons:	Not reported
CERSID:	10078423
Facility ID:	43-006-001874
Business Name:	HEWLETT PACKARD
Phone:	6502368214
Fax:	Not reported
Mailing Address:	1501 Page Mill Rd, MS 1214
Mailing Address City:	Palo Alto
Mailing Address State:	CA
Mailing Address Zip Code:	94304
Operator Name:	Chris Beauchesne

HEWLETT-PACKARD COMPANY (Continued) **S103631891**

Operator Phone:	(408) 390-9091
Owner Phone:	(650) 857-1501
Owner Mail Address:	1501 Page Mill Rd
Owner State:	CA
Owner Zip Code:	94304
Owner Country:	United States
Property Owner Name:	Stanford University
Property Owner Phone:	(650) 723-2300
Property Owner Mailing Address:	450 Serra Mall
Property Owner City:	Stanford
Property Owner Stat :	CA
Property Owner Zip Code:	94305
Property Owner Country:	United States
EPAID:	CAD009122532

CERS HAZ WASTE:

Name:	HP INC. B-2
Address:	1501 PAGE MILL RD
City,State,Zip:	PALO ALTO, CA 94304
Site ID:	394901
CERS ID:	10078423
CERS Description:	Hazardous Waste Generator

Name:	HP INC. B-2
Address:	1501 PAGE MILL RD
City,State,Zip:	PALO ALTO, CA 94304
Site ID:	394901
CERS ID:	10078423
CERS Description:	RCRA LQ HW Generator

CERS TANKS:

Name:	HP INC. B-2
Address:	1501 PAGE MILL RD
City,State,Zip:	PALO ALTO, CA 94304
Site ID:	394901
CERS ID:	10078423
CERS Description:	Aboveground Petroleum Storage

DEED:

Name:	HEWLETT-PACKARD COMPANY
Address:	1501 PAGE MILL RD
City,State,Zip:	PALO ALTO, CA
Envirostor ID:	SL720501209
Area:	Not reported
Sub Area:	Not reported
Site Type:	SLIC
Status:	OPEN - REMEDIATION
Agency:	SWRCB
Covenant Uploaded:	Y
Deed Date(s):	06/25/2003
File Name:	Geotracker Land Use/Deed Restrictions

CORTESE:

Name:	HEWLETT-1501 PAGE MILL RD
Address:	1501 PAGE MILL

HEWLETT-PACKARD COMPANY (Continued) **S103631891**

City,State,Zip:	PALO ALTO, CA 94304
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	Not reported
Site/Facility Type:	Not reported
Cleanup Status:	Not reported
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	CORTESE
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Cease Desist Orders & Cleanup Abatement Orders

CUPA SANTA CLARA:

Name:	HEWLETT PACKARD ENTERPRISE COMPANY
Address:	1501 PAGE MILL RD
City,State,Zip:	PALO ALTO, CA 943041126
Region:	SANTA CLARA
PE#:	2205
Program Description:	GENERATES 100 KG YR TO <5 TONS/YR
Latitude:	37.415223
Longitude:	-122.148388
Record ID:	PR0316977
Facility ID:	FA0262603

Name:	HEWLETT PACKARD ENTERPRISE COMPANY
Address:	1501 PAGE MILL RD
City,State,Zip:	PALO ALTO, CA 943041126
Region:	SANTA CLARA
PE#:	2261
Program Description:	PERMIT BY RULE (PBR)
Latitude:	37.415223
Longitude:	-122.148388
Record ID:	PR0364819
Facility ID:	FA0262603

ENF:

Name:	HEWLETT-1501 PAGE MILL RD
Address:	1501 PAGE MILL
City,State,Zip:	PALO ALTO, CA 94304
Region:	2
Facility Id:	230208
Agency Name:	Not reported
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	Industrial

HEWLETT-PACKARD COMPANY (Continued) **S103631891**

Agency Type:	Not reported
# Of Agencies:	Not reported
Place Latitude:	37.413325
Place Longitude:	-122.150048
SIC Code 1:	3674
SIC Desc 1:	Semiconductors and Related Devices
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Enf Action
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	Not reported
Program Category1:	Not reported
Program Category2:	UNREGS
# Of Programs:	Not reported
WDID:	Not reported
Reg Measure Id:	Not reported
Reg Measure Type:	Not reported
Region:	Not reported
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Not reported
Status Date:	Not reported
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	Not reported
Individual/General:	Not reported
Fee Code:	Not reported
Direction/Voice:	Not reported

HEWLETT-PACKARD COMPANY (Continued) **S103631891**

Enforcement Id(EID):	219936
Region:	2
Order / Resolution Number:	90-089
Enforcement Action Type:	Clean-up and Abatement Order
Effective Date:	06/20/1990
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 2 438063N01
Description:	ENF ORDER
Program:	ENFCAO
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

Name:	HEWLETT-1501 PAGE MILL RD
Address:	1501 PAGE MILL
City,State,Zip:	PALO ALTO, CA 94304
Region:	2
Facility Id:	230208
Agency Name:	Not reported
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	Industrial
Agency Type:	Not reported
# Of Agencies:	Not reported
Place Latitude:	37.413325
Place Longitude:	-122.150048
SIC Code 1:	3674
SIC Desc 1:	Semiconductors and Related Devices
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Enf Action
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported

HEWLETT-PACKARD COMPANY (Continued) **S103631891**

Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	Not reported
Program Category1:	Not reported
Program Category2:	UNREGS
# Of Programs:	Not reported
WDID:	Not reported
Reg Measure Id:	Not reported
Reg Measure Type:	Not reported
Region:	Not reported
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Not reported
Status Date:	Not reported
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	Not reported
Individual/General:	Not reported
Fee Code:	Not reported
Direction/Voice:	Not reported
Enforcement Id(EID):	219382
Region:	2
Order / Resolution Number:	93-092
Enforcement Action Type:	Clean-up and Abatement Order
Effective Date:	08/18/1993
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 2 438063N01
Description:	SCR-
Program:	ENFCAO
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

HEWLETT-PACKARD COMPANY (Continued) **S103631891**

Name:	HEWLETT-1501 PAGE MILL RD
Address:	1501 PAGE MILL
City,State,Zip:	PALO ALTO, CA 94304
Region:	2
Facility Id:	230208
Agency Name:	Not reported
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	Industrial
Agency Type:	Not reported
# Of Agencies:	Not reported
Place Latitude:	37.413325
Place Longitude:	-122.150048
SIC Code 1:	3674
SIC Desc 1:	Semiconductors and Related Devices
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Enf Action
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	Not reported
Program Category1:	Not reported
Program Category2:	UNREGS
# Of Programs:	Not reported
WDID:	Not reported
Reg Measure Id:	Not reported
Reg Measure Type:	Not reported
Region:	Not reported
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Not reported
Status Date:	Not reported
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported

HEWLETT-PACKARD COMPANY (Continued) **S103631891**

WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	Not reported
Individual/General:	Not reported
Fee Code:	Not reported
Direction/Voice:	Not reported
Enforcement Id(EID):	223153
Region:	2
Order / Resolution Number:	89-081
Enforcement Action Type:	Clean-up and Abatement Order
Effective Date:	10/21/1989
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 2 438063N01
Description:	SCR-
Program:	ENFCAO
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

Name:	HEWLETT-1501 PAGE MILL RD
Address:	1501 PAGE MILL
City,State,Zip:	PALO ALTO, CA 94304
Region:	2
Facility Id:	230208
Agency Name:	Not reported
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	Industrial
Agency Type:	Not reported
# Of Agencies:	Not reported
Place Latitude:	37.413325
Place Longitude:	-122.150048
SIC Code 1:	3674
SIC Desc 1:	Semiconductors and Related Devices
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported

HEWLETT-PACKARD COMPANY (Continued) **S103631891**

NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Enf Action
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	Not reported
Program Category1:	Not reported
Program Category2:	UNREGS
# Of Programs:	Not reported
WDID:	Not reported
Reg Measure Id:	Not reported
Reg Measure Type:	Not reported
Region:	Not reported
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Not reported
Status Date:	Not reported
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	Not reported
Individual/General:	Not reported
Fee Code:	Not reported
Direction/Voice:	Not reported
Enforcement Id(EID):	223030
Region:	2
Order / Resolution Number:	94-099
Enforcement Action Type:	Clean-up and Abatement Order
Effective Date:	08/17/1994
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Active
Title:	Enforcement - 2 438063N01
Description:	SCR-
Program:	ENFCAO
Latest Milestone Completion Date:	Not reported

HEWLETT-PACKARD COMPANY (Continued) **S103631891**

# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

Name:	1501 PAGE MILL RD, HP B1-6
Address:	1501 PAGE MILL
City,State,Zip:	PALO ALTO, CA 94304
Region:	2
Facility Id:	201661
Agency Name:	Hewlett Packard Company
Place Type:	Facility
Place Subtype:	Groundwater Cleanup Site
Facility Type:	Industrial
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	Not reported
Place Longitude:	Not reported
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	8.64000000
Threat To Water Quality:	2
Complexity:	B
Pretreatment:	N - POTW does not have EPA approved pretreatment prog.
Facility Waste Type:	Contaminated ground water
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	NPDNONMUNIPRCS
Program Category1:	NPDESWW
Program Category2:	NPDESWW
# Of Programs:	1
WDID:	2 438063003
Reg Measure Id:	182991
Reg Measure Type:	Enrollee
Region:	2
Order #:	R2-2004-0055
Npdes# CA#:	CAG912003
Major-Minor:	Minor
Npdes Type:	Not reported
Reclamation:	N - No

HEWLETT-PACKARD COMPANY (Continued) **S103631891**

Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Historical
Status Date:	09/05/2014
Effective Date:	09/04/2004
Expiration/Review Date:	07/21/2009
Termination Date:	11/16/2009
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	Y
Individual/General:	I
Fee Code:	62 - Treatment system to meet priority pollutant limit Category 1
Direction/Voice:	Passive
Enforcement Id(EID):	226592
Region:	2
Order / Resolution Number:	R2-2000-0133
Enforcement Action Type:	Admin Civil Liability
Effective Date:	02/21/2001
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 2 438063003
Description:	Samples of effluent collected on February 29, 2000 and March 9, 2000 had MTBE and 1,1,1-TCA at concentrations which exceeded limits.
Program:	NPDNONMUNIPRCS
Latest Milestone Completion Date:	2002-11-14
# Of Programs1:	1
Total Assessment Amount:	6000
Initial Assessed Amount:	0
Liability $ Amount:	6000
Project $ Amount:	0
Liability $ Paid:	6000
Project $ Completed:	0
Total $ Paid/Completed Amount:	6000

Name:	1501 PAGE MILL RD, HP B1-6
Address:	1501 PAGE MILL
City,State,Zip:	PALO ALTO, CA 94304
Region:	2
Facility Id:	201661
Agency Name:	Hewlett Packard Company
Place Type:	Facility
Place Subtype:	Groundwater Cleanup Site
Facility Type:	Industrial
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	Not reported
Place Longitude:	Not reported

HEWLETT-PACKARD COMPANY (Continued) **S103631891**

SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	8.64000000
Threat To Water Quality:	2
Complexity:	B
Pretreatment:	N - POTW does not have EPA approved pretreatment prog.
Facility Waste Type:	Contaminated ground water
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	NPDNONMUNIPRCS
Program Category1:	NPDESWW
Program Category2:	NPDESWW
# Of Programs:	1
WDID:	2 438063003
Reg Measure Id:	182991
Reg Measure Type:	Enrollee
Region:	2
Order #:	R2-2004-0055
Npdes# CA#:	CAG912003
Major-Minor:	Minor
Npdes Type:	Not reported
Reclamation:	N - No
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Historical
Status Date:	09/05/2014
Effective Date:	09/04/2004
Expiration/Review Date:	07/21/2009
Termination Date:	11/16/2009
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	Y
Individual/General:	I
Fee Code:	62 - Treatment system to meet priority pollutant limit Category 1
Direction/Voice:	Passive
Enforcement Id(EID):	225415
Region:	2
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	Oral Communication

HEWLETT-PACKARD COMPANY (Continued) **S103631891**

Effective Date:	04/28/2000
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	04/28/2000
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 2 438063003
Description:	Discharge of treated groundwater with chlorinated solvent concentrations above effluent limits. Thos violation was likely caused by tainted carbon and not from groundwaer its self.
Program:	NPDNONMUNIPRCS
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

HIST CORTESE:

edr_fname:	SCR-HEWLETT-1501 PAGE MIL
edr_fadd1:	1501 PAGE MILL
City,State,Zip:	PALO ALTO, CA 94303
Region:	CORTESE
Facility County Code:	43
Reg By:	WBC&D
Reg Id:	2 438063N01

HWP:

Name:	HP INC
Address:	1501 PAGE MILL RD
City,State,Zip:	PALO ALTO, CA 943040000
EPA Id:	CAD009122532
Cleanup Status:	CLOSED
Latitude:	37.41203
Longitude:	-122.1484
Facility Type:	Historical - Non-Operating
Facility Size:	Not reported
Team:	Not reported
Supervisor:	Not reported
Site Code:	Not reported
Assembly District:	24
Senate District:	13
Public Information Officer:	Not reported
Public Information Officer:	Not reported

Activities:

EPA Id:	CAD009122532
Facility Type:	Historical - Non-Operating
Unit Names:	CONTAIN1, TANKSTR1, TANKTRT1
Event Description:	New Operating Permit - APPLICATION PART A RECEIVED
Actual Date:	11/11/1980

HEWLETT-PACKARD COMPANY (Continued) **S103631891**

EPA Id: CAD009122532
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1, TANKSTR1, TANKTRT1
Event Description: New Operating Permit - CALL-IN LETTER ISSUED
Actual Date: 05/01/1988

EPA Id: CAD009122532
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1, TANKSTR1, TANKTRT1
Event Description: New Operating Permit - APPLICATION PART B RECEIVED
Actual Date: 11/08/1988

EPA Id: CAD009122532
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1, TANKSTR1, TANKTRT1
Event Description: New Operating Permit - FINAL PERMIT - WITHDRAWAL REQUEST RECEIVED
Actual Date: 01/29/1992

Closure:
EPA Id: CAD009122532
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1, TANKSTR1, TANKTRT1
Event Description: Closure Final - ISSUE CLOSURE VERIFICATION
Actual Date: 09/06/1994

EPA Id: CAD009122532
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1, TANKSTR1, TANKTRT1
Event Description: Closure Final - RECEIVE CLOSURE CERTIFICATION
Actual Date: 09/01/1994

Alias:
EPA Id: CAD009122532
Facility Type: Historical - Non-Operating
Alias Type: Envirostor ID Number
Alias: 43350081

NPDES:
Name: 1501 PAGE MILL RD, HP B1-6
Address: 1501 PAGE MILL
City,State,Zip: PALO ALTO, CA 94304
Facility Status: Active
NPDES Number: CAG912002
Region: 2
Agency Number: 20249
Regulatory Measure ID: 397944
Place ID: 201661
Order Number: R2-2017-0048
WDID: 2 438063005
Regulatory Measure Type: Enrollee - NPDES
Program Type: NPDNONMUNIPRCS
Adoption Date Of Regulatory Measure: Not reported
Effective Date Of Regulatory Measure: 08/25/2014
Termination Date Of Regulatory Measure: Not reported
Expiration Date Of Regulatory Measure: 09/01/2022

HEWLETT-PACKARD COMPANY (Continued) **S103631891**

Discharge Address:	1501 Page Mill Road 100
Discharge Name:	HP, Inc
Discharge City:	Palo Alto
Discharge State:	CA
Discharge Zip:	94304
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

CIWQS:

Name:	1501 PAGE MILL RD, HP B1-6
Address:	1501 PAGE MILL
City,State,Zip:	PALO ALTO, CA 94304
Agency:	HP, Inc
Agency Address:	1501 Page Mill Road 100, Palo Alto, CA 94304
Place/Project Type:	Groundwater Cleanup Site
SIC/NAICS:	Not reported
Region:	2
Program:	NPDNONMUNIPRCS
Regulatory Measure Status:	Active
Regulatory Measure Type:	Enrollee - NPDES
Order Number:	R2-2017-0048
WDID:	2 438063005
NPDES Number:	CAG912002
Adoption Date:	Not reported
Effective Date:	08/25/2014
Termination Date:	Not reported
Expiration/Review Date:	09/01/2022
Design Flow:	Not reported
Major/Minor:	Minor
Complexity:	B
TTWQ:	2
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	Not reported
Longitude:	Not reported

Name:	HEWLETT-1501 PAGE MILL RD
Address:	1501 PAGE MILL
City,State,Zip:	PALO ALTO, CA 94304
Agency:	HP, Inc
Agency Address:	1501 Page Mill Road 100, Palo Alto, CA 94304
Place/Project Type:	Other
SIC/NAICS:	3674
Region:	2
Program:	UNREGS
Regulatory Measure Status:	Historical
Regulatory Measure Type:	WDR
Order Number:	86-094
WDID:	2 438063N01
NPDES Number:	Not reported
Adoption Date:	12/17/1986
Effective Date:	12/17/1986

HEWLETT-PACKARD COMPANY (Continued) **S103631891**

Termination Date:	Not reported
Expiration/Review Date:	12/17/1991
Design Flow:	0.0001
Major/Minor:	Not reported
Complexity:	A
TTWQ:	1
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	37.413325
Longitude:	-122.150048

CERS:

Name:	HEWLETT PACKARD
Address:	1501 PAGE MILL ROAD
City,State,Zip:	PALO ALTO, CA 94304
Site ID:	338239
CERS ID:	43350081
CERS Description:	State Response

Affiliation:

Affiliation Type Desc:	Supervisor
Entity Name:	Referred - Not Assigned
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Name:	1501 PAGE MILL RD, HP B1-6
Address:	1501 PAGE MILL
City,State,Zip:	PALO ALTO, CA 94304
Site ID:	348237
CERS ID:	201661
CERS Description:	NPDES Wastewater and Stormwater

Violations:

Site ID:	348237
Site Name:	1501 Page Mill Rd, HP B1-6
Violation Date:	04-07-2000
Citation:	California Water Code
Violation Description:	Not reported
Violation Notes:	Sample of effluent from the treatment plant had contaminants MTVE and 1,1,1-TCA at concentrations which exceeded limits. These occurred on February 29, 2000. A sample collected on March 9, 2000 had TCA at same exceedance level.
Violation Division:	Water Boards
Violation Program:	NPDNONMUNI
Violation Source:	CIWQS

Site ID:	348237
Site Name:	1501 Page Mill Rd, HP B1-6
Violation Date:	03-29-2000
Citation:	California Water Code
Violation Description:	Not reported
Violation Notes:	Discharge of treated groundwater with chlorinated solvent

HEWLETT-PACKARD COMPANY (Continued) **S103631891**

	concentrations above effluent limits. Thos violation was likely caused by tainted carbon and not from groundwaer its self.
Violation Division:	Water Boards
Violation Program:	NPDNONMUNI
Violation Source:	CIWQS

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-31-2000
Violations Found:	No
Eval Type:	RWQCB Type B compliance inspection
Eval Notes:	Not reported
Eval Division:	Water Boards
Eval Program:	NPDNONMUNI
Eval Source:	CIWQS

Enforcement Action:

Site ID:	348237
Site Name:	1501 Page Mill Rd, HP B1-6
Site Address:	1501 PAGE MILL
Site City:	PALO ALTO
Site Zip:	94304
Enf Action Date:	02-21-2001
Enf Action Type:	Administrative Enforcement with Penality
Enf Action Description:	Administrative Enforcement with Civil Liability (Penality)
Enf Action Notes:	Not reported
Enf Action Division:	Water Boards
Enf Action Program:	NPDNONMUNI
Enf Action Source:	CIWQS

Site ID:	348237
Site Name:	1501 Page Mill Rd, HP B1-6
Site Address:	1501 PAGE MILL
Site City:	PALO ALTO
Site Zip:	94304
Enf Action Date:	04-28-2000
Enf Action Type:	Oral Communication
Enf Action Description:	Oral Communication
Enf Action Notes:	Not reported
Enf Action Division:	Water Boards
Enf Action Program:	NPDNONMUNI
Enf Action Source:	CIWQS

Affiliation:

Affiliation Type Desc:	Regulating
Entity Name:	San Francisco Bay Regional Water Quality Control Board
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:	Not reported

Name:	HEWLETT-PACKARD COMPANY

HEWLETT-PACKARD COMPANY (Continued) **S103631891**

Address:	1501 PAGE MILL RD
City,State,Zip:	PALO ALTO, CA 94304-1126
Site ID:	197540
CERS ID:	SL720501209
CERS Description:	Cleanup Program Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	GEORGE COOK - SANTA CLARA VALLEY WATER DISTRICT
Entity Title:	Not reported
Affiliation Address:	5750 ALMADEN EXPRESSWAY
Affiliation City:	SAN JOSE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	4082652607

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	Roger Papler - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title:	Not reported
Affiliation Address:	1515 CLAY STREET, SUITE 1500
Affiliation City:	OAKLAND
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Name:	HEWLETT-1501 PAGE MILL RD
Address:	1501 PAGE MILL
City,State,Zip:	PALO ALTO, CA 94304
Site ID:	351227
CERS ID:	230208
CERS Description:	Unregulated

Enforcement Action:

Site ID:	351227
Site Name:	Hewlett-1501 Page Mill Rd
Site Address:	1501 PAGE MILL
Site City:	PALO ALTO
Site Zip:	94304
Enf Action Date:	06-20-1990
Enf Action Type:	Clean-up and Abatement Order
Enf Action Description:	Clean-up and Abatement Order
Enf Action Notes:	Not reported
Enf Action Division:	Water Boards
Enf Action Program:	UNSPEC
Enf Action Source:	CIWQS

Site ID:	351227
Site Name:	Hewlett-1501 Page Mill Rd
Site Address:	1501 PAGE MILL
Site City:	PALO ALTO
Site Zip:	94304
Enf Action Date:	08-17-1994
Enf Action Type:	Clean-up and Abatement Order
Enf Action Description:	Clean-up and Abatement Order
Enf Action Notes:	Not reported

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Enf Action Division:	Water Boards
Enf Action Program:	UNSPEC
Enf Action Source:	CIWQS

Site ID:	351227
Site Name:	Hewlett-1501 Page Mill Rd
Site Address:	1501 PAGE MILL
Site City:	PALO ALTO
Site Zip:	94304
Enf Action Date:	08-18-1993
Enf Action Type:	Clean-up and Abatement Order
Enf Action Description:	Clean-up and Abatement Order
Enf Action Notes:	Not reported
Enf Action Division:	Water Boards
Enf Action Program:	UNSPEC
Enf Action Source:	CIWQS

Site ID:	351227
Site Name:	Hewlett-1501 Page Mill Rd
Site Address:	1501 PAGE MILL
Site City:	PALO ALTO
Site Zip:	94304
Enf Action Date:	10-21-1989
Enf Action Type:	Clean-up and Abatement Order
Enf Action Description:	Clean-up and Abatement Order
Enf Action Notes:	Not reported
Enf Action Division:	Water Boards
Enf Action Program:	UNSPEC
Enf Action Source:	CIWQS

Name:	HP INC. B-2
Address:	1501 PAGE MILL RD
City,State,Zip:	PALO ALTO, CA 94304
Site ID:	394901
CERS ID:	10078423
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	394901
Site Name:	HP Inc. B-2
Violation Date:	10-03-2017
Citation:	HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description:	RCRA Large Quantity Generator Program - Operations/Maintenance - General
Violation Notes:	Returned to compliance on 10/30/2017. Recycling Accumulation Area: Observed four un-labeled Gaylord boxes and 2 un-labeled roller trash bins containing universal waste-electronic devices. Each waste electronic device or a container or pallet in or on which the electronic devices are contained must be labeled as "universal waste-electronic device(s)." This is a repeat violation from the Official Notice of Inspection Report issued on 9/17/2013. Universal Waste Accumulation Area: Observed four cardboard containers and one 30 gallon drum of universal waste-lamps not labeled as ?Universal Waste-Lamp(s).? The word ?fluorescent light tubes? is being used instead. Each waste lamp, or a container or package in which the lamps are contained must be labeled as "universal waste-lamps"

HEWLETT-PACKARD COMPANY (Continued) **S103631891**

Violation Division: Santa Clara County Environmental Health
Violation Program: HWLQG
Violation Source: CERS

Site ID: 394901
Site Name: HP Inc. B-2
Violation Date: 10-03-2017
Citation: 22 CCR 15 66265.31 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.31
Violation Description: Failure to maintain and operate the facility to minimize the possibility of a fire, explosion, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to air, soil, or surface water which could threaten human health or the environment.
Violation Notes: Returned to compliance on 10/30/2017. Room 206A: Machine Shop: Stainless Steel metal fines and turnings were observed on the floor throughout the machine shop area. Note: No employees were working in the nearby vicinity during the inspection. Ensure that metal fines and turnings are routinely collected and managed as scrap metal or hazardous waste, depending on particle size. Room 204: Dried ink droplets and smears were observed in the laboratory sink that discharges to the POTW. Ensure waste ink and spills are collected and managed in a manner that prevents discharge to the POTW.
Violation Division: Santa Clara County Environmental Health
Violation Program: HWLQG
Violation Source: CERS

Site ID: 394901
Site Name: HP Inc. B-2
Violation Date: 10-03-2017
Citation: 22 CCR 12 66262.11 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.11
Violation Description: Failure to determine if the waste generated is a hazardous waste.
Violation Notes: Returned to compliance on 10/30/2017. Room 508: Wipes contaminated with solvent and Copper and Stainless Steel powder were observed in a small pile in the laboratory hood. Ms. Newell stated that she is unsure how the contaminated wipes are managed. Determine if the contaminated wipes meet hazardous waste criteria (characteristics and/or listed). Room off of 303: A 5 gallon plastic container accumulating wastewater from the grinder/polisher was observed. Metals ground and polished include Copper and Stainless Steel. Determine if the wastewater meets hazardous waste criteria (e.g. metal toxicity, aquatic bioassay).
Violation Division: Santa Clara County Environmental Health
Violation Program: HWLQG
Violation Source: CERS

Site ID: 394901
Site Name: HP Inc. B-2
Violation Date: 10-03-2017
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description: RCRA Large Quantity Generator Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 10/30/2017. 1) The Contingency Plan?s agency notification section does not instruct the emergency coordinator to contact California Office of Emergency Services (CalOES) and

HEWLETT-PACKARD COMPANY (Continued) **S103631891**

appropriate local authorities (i.e. Unified Program Agency) if the facility has had a release, fire, or explosion which could threaten human health, or the environment, outside the facility. 2) The hazardous materials release portion of the Contingency Plan instructs the emergency coordinator to document the elements of Contingency Plan activation report when a release occurs, but does not instruct the coordinator to write a Contingency Plan activation report for any incident that requires implementing the contingency plan and submit the written report, with the information identified below, to DTSC and the CUPA within 15 days of the incident.

Violation Division: Santa Clara County Environmental Health
Violation Program: HWLQG
Violation Source: CERS

Site ID: 394901
Site Name: HP Inc. B-2
Violation Date: 10-03-2017
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 10/30/2017. Room 509: waste ink (liquid) tray in both Delmata 3-D printers are un-labeled. Note: The waste ink is currently managed as hazardous waste. Room 508: Laboratory Hood: Container of waste Copper powder labeled only as "waste CU powder" Room 204: Two 5 gallon containers labeled only as "used activated charcoal." Note: Used charcoal is currently managed as hazardous waste. Room 303: Laboratory Hood: One beaker accumulating waste solvent and ink contaminated wipes is un-labeled. Universal Waste-Lamps Accumulation Area: one 5 gallon container of waste non-PCB ballasts incorrectly labeled as universal waste and containing only the content name and initial accumulation date. Note: Non-PCB ballasts are already being transported as hazardous waste.
Violation Division: Santa Clara County Environmental Health
Violation Program: HWLQG
Violation Source: CERS

Site ID: 394901
Site Name: HP Inc. B-2
Violation Date: 10-03-2017
Citation: 22 CCR 15 66265.52 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.52
Violation Description: Failure to include one or more elements in the Contingency Plan including but not limited to the following: description of actions personnel will take in response to a release or emergency, arrangements with local authorities, list of emergency coordinators including name, addresses & phone numbers, list of emergency equipment and their physical description, location and capabilities,?evacuation plan, and OES phone number. (If the owner or operator has already prepared a Spill Prevention, Control, and Countermeasures (SPCC) Plan or some other emergency or contingency plan, the owner or operator need only amend that plan to incorporate hazardous waste management provisions.)
Violation Notes: Returned to compliance on 10/30/2017. The Contingency Plan does not include a list of emergency equipment at the facility, its location,

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	description, and a brief outline of its capabilities.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HWLQG
Violation Source:	CERS
Site ID:	394901
Site Name:	HP Inc. B-2
Violation Date:	10-03-2017
Citation:	HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description:	RCRA Large Quantity Generator - Abandonment/Illegal Disposal/Unauthorized Treatment - General
Violation Notes:	Returned to compliance on 10/30/2017. Room 305: "Machine Shop" Area: Stainless steel metal fines were observed in the trash can. If metal fines have a diameter of equal to or greater than 100 micrometers (0.004 inches), then the metal fines can be recycled as scrap metal or managed as hazardous waste. If diameter is less than 100 micrometers, the metal fines must be collected and managed as hazardous waste.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HWLQG
Violation Source:	CERS
Site ID:	394901
Site Name:	HP Inc. B-2
Violation Date:	10-03-2017
Citation:	22 CCR 12 66262.34(e) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(e)
Violation Description:	Failed to meet the conditions of satellite accumulation regulations, including but not limited to the following: ? accumulate up to 55 gallons of hazardous waste or one quart of acute hazardous waste at or near the initial point of accumulation which was under the control of the operator ? the container must be clearly marked with the initial date that hazardous waste is first placed in the container and labelled with the words ?Hazardous Waste? including specified information ? container must be labelled with the date the satellite accumulation limit is reached and moved within three days after reaching the 55 gallon (or one quart) limit to a ?90 day? accumulation area ? 55 gallons (or one quart of acute hazardous waste) of waste per process may be accumulated ? Total time hazardous waste can be accumulated onsite in any generator accumulation area is one year, i.e., the combined accumulation time at a satellite accumulation point and at a 90/180/270 accumulation area (depending on size of generator and distance transported), whichever comes first.
Violation Notes:	Returned to compliance on 10/30/2017. Hazardous Waste Consolidation Area: The following consolidation containers holding waste from point of generation (POG) accumulation locations are marked only with the date in which the POG waste was transferred to the consolidation area (per Mr. Riffle) and are not marked with the oldest initial POG accumulation date: - 5 gallon container of ?lab debris? (start date: 8/25/2017) - 15 gallon container of isopar oil, ink (start date: 8/23/2017) - 55 gallon drum of ?lab debris? (start date: 9/18/2017) - 5 gallon container of waste flammable liquid (toluene, Isopropanol, Acetone, NMP) (start date: 9/8/2017)
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HWLQG
Violation Source:	CERS

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Site ID:	394901
Site Name:	HP Inc. B-2
Violation Date:	10-03-2017
Citation:	22 CCR 12 66262.23(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.23(a)
Violation Description:	Failure to properly complete the Uniform Hazardous Waste Manifest.
Violation Notes:	Returned to compliance on 10/30/2017. 1) Non-PCB ballasts are identified by waste code 223, rather than waste code 181 on manifests (e.g. 009512226FLE, 009570642FLE) 2) Manifest #009570614FLE (Ship Date: 8/12/2016) transporting Waste Propane and Waste Propane (Propane Cylinder), but no waste codes (state or federal) identify either waste stream. 3) Manifest #009570593FLE (Ship Date: 1/5/2016) transporting Waste Batteries, Wet, Filled with Acid (Lead and Sulfuric Acid) and are identified by federal waste codes, but not identified by a State waste code. 4) Manifest #008844893FLE (Ship Date: 8/19/2015) transporting Waste Organometallic Substance, liquid, Pyrophoric, Water Reactive (Triethylgallium) is identified by federal waste codes, but is not identified by a State waste code. 5) Manifest #008153382FLE (Ship Date: 1/21/2015) incorrectly identifies a waste as ?Non-Hazardous, Non D.O.T. Regulated (Polyaurinlactam (Polyamide 12) Powder) and includes no waste codes. Pursuant to 22CCR 66262.23(a)(5)(A), [Truncated]
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HWLQG
Violation Source:	CERS

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-24-2012
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Annual Toxic gas and Seismic shutdown testing. Scanned inspection on file at PAFD
Eval Division:	Palo Alto City Fire Department
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-26-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	CERS inspection
Eval Division:	Palo Alto City Fire Department
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-26-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	CERS inspection. No violations
Eval Division:	Palo Alto City Fire Department
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-07-2018

HEWLETT-PACKARD COMPANY (Continued) **S103631891**

Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Update invnetory
Eval Division:	Palo Alto City Fire Department
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-03-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	NOTE 1: Ensure employees complete a program of classroom instruction or on-the-job training that teaches them to perform their duties in a way that ensures the facility's compliance with the hazardous waste requirements within 6 months of their employment or assignment to a facility, or to a new position at a facility, and annually thereafter. Ensure training records include: 1) the name and job title of each person in a position that has hazardous waste management responsibility; 2) a written job description that includes the duties, skills, education, or other qualifications required for each position described above; 3) a description of the type and amount of introductory and continuing training that will be given for each position; and 4) documentation that this training was completed by facility personnel. Keep current employee training records until facility closure. Keep records on former employee for at least 3 years from the date the employee last worked at the [Truncated]
Eval Division:	Santa Clara County Environmental Health
Eval Program:	HWLQG
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-29-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Closure inspection.
Eval Division:	Palo Alto City Fire Department
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	12-12-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	CERS inspection
Eval Division:	Palo Alto City Fire Department
Eval Program:	HMRRP
Eval Source:	CERS

Affiliation:

Affiliation Type Desc:	Property Owner
Entity Name:	Stanford University
Entity Title:	Not reported
Affiliation Address:	450 Serra Mall
Affiliation City:	Stanford
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94305

HEWLETT-PACKARD COMPANY (Continued) **S103631891**

Affiliation Phone:	(650) 723-2300
Affiliation Type Desc:	CUPA District
Entity Name:	Santa Clara County Environmental Health
Entity Title:	Not reported
Affiliation Address:	1555 Berger Drive, Suite 300
Affiliation City:	San Jose
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95112-2716
Affiliation Phone:	(408) 918-3400
Affiliation Type Desc:	Document Preparer
Entity Name:	Evan Wakefield
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:	Not reported
Affiliation Type Desc:	Environmental Contact
Entity Name:	Kim Newell
Entity Title:	Not reported
Affiliation Address:	1501 Page Mill Rd, MS 1214
Affiliation City:	Palo Alto
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94304
Affiliation Phone:	Not reported
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	1501 Page Mill Rd, MS 1214
Affiliation City:	Palo Alto
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94304
Affiliation Phone:	Not reported
Affiliation Type Desc:	Identification Signer
Entity Name:	Evan Wakefield
Entity Title:	Environment Health and Safety Program Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Legal Owner
Entity Name:	HP Inc.
Entity Title:	Not reported
Affiliation Address:	1501 Page Mill Rd
Affiliation City:	Palo Alto

HEWLETT-PACKARD COMPANY (Continued) **S103631891**

Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94304
Affiliation Phone:	(650) 857-1501

Affiliation Type Desc:	Operator
Entity Name:	HP Inc.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(650) 857-1501

Affiliation Type Desc:	Parent Corporation
Entity Name:	HEWLETT PACKARD
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:	Not reported

Name:	HP INC
Address:	1501 PAGE MILL RD
City,State,Zip:	PALO ALTO, CA 943040000
Site ID:	236222
CERS ID:	CAD009122532
CERS Description:	Hazardous Waste

Affiliation:

Affiliation Type Desc:	Facility Contact
Entity Name:	Kim Newell
Entity Title:	Not reported
Affiliation Address:	1501 PAGE MILL RDMS 1214
Affiliation City:	PALO ALTO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94304
Affiliation Phone:	6502368128

Affiliation Type Desc:	Facility Owner
Entity Name:	HP INC
Entity Title:	Not reported
Affiliation Address:	1501 PAGE MILL RDMS 1214
Affiliation City:	PALO ALTO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94304
Affiliation Phone:	6502368128

Count: 1 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
PALO ALTO	1003877979	OREGON EXPWY UNDERPASS	OREGON EXPWY & ALMA ST	94304	SEMS-ARCHIVE

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

Federal NPL site list

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: 07/19/2019
Date Data Arrived at EDR: 07/30/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 35

Source: EPA
Telephone: N/A
Last EDR Contact: 09/05/2019
Next Scheduled EDR Contact: 10/14/2019
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: 07/19/2019
Date Data Arrived at EDR: 07/30/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 35

Source: EPA
Telephone: N/A
Last EDR Contact: 09/05/2019
Next Scheduled EDR Contact: 10/14/2019
Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991
Date Data Arrived at EDR: 02/02/1994
Date Made Active in Reports: 03/30/1994
Number of Days to Update: 56

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

Federal Delisted NPL site list

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: 07/19/2019
Date Data Arrived at EDR: 07/30/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 35

Source: EPA
Telephone: N/A
Last EDR Contact: 09/05/2019
Next Scheduled EDR Contact: 10/14/2019
Data Release Frequency: Quarterly

Federal CERCLIS list

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: 04/03/2019
Date Data Arrived at EDR: 04/05/2019
Date Made Active in Reports: 05/14/2019
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 07/03/2019
Next Scheduled EDR Contact: 10/14/2019
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly know as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 07/19/2019
Date Data Arrived at EDR: 07/30/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 35

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 09/05/2019
Next Scheduled EDR Contact: 10/28/2019
Data Release Frequency: Quarterly

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

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

Date of Government Version: 07/19/2019
Date Data Arrived at EDR: 07/30/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 35

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 09/05/2019
Next Scheduled EDR Contact: 10/28/2019
Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 03/25/2019
Date Data Arrived at EDR: 03/27/2019
Date Made Active in Reports: 04/17/2019
Number of Days to Update: 21

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 06/26/2019
Next Scheduled EDR Contact: 10/07/2019
Data Release Frequency: Quarterly

Federal RCRA non-CORRACTS TSD facilities list

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: 03/25/2019
Date Data Arrived at EDR: 03/27/2019
Date Made Active in Reports: 04/17/2019
Number of Days to Update: 21

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 06/26/2019
Next Scheduled EDR Contact: 10/07/2019
Data Release Frequency: Quarterly

Federal RCRA generators list

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: 03/25/2019
Date Data Arrived at EDR: 03/27/2019
Date Made Active in Reports: 04/17/2019
Number of Days to Update: 21

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 06/26/2019
Next Scheduled EDR Contact: 10/07/2019
Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 03/25/2019
Date Data Arrived at EDR: 03/27/2019
Date Made Active in Reports: 04/17/2019
Number of Days to Update: 21

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 06/26/2019
Next Scheduled EDR Contact: 10/07/2019
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: 03/25/2019
Date Data Arrived at EDR: 03/27/2019
Date Made Active in Reports: 04/17/2019
Number of Days to Update: 21

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 06/26/2019
Next Scheduled EDR Contact: 10/07/2019
Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 08/13/2019
Date Data Arrived at EDR: 08/20/2019
Date Made Active in Reports: 08/26/2019
Number of Days to Update: 6

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 08/07/2019
Next Scheduled EDR Contact: 11/25/2019
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: 08/19/2019
Date Data Arrived at EDR: 08/20/2019
Date Made Active in Reports: 08/26/2019
Number of Days to Update: 6

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 08/20/2019
Next Scheduled EDR Contact: 12/09/2019
Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

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: 08/19/2019
Date Data Arrived at EDR: 08/20/2019
Date Made Active in Reports: 08/26/2019
Number of Days to Update: 6

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 08/20/2019
Next Scheduled EDR Contact: 12/09/2019
Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 03/25/2019
Date Data Arrived at EDR: 03/26/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 36

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 09/09/2019
Next Scheduled EDR Contact: 10/07/2019
Data Release Frequency: Quarterly

State- and tribal - equivalent NPL

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: 04/29/2019
Date Data Arrived at EDR: 04/30/2019
Date Made Active in Reports: 06/27/2019
Number of Days to Update: 58

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 07/31/2019
Next Scheduled EDR Contact: 11/11/2019
Data Release Frequency: Quarterly

State- and tribal - equivalent CERCLIS

ENVIROSTOR: EnviroStor Database

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

Date of Government Version: 04/29/2019
Date Data Arrived at EDR: 04/30/2019
Date Made Active in Reports: 06/27/2019
Number of Days to Update: 58

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 07/31/2019
Next Scheduled EDR Contact: 11/11/2019
Data Release Frequency: Quarterly

State and tribal landfill and/or solid waste disposal site lists

SWF/LF (SWIS): Solid Waste Information System

Active, Closed and Inactive Landfills. SWF/LF records typically contain an inve ntory of solid waste disposal facilities or landfills. These may be active or i nactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 05/13/2019
Date Data Arrived at EDR: 05/14/2019
Date Made Active in Reports: 07/17/2019
Number of Days to Update: 64

Source: Department of Resources Recycling and Recovery
Telephone: 916-341-6320
Last EDR Contact: 08/13/2019
Next Scheduled EDR Contact: 11/25/2019
Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

LUST REG 7: Leaking Underground Storage Tank Case Listing
Leaking Underground Storage Tank locations. Imperial, Riverside, San Diego, Santa Barbara counties.

Date of Government Version: 02/26/2004
Date Data Arrived at EDR: 02/26/2004
Date Made Active in Reports: 03/24/2004
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Telephone: 760-776-8943
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

LUST REG 8: Leaking Underground Storage Tanks
California Regional Water Quality Control Board Santa Ana Region (8). For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/14/2005
Date Data Arrived at EDR: 02/15/2005
Date Made Active in Reports: 03/28/2005
Number of Days to Update: 41

Source: California Regional Water Quality Control Board Santa Ana Region (8)
Telephone: 909-782-4496
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

LUST REG 9: Leaking Underground Storage Tank Report
Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 03/01/2001
Date Data Arrived at EDR: 04/23/2001
Date Made Active in Reports: 05/21/2001
Number of Days to Update: 28

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-637-5595
Last EDR Contact: 09/26/2011
Next Scheduled EDR Contact: 01/09/2012
Data Release Frequency: No Update Planned

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

Date of Government Version: 06/10/2019
Date Data Arrived at EDR: 06/11/2019
Date Made Active in Reports: 08/05/2019
Number of Days to Update: 55

Source: State Water Resources Control Board
Telephone: see region list
Last EDR Contact: 09/09/2019
Next Scheduled EDR Contact: 12/23/2019
Data Release Frequency: Quarterly

LUST REG 6V: Leaking Underground Storage Tank Case Listing
Leaking Underground Storage Tank locations. Inyo, Kern, Los Angeles, Mono, San Bernardino counties.

Date of Government Version: 06/07/2005
Date Data Arrived at EDR: 06/07/2005
Date Made Active in Reports: 06/29/2005
Number of Days to Update: 22

Source: California Regional Water Quality Control Board Victorville Branch Office (6)
Telephone: 760-241-7365
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

LUST REG 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 3: Leaking Underground Storage Tank Database
Leaking Underground Storage Tank locations. Monterey, San Benito, San Luis Obispo, Santa Barbara, Santa Cruz counties.

Date of Government Version: 05/19/2003
Date Data Arrived at EDR: 05/19/2003
Date Made Active in Reports: 06/02/2003
Number of Days to Update: 14

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-542-4786
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

LUST REG 2: Fuel Leak List

Leaking Underground Storage Tank locations. Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, Sonoma counties.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-622-2433
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: No Update Planned

LUST REG 1: Active Toxic Site Investigation

Del Norte, Humboldt, Lake, Mendocino, Modoc, Siskiyou, Sonoma, Trinity counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/01/2001
Date Data Arrived at EDR: 02/28/2001
Date Made Active in Reports: 03/29/2001
Number of Days to Update: 29

Source: California Regional Water Quality Control Board North Coast (1)
Telephone: 707-570-3769
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

LUST REG 6L: Leaking Underground Storage Tank Case Listing

For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/09/2003
Date Data Arrived at EDR: 09/10/2003
Date Made Active in Reports: 10/07/2003
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Lahontan Region (6)
Telephone: 530-542-5572
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

LUST REG 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

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 10/17/2018
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 07/29/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 10/10/2018
Date Data Arrived at EDR: 03/08/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 54

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 07/29/2019
Next Scheduled EDR Contact: 11/04/2019
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: 10/16/2018
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55

Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 07/29/2019
Next Scheduled EDR Contact: 11/04/2019
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: 02/19/2019
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 07/29/2019
Next Scheduled EDR Contact: 11/04/2019
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: 09/24/2018
Date Data Arrived at EDR: 03/12/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 50

Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 07/23/2019
Next Scheduled EDR Contact: 11/04/2019
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: 10/13/2018
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55

Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 07/29/2019
Next Scheduled EDR Contact: 11/04/2019
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: 10/12/2018
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55

Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 07/29/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 11/01/2018
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55

Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 07/29/2019
Next Scheduled EDR Contact: 11/04/2019
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: 06/10/2019
Date Data Arrived at EDR: 06/11/2019
Date Made Active in Reports: 08/05/2019
Number of Days to Update: 55

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/09/2019
Next Scheduled EDR Contact: 12/23/2019
Data Release Frequency: Varies

SLIC REG 1: Active Toxic Site Investigations
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2003
Date Data Arrived at EDR: 04/07/2003
Date Made Active in Reports: 04/25/2003
Number of Days to Update: 18

Source: California Regional Water Quality Control Board, North Coast Region (1)
Telephone: 707-576-2220
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 2: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-286-0457
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: No Update Planned

SLIC REG 3: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/18/2006
Date Data Arrived at EDR: 05/18/2006
Date Made Active in Reports: 06/15/2006
Number of Days to Update: 28

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-549-3147
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

SLIC REG 4: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/17/2004
Date Data Arrived at EDR: 11/18/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 47

Source: Region Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6600
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

SLIC REG 5: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/01/2005
Date Data Arrived at EDR: 04/05/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 16

Source: Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-3291
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

SLIC REG 6V: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/24/2005
Date Data Arrived at EDR: 05/25/2005
Date Made Active in Reports: 06/16/2005
Number of Days to Update: 22

Source: Regional Water Quality Control Board, Victorville Branch
Telephone: 619-241-6583
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 6L: SLIC Sites
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35

Source: California Regional Water Quality Control Board, Lahontan Region
Telephone: 530-542-5574
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 7: SLIC List
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/24/2004
Date Data Arrived at EDR: 11/29/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 36

Source: California Regional Quality Control Board, Colorado River Basin Region
Telephone: 760-346-7491
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2008
Date Data Arrived at EDR: 04/03/2008
Date Made Active in Reports: 04/14/2008
Number of Days to Update: 11

Source: California Region Water Quality Control Board Santa Ana Region (8)
Telephone: 951-782-3298
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/10/2007
Date Data Arrived at EDR: 09/11/2007
Date Made Active in Reports: 09/28/2007
Number of Days to Update: 17

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-467-2980
Last EDR Contact: 08/08/2011
Next Scheduled EDR Contact: 11/21/2011
Data Release Frequency: No Update Planned

State and tribal registered storage tank lists

FEMA UST: Underground Storage Tank Listing
A listing of all FEMA owned underground storage tanks.

Date of Government Version: 05/15/2017
Date Data Arrived at EDR: 05/30/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 136

Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 08/26/2019
Next Scheduled EDR Contact: 10/21/2019
Data Release Frequency: Varies

MILITARY UST SITES: Military UST Sites (GEOTRACKER)
Military ust sites

Date of Government Version: 06/10/2019
Date Data Arrived at EDR: 06/11/2019
Date Made Active in Reports: 07/24/2019
Number of Days to Update: 43

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/09/2019
Next Scheduled EDR Contact: 12/23/2019
Data Release Frequency: Varies

UST CLOSURE: Proposed Closure of Underground Storage Tank (UST) Cases

UST cases that are being considered for closure by either the State Water Resources Control Board or the Executive Director have been posted for a 60-day public comment period. UST Case Closures being proposed for consideration by the State Water Resources Control Board. These are primarily UST cases that meet closure criteria under the decisional framework in State Water Board Resolution No. 92-49 and other Board orders. UST Case Closures proposed for consideration by the Executive Director pursuant to State Water Board Resolution No. 2012-0061. These are cases that meet the criteria of the Low-Threat UST Case Closure Policy. UST Case Closure Review Denials and Approved Orders.

Date of Government Version: 06/10/2019
Date Data Arrived at EDR: 06/12/2019
Date Made Active in Reports: 07/23/2019
Number of Days to Update: 41

Source: State Water Resources Control Board
Telephone: 916-327-7844
Last EDR Contact: 09/09/2019
Next Scheduled EDR Contact: 12/23/2019
Data Release Frequency: Varies

UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 06/10/2019
Date Data Arrived at EDR: 06/11/2019
Date Made Active in Reports: 07/23/2019
Number of Days to Update: 42

Source: SWRCB
Telephone: 916-341-5851
Last EDR Contact: 09/09/2019
Next Scheduled EDR Contact: 12/23/2019
Data Release Frequency: Semi-Annually

AST: Aboveground Petroleum Storage Tank Facilities

A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 07/06/2016
Date Data Arrived at EDR: 07/12/2016
Date Made Active in Reports: 09/19/2016
Number of Days to Update: 69

Source: California Environmental Protection Agency
Telephone: 916-327-5092
Last EDR Contact: 09/12/2019
Next Scheduled EDR Contact: 12/30/2019
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: 11/07/2018
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 07/29/2019
Next Scheduled EDR Contact: 11/04/2019
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: 10/16/2018
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 08/05/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 11/01/2018
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 07/29/2019
Next Scheduled EDR Contact: 11/04/2019
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: 10/12/2018
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 07/29/2019
Next Scheduled EDR Contact: 11/05/2019
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: 09/24/2018
Date Data Arrived at EDR: 03/12/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 50

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 07/23/2019
Next Scheduled EDR Contact: 11/04/2019
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: 10/17/2018
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 07/29/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 10/10/2018
Date Data Arrived at EDR: 03/08/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 54

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 07/29/2019
Next Scheduled EDR Contact: 11/04/2019
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: 10/03/2018
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 07/29/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

State and tribal voluntary cleanup sites

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27

Source: EPA, Region 7
Telephone: 913-551-7365
Last EDR Contact: 04/20/2009
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

INDIAN VCP R1: Voluntary Cleanup Priority Listing
A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 07/27/2015
Date Data Arrived at EDR: 09/29/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 142

Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 06/20/2019
Next Scheduled EDR Contact: 10/07/2019
Data Release Frequency: Varies

VCP: Voluntary Cleanup Program Properties
Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

Date of Government Version: 04/29/2019
Date Data Arrived at EDR: 04/30/2019
Date Made Active in Reports: 06/27/2019
Number of Days to Update: 58

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 07/31/2019
Next Scheduled EDR Contact: 11/11/2019
Data Release Frequency: Quarterly

State and tribal Brownfields sites

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

Date of Government Version: 06/24/2019
Date Data Arrived at EDR: 06/25/2019
Date Made Active in Reports: 08/21/2019
Number of Days to Update: 57

Source: State Water Resources Control Board
Telephone: 916-323-7905
Last EDR Contact: 06/25/2019
Next Scheduled EDR Contact: 10/07/2019
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: 06/03/2019
Date Data Arrived at EDR: 06/04/2019
Date Made Active in Reports: 08/26/2019
Number of Days to Update: 83

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 06/04/2019
Next Scheduled EDR Contact: 09/30/2019
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT: Waste Management Unit Database
Waste Management Unit Database System. WMUDS is used by the State Water Resources Control Board staff and the Regional Water Quality Control Boards for program tracking and inventory of waste management units. WMUDS is composed of the following databases: Facility Information, Scheduled Inspections Information, Waste Management Unit Information, SWAT Program Information, SWAT Report Summary Information, SWAT Report Summary Data, Chapter 15 (formerly Subchapter 15) Information, Chapter 15 Monitoring Parameters, TPCA Program Information, RCRA Program Information, Closure Information, and Interested Parties Information.

Date of Government Version: 04/01/2000
Date Data Arrived at EDR: 04/10/2000
Date Made Active in Reports: 05/10/2000
Number of Days to Update: 30

Source: State Water Resources Control Board
Telephone: 916-227-4448
Last EDR Contact: 07/25/2019
Next Scheduled EDR Contact: 11/11/2019
Data Release Frequency: No Update Planned

SWRCY: Recycler Database
A listing of recycling facilities in California.

Date of Government Version: 06/11/2019
Date Data Arrived at EDR: 06/12/2019
Date Made Active in Reports: 08/15/2019
Number of Days to Update: 64

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 09/09/2019
Next Scheduled EDR Contact: 12/23/2019
Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing
A listing of registered waste tire haulers.

Date of Government Version: 03/26/2019
Date Data Arrived at EDR: 03/27/2019
Date Made Active in Reports: 04/30/2019
Number of Days to Update: 34

Source: Integrated Waste Management Board
Telephone: 916-341-6422
Last EDR Contact: 08/07/2019
Next Scheduled EDR Contact: 11/25/2019
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: 07/25/2019
Next Scheduled EDR Contact: 11/11/2019
Data Release Frequency: Varies

ODI: Open Dump Inventory
An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations
A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 07/19/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land
A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 04/01/2014
Date Data Arrived at EDR: 08/06/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 176

Source: Department of Health & Human Serivces, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 08/02/2019
Next Scheduled EDR Contact: 11/11/2019
Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 06/11/2019
Date Data Arrived at EDR: 06/13/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 82

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 08/21/2019
Next Scheduled EDR Contact: 12/09/2019
Data Release Frequency: No Update Planned

HIST CAL-SITES: Calsites Database

The Calsites database contains potential or confirmed hazardous substance release properties. In 1996, California EPA reevaluated and significantly reduced the number of sites in the Calsites database. No longer updated by the state agency. It has been replaced by ENVIROSTOR.

Date of Government Version: 08/08/2005
Date Data Arrived at EDR: 08/03/2006
Date Made Active in Reports: 08/24/2006
Number of Days to Update: 21

Source: Department of Toxic Substance Control
Telephone: 916-323-3400
Last EDR Contact: 02/23/2009
Next Scheduled EDR Contact: 05/25/2009
Data Release Frequency: No Update Planned

SCH: School Property Evaluation Program

This category contains proposed and existing school sites that are being evaluated by DTSC for possible hazardous materials contamination. In some cases, these properties may be listed in the CalSites category depending on the level of threat to public health and safety or the environment they pose.

Date of Government Version: 04/29/2019
Date Data Arrived at EDR: 04/30/2019
Date Made Active in Reports: 06/27/2019
Number of Days to Update: 58

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 07/31/2019
Next Scheduled EDR Contact: 11/11/2019
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: 12/31/2017
Date Data Arrived at EDR: 06/12/2018
Date Made Active in Reports: 08/06/2018
Number of Days to Update: 55

Source: Department of Toxic Substances Control
Telephone: 916-255-6504
Last EDR Contact: 07/08/2019
Next Scheduled EDR Contact: 10/21/2019
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: 08/14/2019
Date Data Arrived at EDR: 08/14/2019
Date Made Active in Reports: 08/21/2019
Number of Days to Update: 7

Source: CalEPA
Telephone: 916-323-2514
Last EDR Contact: 08/14/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Quarterly

TOXIC PITS: Toxic Pits Cleanup Act Sites

Toxic PITS Cleanup Act Sites. TOXIC PITS identifies sites suspected of containing hazardous substances where cleanup has not yet been completed.

Date of Government Version: 07/01/1995
Date Data Arrived at EDR: 08/30/1995
Date Made Active in Reports: 09/26/1995
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 916-227-4364
Last EDR Contact: 01/26/2009
Next Scheduled EDR Contact: 04/27/2009
Data Release Frequency: No Update Planned

US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 06/11/2019
Date Data Arrived at EDR: 06/13/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 82

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 08/21/2019
Next Scheduled EDR Contact: 12/09/2019
Data Release Frequency: Quarterly

PFAS: PFAS Contamination Site Location Listing

A listing of PFAS contaminated sites included in the GeoTracker database.

Date of Government Version: 06/28/2019
Date Data Arrived at EDR: 06/28/2019
Date Made Active in Reports: 07/24/2019
Number of Days to Update: 26

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/09/2019
Next Scheduled EDR Contact: 12/23/2019
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

UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 12/04/2018
Date Data Arrived at EDR: 12/06/2018
Date Made Active in Reports: 12/14/2018
Number of Days to Update: 8

Source: Department of Public Health
Telephone: 707-463-4466
Last EDR Contact: 08/21/2019
Next Scheduled EDR Contact: 12/09/2019
Data Release Frequency: Annually

HIST UST: Hazardous Substance Storage Container Database

The Hazardous Substance Storage Container Database is a historical listing of UST sites. Refer to local/county source for current data.

Date of Government Version: 10/15/1990
Date Data Arrived at EDR: 01/25/1991
Date Made Active in Reports: 02/12/1991
Number of Days to Update: 18

Source: State Water Resources Control Board
Telephone: 916-341-5851
Last EDR Contact: 07/26/2001
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

SAN FRANCISCO AST: Aboveground Storage Tank Site Listing
Aboveground storage tank sites

Date of Government Version: 09/11/2018
Date Data Arrived at EDR: 09/12/2018
Date Made Active in Reports: 10/11/2018
Number of Days to Update: 29

Source: San Francisco County Department of Public Health
Telephone: 415-252-3896
Last EDR Contact: 07/31/2019
Next Scheduled EDR Contact: 11/18/2019
Data Release Frequency: Varies

CA FID UST: Facility Inventory Database
The Facility Inventory Database (FID) contains a historical listing of active and inactive underground storage tank locations from the State Water Resource Control Board. Refer to local/county source for current data.

Date of Government Version: 10/31/1994
Date Data Arrived at EDR: 09/05/1995
Date Made Active in Reports: 09/29/1995
Number of Days to Update: 24

Source: California Environmental Protection Agency
Telephone: 916-341-5851
Last EDR Contact: 12/28/1998
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

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

Date of Government Version: 08/14/2019
Date Data Arrived at EDR: 08/14/2019
Date Made Active in Reports: 08/21/2019
Number of Days to Update: 7

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 08/14/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Quarterly

Local Land Records

LIENS: Environmental Liens Listing
A listing of property locations with environmental liens for California where DTSC is a lien holder.

Date of Government Version: 06/05/2019
Date Data Arrived at EDR: 06/06/2019
Date Made Active in Reports: 08/09/2019
Number of Days to Update: 64

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 08/28/2019
Next Scheduled EDR Contact: 12/16/2019
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: 07/30/2019
Date Data Arrived at EDR: 07/30/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 35

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 09/05/2019
Next Scheduled EDR Contact: 10/14/2019
Data Release Frequency: Semi-Annually

DEED: Deed Restriction Listing

Site Mitigation and Brownfields Reuse Program Facility Sites with Deed Restrictions & Hazardous Waste Management Program Facility Sites with Deed / Land Use Restriction. The DTSC Site Mitigation and Brownfields Reuse Program (SMBRP) list includes sites cleaned up under the program's oversight and generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit. The list represents deed restrictions that are active. Some sites have multiple deed restrictions. The DTSC Hazardous Waste Management Program (HWMP) has developed a list of current or former hazardous waste facilities that have a recorded land use restriction at the local county recorder's office. The land use restrictions on this list were required by the DTSC HWMP as a result of the presence of hazardous substances that remain on site after the facility (or part of the facility) has been closed or cleaned up. The types of land use restriction include deed notice, deed restriction, or a land use restriction that binds current and future owners.

Date of Government Version: 06/04/2019
Date Data Arrived at EDR: 06/04/2019
Date Made Active in Reports: 08/08/2019
Number of Days to Update: 65

Source: DTSC and SWRCB
Telephone: 916-323-3400
Last EDR Contact: 09/04/2019
Next Scheduled EDR Contact: 12/16/2019
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: 03/25/2019
Date Data Arrived at EDR: 03/26/2019
Date Made Active in Reports: 05/14/2019
Number of Days to Update: 49

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 06/26/2019
Next Scheduled EDR Contact: 10/07/2019
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: 05/15/2019
Date Data Arrived at EDR: 06/24/2019
Date Made Active in Reports: 08/21/2019
Number of Days to Update: 58

Source: Office of Emergency Services
Telephone: 916-845-8400
Last EDR Contact: 07/26/2019
Next Scheduled EDR Contact: 11/04/2019
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: 06/10/2019
Date Data Arrived at EDR: 06/11/2019
Date Made Active in Reports: 08/05/2019
Number of Days to Update: 55

Source: State Water Qualilty Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/09/2019
Next Scheduled EDR Contact: 12/23/2019
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: 06/10/2019
Date Data Arrived at EDR: 06/11/2019
Date Made Active in Reports: 07/24/2019
Number of Days to Update: 43

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/09/2019
Next Scheduled EDR Contact: 12/23/2019
Data Release Frequency: Quarterly

SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 06/06/2012
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 02/22/2013
Number of Days to Update: 50

Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

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

Date of Government Version: 03/25/2019
Date Data Arrived at EDR: 03/27/2019
Date Made Active in Reports: 04/17/2019
Number of Days to Update: 21

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 06/26/2019
Next Scheduled EDR Contact: 10/07/2019
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: 05/15/2019
Date Data Arrived at EDR: 05/21/2019
Date Made Active in Reports: 08/08/2019
Number of Days to Update: 79

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 08/23/2019
Next Scheduled EDR Contact: 12/02/2019
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
Date Data Arrived at EDR: 11/10/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 62

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 07/09/2019
Next Scheduled EDR Contact: 10/21/2019
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: 12/31/2005
Date Data Arrived at EDR: 02/06/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 339

Source: U.S. Geological Survey
Telephone: 888-275-8747
Last EDR Contact: 07/10/2019
Next Scheduled EDR Contact: 10/21/2019
Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 01/01/2017
Date Data Arrived at EDR: 02/03/2017
Date Made Active in Reports: 04/07/2017
Number of Days to Update: 63

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 08/16/2019
Next Scheduled EDR Contact: 11/25/2019
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: 03/25/2019
Date Data Arrived at EDR: 03/26/2019
Date Made Active in Reports: 05/07/2019
Number of Days to Update: 42

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 06/26/2019
Next Scheduled EDR Contact: 10/07/2019
Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013
Date Data Arrived at EDR: 03/21/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 08/05/2019
Next Scheduled EDR Contact: 11/18/2019
Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 09/30/2017
Date Data Arrived at EDR: 05/08/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 73

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 08/09/2019
Next Scheduled EDR Contact: 11/18/2019
Data Release Frequency: Varies

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 06/21/2017
Date Made Active in Reports: 01/05/2018
Number of Days to Update: 198

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 06/18/2019
Next Scheduled EDR Contact: 09/30/2019
Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 01/10/2018
Date Made Active in Reports: 01/12/2018
Number of Days to Update: 2

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 08/23/2019
Next Scheduled EDR Contact: 12/02/2019
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: 09/30/2018
Date Data Arrived at EDR: 04/24/2019
Date Made Active in Reports: 08/08/2019
Number of Days to Update: 106

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 07/26/2019
Next Scheduled EDR Contact: 11/04/2019
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: 07/19/2019
Date Data Arrived at EDR: 07/30/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 35

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 09/05/2019
Next Scheduled EDR Contact: 12/16/2019
Data Release Frequency: Annually

RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 04/25/2019
Date Data Arrived at EDR: 05/02/2019
Date Made Active in Reports: 05/23/2019
Number of Days to Update: 21

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 07/22/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995
Date Data Arrived at EDR: 07/03/1995
Date Made Active in Reports: 08/07/1995
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4104
Last EDR Contact: 06/02/2008
Next Scheduled EDR Contact: 09/01/2008
Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties
A listing of verified Potentially Responsible Parties

Date of Government Version: 04/11/2019
Date Data Arrived at EDR: 04/18/2019
Date Made Active in Reports: 05/23/2019
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 09/05/2019
Next Scheduled EDR Contact: 11/18/2019
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: 03/20/2019
Date Data Arrived at EDR: 04/10/2019
Date Made Active in Reports: 05/14/2019
Number of Days to Update: 34

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 07/12/2019
Next Scheduled EDR Contact: 10/21/2019
Data Release Frequency: Annually

ICIS: Integrated Compliance Information System
The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 11/18/2016
Date Data Arrived at EDR: 11/23/2016
Date Made Active in Reports: 02/10/2017
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 07/03/2019
Next Scheduled EDR Contact: 10/21/2019
Data Release Frequency: Quarterly

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: No Update Planned

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: No Update Planned

MLTS: Material Licensing Tracking System
MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 06/20/2019
Date Data Arrived at EDR: 06/20/2019
Date Made Active in Reports: 08/08/2019
Number of Days to Update: 49

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 09/04/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data
A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 08/07/2009
Date Made Active in Reports: 10/22/2009
Number of Days to Update: 76

Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 09/06/2019
Next Scheduled EDR Contact: 12/16/2019
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: 07/01/2014
Date Data Arrived at EDR: 09/10/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 09/03/2019
Next Scheduled EDR Contact: 12/16/2019
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: 05/24/2017
Date Data Arrived at EDR: 11/30/2017
Date Made Active in Reports: 12/15/2017
Number of Days to Update: 15

Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 08/09/2019
Next Scheduled EDR Contact: 11/04/2019
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: 04/02/2019
Date Data Arrived at EDR: 04/02/2019
Date Made Active in Reports: 05/14/2019
Number of Days to Update: 42

Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 07/01/2019
Next Scheduled EDR Contact: 10/14/2019
Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing
A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing
A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2008
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data

Department of Transporation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 04/01/2019
Date Data Arrived at EDR: 04/30/2019
Date Made Active in Reports: 08/08/2019
Number of Days to Update: 100

Source: Department of Transporation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 07/31/2019
Next Scheduled EDR Contact: 11/11/2019
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: 03/31/2019
Date Data Arrived at EDR: 04/23/2019
Date Made Active in Reports: 05/23/2019
Number of Days to Update: 30

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 07/08/2019
Next Scheduled EDR Contact: 10/21/2019
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: 12/31/2015
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 09/28/2017
Number of Days to Update: 218

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 06/26/2019
Next Scheduled EDR Contact: 10/07/2019
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: 07/10/2019
Next Scheduled EDR Contact: 10/21/2019
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: 08/08/2017
Date Data Arrived at EDR: 09/11/2018
Date Made Active in Reports: 09/14/2018
Number of Days to Update: 3

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 07/30/2019
Next Scheduled EDR Contact: 11/18/2019
Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 06/23/2017
Date Data Arrived at EDR: 10/11/2017
Date Made Active in Reports: 11/03/2017
Number of Days to Update: 23

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 08/21/2019
Next Scheduled EDR Contact: 12/02/2019
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites
A listing of former lead smelter site locations.

Date of Government Version: 07/19/2019
Date Data Arrived at EDR: 07/30/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 35

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 09/05/2019
Next Scheduled EDR Contact: 10/14/2019
Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites
A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001
Date Data Arrived at EDR: 10/27/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 36

Source: American Journal of Public Health
Telephone: 703-305-6451
Last EDR Contact: 12/02/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)
The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data
A listing of minor source facilities.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US MINES: Mines Master Index File
Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 05/03/2019
Date Data Arrived at EDR: 05/29/2019
Date Made Active in Reports: 08/08/2019
Number of Days to Update: 71

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 08/27/2019
Next Scheduled EDR Contact: 12/09/2019
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: 12/05/2005
Date Data Arrived at EDR: 02/29/2008
Date Made Active in Reports: 04/18/2008
Number of Days to Update: 49

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 08/30/2019
Next Scheduled EDR Contact: 12/09/2019
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: 08/30/2019
Next Scheduled EDR Contact: 12/09/2019
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: 03/27/2019
Date Data Arrived at EDR: 03/28/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 34

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 09/10/2019
Next Scheduled EDR Contact: 12/23/2019
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: 05/03/2019
Date Data Arrived at EDR: 06/05/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 90

Source: EPA
Telephone: (415) 947-8000
Last EDR Contact: 09/04/2019
Next Scheduled EDR Contact: 12/16/2019
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: 05/31/2018
Date Data Arrived at EDR: 07/26/2018
Date Made Active in Reports: 10/05/2018
Number of Days to Update: 71

Source: Environmental Protection Agency
Telephone: 202-564-0527
Last EDR Contact: 08/21/2019
Next Scheduled EDR Contact: 12/09/2019
Data Release Frequency: Varies

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 01/17/2019
Date Made Active in Reports: 04/01/2019
Number of Days to Update: 74

Source: Department of Defense
Telephone: 703-704-1564
Last EDR Contact: 07/15/2019
Next Scheduled EDR Contact: 10/28/2019
Data Release Frequency: Varies

ECHO: Enforcement & Compliance History Information
ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 04/07/2019
Date Data Arrived at EDR: 04/09/2019
Date Made Active in Reports: 05/23/2019
Number of Days to Update: 44

Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 07/09/2019
Next Scheduled EDR Contact: 10/21/2019
Data Release Frequency: Quarterly

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: 05/20/2019
Date Data Arrived at EDR: 05/21/2019
Date Made Active in Reports: 08/08/2019
Number of Days to Update: 79

Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 08/20/2019
Next Scheduled EDR Contact: 12/02/2019
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
Date Data Arrived at EDR: 07/27/1994
Date Made Active in Reports: 08/02/1994
Number of Days to Update: 6

Source: Department of Health Services
Telephone: 916-255-2118
Last EDR Contact: 05/31/1994
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

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

Date of Government Version: 06/24/2019
Date Data Arrived at EDR: 06/25/2019
Date Made Active in Reports: 08/21/2019
Number of Days to Update: 57

Source: CAL EPA/Office of Emergency Information
Telephone: 916-323-3400
Last EDR Contact: 06/25/2019
Next Scheduled EDR Contact: 10/07/2019
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
Date Data Arrived at EDR: 05/14/2019
Date Made Active in Reports: 07/17/2019
Number of Days to Update: 64

Source: Livermore-Pleasanton Fire Department
Telephone: 925-454-2361
Last EDR Contact: 08/15/2019
Next Scheduled EDR Contact: 11/25/2019
Data Release Frequency: Varies

CUPA SAN FRANCISCO CO: CUPA Facility Listing
Cupa facilities

Date of Government Version: 04/18/2019
Date Data Arrived at EDR: 04/19/2019
Date Made Active in Reports: 04/30/2019
Number of Days to Update: 11

Source: San Francisco County Department of Environmental Health
Telephone: 415-252-3896
Last EDR Contact: 07/31/2019
Next Scheduled EDR Contact: 11/18/2019
Data Release Frequency: Varies

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

Date of Government Version: 06/04/2019
Date Data Arrived at EDR: 06/28/2019
Date Made Active in Reports: 08/22/2019
Number of Days to Update: 55

Source: Department of Toxic Substance Control
Telephone: 916-327-4498
Last EDR Contact: 08/28/2019
Next Scheduled EDR Contact: 12/16/2019
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: 03/19/2019
Date Data Arrived at EDR: 03/22/2019
Date Made Active in Reports: 04/09/2019
Number of Days to Update: 18

Source: South Coast Air Quality Management District
Telephone: 909-396-3211
Last EDR Contact: 08/21/2019
Next Scheduled EDR Contact: 12/09/2019
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: 06/03/2019
Date Data Arrived at EDR: 06/04/2019
Date Made Active in Reports: 08/08/2019
Number of Days to Update: 65

Source: Antelope Valley Air Quality Management District
Telephone: 661-723-8070
Last EDR Contact: 08/28/2019
Next Scheduled EDR Contact: 12/16/2019
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: 12/31/2017
Date Data Arrived at EDR: 06/24/2019
Date Made Active in Reports: 08/22/2019
Number of Days to Update: 59

Source: California Air Resources Board
Telephone: 916-322-2990
Last EDR Contact: 06/24/2019
Next Scheduled EDR Contact: 09/30/2019
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: 11/01/2018
Date Data Arrived at EDR: 11/02/2018
Date Made Active in Reports: 12/13/2018
Number of Days to Update: 41

Source: State Water Resoruces Control Board
Telephone: 916-445-9379
Last EDR Contact: 07/18/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing
Financial Assurance information

Date of Government Version: 04/22/2019
Date Data Arrived at EDR: 04/23/2019
Date Made Active in Reports: 06/26/2019
Number of Days to Update: 64

Source: Department of Toxic Substances Control
Telephone: 916-255-3628
Last EDR Contact: 07/19/2019
Next Scheduled EDR Contact: 11/04/2019
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: 05/15/2019
Date Data Arrived at EDR: 05/16/2019
Date Made Active in Reports: 07/18/2019
Number of Days to Update: 63

Source: California Integrated Waste Management Board
Telephone: 916-341-6066
Last EDR Contact: 08/07/2019
Next Scheduled EDR Contact: 11/25/2019
Data Release Frequency: Varies

HAZNET: Facility and Manifest Data

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method. This database begins with calendar year 1993.

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 05/29/2019
Date Made Active in Reports: 07/22/2019
Number of Days to Update: 54

Source: California Environmental Protection Agency
Telephone: 916-255-1136
Last EDR Contact: 07/12/2019
Next Scheduled EDR Contact: 10/21/2019
Data Release Frequency: Annually

ICE: ICE

Contains data pertaining to the Permitted Facilities with Inspections / Enforcements sites tracked in Envirostor.

Date of Government Version: 05/20/2019
Date Data Arrived at EDR: 05/21/2019
Date Made Active in Reports: 07/18/2019
Number of Days to Update: 58

Source: Department of Toxic Subsances Control
Telephone: 877-786-9427
Last EDR Contact: 08/20/2019
Next Scheduled EDR Contact: 12/02/2019
Data Release Frequency: Quarterly

HIST CORTESE: Hazardous Waste & Substance Site List

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

Date of Government Version: 04/01/2001
Date Data Arrived at EDR: 01/22/2009
Date Made Active in Reports: 04/08/2009
Number of Days to Update: 76

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 01/22/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

HWP: EnviroStor Permitted Facilities Listing

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

Date of Government Version: 05/20/2019
Date Data Arrived at EDR: 05/21/2019
Date Made Active in Reports: 07/18/2019
Number of Days to Update: 58

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 08/20/2019
Next Scheduled EDR Contact: 12/02/2019
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: 04/08/2019
Date Data Arrived at EDR: 04/09/2019
Date Made Active in Reports: 05/30/2019
Number of Days to Update: 51

Source: Department of Toxic Substances Control
Telephone: 916-440-7145
Last EDR Contact: 07/09/2019
Next Scheduled EDR Contact: 10/21/2019
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: 06/10/2019
Date Data Arrived at EDR: 06/11/2019
Date Made Active in Reports: 08/15/2019
Number of Days to Update: 65

Source: Department of Conservation
Telephone: 916-322-1080
Last EDR Contact: 09/09/2019
Next Scheduled EDR Contact: 12/23/2019
Data Release Frequency: Quarterly

MWMP: Medical Waste Management Program Listing

The Medical Waste Management Program (MWMP) ensures the proper handling and disposal of medical waste by permitting and inspecting medical waste Offsite Treatment Facilities (PDF) and Transfer Stations (PDF) throughout the state. MWMP also oversees all Medical Waste Transporters.

Date of Government Version: 05/17/2019
Date Data Arrived at EDR: 06/04/2019
Date Made Active in Reports: 08/09/2019
Number of Days to Update: 66

Source: Department of Public Health
Telephone: 916-558-1784
Last EDR Contact: 09/04/2019
Next Scheduled EDR Contact: 12/16/2019
Data Release Frequency: Varies

NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 05/13/2019
Date Data Arrived at EDR: 05/14/2019
Date Made Active in Reports: 07/17/2019
Number of Days to Update: 64

Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 08/13/2019
Next Scheduled EDR Contact: 11/25/2019
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: 06/04/2019
Date Data Arrived at EDR: 06/04/2019
Date Made Active in Reports: 08/09/2019
Number of Days to Update: 66

Source: Department of Pesticide Regulation
Telephone: 916-445-4038
Last EDR Contact: 09/04/2019
Next Scheduled EDR Contact: 12/16/2019
Data Release Frequency: Quarterly

PROC: Certified Processors Database

A listing of certified processors.

Date of Government Version: 06/11/2019
Date Data Arrived at EDR: 06/12/2019
Date Made Active in Reports: 08/15/2019
Number of Days to Update: 64

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 09/09/2019
Next Scheduled EDR Contact: 12/23/2019
Data Release Frequency: Quarterly

NOTIFY 65: Proposition 65 Records

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

Date of Government Version: 06/17/2019
Date Data Arrived at EDR: 06/18/2019
Date Made Active in Reports: 08/22/2019
Number of Days to Update: 65

Source: State Water Resources Control Board
Telephone: 916-445-3846
Last EDR Contact: 06/17/2019
Next Scheduled EDR Contact: 09/30/2019
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: 04/27/2018
Date Data Arrived at EDR: 06/13/2018
Date Made Active in Reports: 07/17/2018
Number of Days to Update: 34

Source: Deaprtment of Conservation
Telephone: 916-445-2408
Last EDR Contact: 08/20/2019
Next Scheduled EDR Contact: 12/23/2019
Data Release Frequency: Varies

UIC GEO: Underground Injection Control Sites (GEOTRACKER)
Underground control injection sites

Date of Government Version: 06/10/2019
Date Data Arrived at EDR: 06/11/2019
Date Made Active in Reports: 07/24/2019
Number of Days to Update: 43

Source: State Water Resource Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/09/2019
Next Scheduled EDR Contact: 12/23/2019
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: 05/08/2018
Date Data Arrived at EDR: 07/11/2018
Date Made Active in Reports: 09/13/2018
Number of Days to Update: 64

Source: RWQCB, Central Valley Region
Telephone: 559-445-5577
Last EDR Contact: 07/12/2019
Next Scheduled EDR Contact: 10/21/2019
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: 08/14/2019
Next Scheduled EDR Contact: 12/02/2019
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: 06/19/2019
Next Scheduled EDR Contact: 10/07/2019
Data Release Frequency: No Update Planned

MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)
Military privatized sites

Date of Government Version: 06/10/2019
Date Data Arrived at EDR: 06/11/2019
Date Made Active in Reports: 07/24/2019
Number of Days to Update: 43

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/09/2019
Next Scheduled EDR Contact: 12/23/2019
Data Release Frequency: Varies

PROJECT: Project Sites (GEOTRACKER)
Projects sites

Date of Government Version: 06/10/2019
Date Data Arrived at EDR: 06/11/2019
Date Made Active in Reports: 07/24/2019
Number of Days to Update: 43

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/09/2019
Next Scheduled EDR Contact: 12/23/2019
Data Release Frequency: Varies

WDR: Waste Discharge Requirements Listing
In general, the Waste Discharge Requirements (WDRs) Program (sometimes also referred to as the "Non Chapter 15 (Non 15) Program") regulates point discharges that are exempt pursuant to Subsection 20090 of Title 27 and not subject to the Federal Water Pollution Control Act. Exemptions from Title 27 may be granted for nine categories of discharges (e.g., sewage, wastewater, etc.) that meet, and continue to meet, the preconditions listed for each specific exemption. The scope of the WDRs Program also includes the discharge of wastes classified as inert, pursuant to section 20230 of Title 27.

Date of Government Version: 06/11/2019
Date Data Arrived at EDR: 06/12/2019
Date Made Active in Reports: 08/15/2019
Number of Days to Update: 64

Source: State Water Resources Control Board
Telephone: 916-341-5810
Last EDR Contact: 09/09/2019
Next Scheduled EDR Contact: 12/23/2019
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: 06/04/2019
Date Data Arrived at EDR: 06/04/2019
Date Made Active in Reports: 08/08/2019
Number of Days to Update: 65

Source: State Water Resources Control Board
Telephone: 866-794-4977
Last EDR Contact: 09/04/2019
Next Scheduled EDR Contact: 12/16/2019
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: 08/14/2019
Date Data Arrived at EDR: 08/14/2019
Date Made Active in Reports: 08/21/2019
Number of Days to Update: 7

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 08/14/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

NON-CASE INFO: Non-Case Information Sites (GEOTRACKER)

Non-Case Information sites

Date of Government Version: 06/10/2019
Date Data Arrived at EDR: 06/11/2019
Date Made Active in Reports: 07/24/2019
Number of Days to Update: 43

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/09/2019
Next Scheduled EDR Contact: 12/23/2019
Data Release Frequency: Varies

OTHER OIL GAS: Other Oil & Gas Projects Sites (GEOTRACKER)

Other Oil & Gas Projects sites

Date of Government Version: 06/10/2019
Date Data Arrived at EDR: 06/11/2019
Date Made Active in Reports: 07/24/2019
Number of Days to Update: 43

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/09/2019
Next Scheduled EDR Contact: 12/23/2019
Data Release Frequency: Varies

PROD WATER PONDS: Produced Water Ponds Sites (GEOTRACKER)

Produced water ponds sites

Date of Government Version: 06/10/2019
Date Data Arrived at EDR: 06/11/2019
Date Made Active in Reports: 07/24/2019
Number of Days to Update: 43

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/09/2019
Next Scheduled EDR Contact: 12/23/2019
Data Release Frequency: Varies

SAMPLING POINT: Sampling Point ? Public Sites (GEOTRACKER)

Sampling point - public sites

Date of Government Version: 06/10/2019
Date Data Arrived at EDR: 06/11/2019
Date Made Active in Reports: 07/24/2019
Number of Days to Update: 43

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/09/2019
Next Scheduled EDR Contact: 12/23/2019
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: 06/10/2019
Date Data Arrived at EDR: 06/11/2019
Date Made Active in Reports: 07/24/2019
Number of Days to Update: 43

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/09/2019
Next Scheduled EDR Contact: 12/23/2019
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

RGA LF: Recovered Government Archive Solid Waste Facilities List
The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Resources Recycling and Recovery in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/13/2014
Number of Days to Update: 196

Source: Department of Resources Recycling and Recovery
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank
The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the State Water Resources Control Board in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/30/2013
Number of Days to Update: 182

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

COUNTY RECORDS

ALAMEDA COUNTY:

CS ALAMEDA: Contaminated Sites
A listing of contaminated sites overseen by the Toxic Release Program (oil and groundwater contamination from chemical releases and spills) and the Leaking Underground Storage Tank Program (soil and ground water contamination from leaking petroleum USTs).

Date of Government Version: 01/09/2019
Date Data Arrived at EDR: 01/11/2019
Date Made Active in Reports: 03/05/2019
Number of Days to Update: 53

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 07/08/2019
Next Scheduled EDR Contact: 10/21/2019
Data Release Frequency: Semi-Annually

UST ALAMEDA: Underground Tanks
Underground storage tank sites located in Alameda county.

Date of Government Version: 04/10/2019
Date Data Arrived at EDR: 04/11/2019
Date Made Active in Reports: 06/20/2019
Number of Days to Update: 70

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 08/14/2019
Next Scheduled EDR Contact: 04/24/2047
Data Release Frequency: Semi-Annually

AMADOR COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA AMADOR: CUPA Facility List
Cupa Facility List

Date of Government Version: 06/27/2019
Date Data Arrived at EDR: 06/28/2019
Date Made Active in Reports: 07/24/2019
Number of Days to Update: 26

Source: Amador County Environmental Health
Telephone: 209-223-6439
Last EDR Contact: 08/28/2019
Next Scheduled EDR Contact: 12/16/2019
Data Release Frequency: Varies

BUTTE COUNTY:

CUPA BUTTE: CUPA Facility Listing
Cupa facility list.

Date of Government Version: 04/21/2017
Date Data Arrived at EDR: 04/25/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 106

Source: Public Health Department
Telephone: 530-538-7149
Last EDR Contact: 07/08/2019
Next Scheduled EDR Contact: 10/21/2019
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA CALVERAS: CUPA Facility Listing
Cupa Facility Listing

Date of Government Version: 05/01/2019
Date Data Arrived at EDR: 05/02/2019
Date Made Active in Reports: 05/29/2019
Number of Days to Update: 27

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 06/24/2019
Next Scheduled EDR Contact: 10/07/2019
Data Release Frequency: Quarterly

COLUSA COUNTY:

CUPA COLUSA: CUPA Facility List
Cupa facility list.

Date of Government Version: 05/17/2019
Date Data Arrived at EDR: 05/21/2019
Date Made Active in Reports: 07/18/2019
Number of Days to Update: 58

Source: Health & Human Services
Telephone: 530-458-0396
Last EDR Contact: 08/14/2019
Next Scheduled EDR Contact: 11/18/2019
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: 05/22/2019
Date Data Arrived at EDR: 05/23/2019
Date Made Active in Reports: 07/18/2019
Number of Days to Update: 56

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 07/26/2019
Next Scheduled EDR Contact: 11/11/2019
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA DEL NORTE: CUPA Facility List
Cupa Facility list

Date of Government Version: 02/20/2019
Date Data Arrived at EDR: 05/01/2019
Date Made Active in Reports: 05/30/2019
Number of Days to Update: 29

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 07/25/2019
Next Scheduled EDR Contact: 11/11/2019
Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA EL DORADO: CUPA Facility List
CUPA facility list.

Date of Government Version: 06/05/2019
Date Data Arrived at EDR: 06/06/2019
Date Made Active in Reports: 07/23/2019
Number of Days to Update: 47

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 09/05/2019
Next Scheduled EDR Contact: 11/11/2019
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: 04/10/2019
Date Data Arrived at EDR: 04/11/2019
Date Made Active in Reports: 04/30/2019
Number of Days to Update: 19

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 06/26/2019
Next Scheduled EDR Contact: 10/14/2019
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: 07/19/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: No Update Planned

HUMBOLDT COUNTY:

CUPA HUMBOLDT: CUPA Facility List
CUPA facility list.

Date of Government Version: 12/11/2018
Date Data Arrived at EDR: 12/13/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 33

Source: Humboldt County Environmental Health
Telephone: N/A
Last EDR Contact: 08/19/2019
Next Scheduled EDR Contact: 12/02/2019
Data Release Frequency: Semi-Annually

IMPERIAL COUNTY:

CUPA IMPERIAL: CUPA Facility List
Cupa facility list.

Date of Government Version: 04/24/2019
Date Data Arrived at EDR: 04/25/2019
Date Made Active in Reports: 06/27/2019
Number of Days to Update: 63

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 07/19/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

INYO COUNTY:

CUPA INYO: CUPA Facility List
Cupa facility list.

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 04/03/2018
Date Made Active in Reports: 06/14/2018
Number of Days to Update: 72

Source: Inyo County Environmental Health Services
Telephone: 760-878-0238
Last EDR Contact: 08/14/2019
Next Scheduled EDR Contact: 12/02/2019
Data Release Frequency: Varies

KERN COUNTY:

UST KERN: Underground Storage Tank Sites & Tank Listing
Kern County Sites and Tanks Listing.

Date of Government Version: 05/06/2019
Date Data Arrived at EDR: 05/07/2019
Date Made Active in Reports: 07/16/2019
Number of Days to Update: 70

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 07/31/2019
Next Scheduled EDR Contact: 11/18/2019
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: 05/16/2019
Date Data Arrived at EDR: 05/17/2019
Date Made Active in Reports: 05/30/2019
Number of Days to Update: 13

Source: Kings County Department of Public Health
Telephone: 559-584-1411
Last EDR Contact: 08/14/2019
Next Scheduled EDR Contact: 12/02/2019
Data Release Frequency: Varies

LAKE COUNTY:

CUPA LAKE: CUPA Facility List
Cupa facility list

Date of Government Version: 05/30/2019
Date Data Arrived at EDR: 05/31/2019
Date Made Active in Reports: 07/23/2019
Number of Days to Update: 53

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 07/15/2019
Next Scheduled EDR Contact: 10/28/2019
Data Release Frequency: Varies

LASSEN COUNTY:

CUPA LASSEN: CUPA Facility List
Cupa facility list

Date of Government Version: 01/17/2019
Date Data Arrived at EDR: 01/18/2019
Date Made Active in Reports: 03/05/2019
Number of Days to Update: 46

Source: Lassen County Environmental Health
Telephone: 530-251-8528
Last EDR Contact: 07/19/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

LOS ANGELES COUNTY:

AOCONCERN: Key Areas of Concerns in Los Angeles County
San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office. Date of Government Version: 3/30/2009 Exide Site area is a cleanup plan of lead-impacted soil surrounding the former Exide Facility as designated by the DTSC. Date of Government Version: 7/17/2017

Date of Government Version: 03/30/2009
Date Data Arrived at EDR: 03/31/2009
Date Made Active in Reports: 10/23/2009
Number of Days to Update: 206

Source: N/A
Telephone: N/A
Last EDR Contact: 09/12/2019
Next Scheduled EDR Contact: 12/30/2019
Data Release Frequency: No Update Planned

HMS LOS ANGELES: HMS: Street Number List
Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 05/13/2019
Date Data Arrived at EDR: 05/16/2019
Date Made Active in Reports: 07/18/2019
Number of Days to Update: 63

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 07/08/2019
Next Scheduled EDR Contact: 10/21/2019
Data Release Frequency: Semi-Annually

LF LOS ANGELES: List of Solid Waste Facilities
Solid Waste Facilities in Los Angeles County.

Date of Government Version: 04/15/2019
Date Data Arrived at EDR: 04/16/2019
Date Made Active in Reports: 06/21/2019
Number of Days to Update: 66

Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 07/17/2019
Next Scheduled EDR Contact: 10/28/2019
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: 01/01/2019
Date Data Arrived at EDR: 01/15/2019
Date Made Active in Reports: 03/07/2019
Number of Days to Update: 51

Source: Engineering & Construction Division
Telephone: 213-473-7869
Last EDR Contact: 07/12/2019
Next Scheduled EDR Contact: 10/28/2019
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: 06/25/2019
Next Scheduled EDR Contact: 10/07/2019
Data Release Frequency: Varies

LOS ANGELES CO LF METHANE: Methane Producing Landfills

This data was created on April 30, 2012 to represent known disposal sites in Los Angeles County that may produce and emanate methane gas. The shapefile contains disposal sites within Los Angeles County that once accepted degradable refuse material. Information used to create this data was extracted from a landfill survey performed by County Engineers (Major Waste System Map, 1973) as well as historical records from CalRecycle, Regional Water Quality Control Board, and Los Angeles County Department of Public Health

Date of Government Version: 04/30/2012
Date Data Arrived at EDR: 04/17/2019
Date Made Active in Reports: 05/29/2019
Number of Days to Update: 42

Source: Los Angeles County Department of Public Works
Telephone: 626-458-6973
Last EDR Contact: 07/19/2019
Next Scheduled EDR Contact: 10/28/2019
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: 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: 06/25/2019
Next Scheduled EDR Contact: 10/07/2019
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: 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: 06/25/2019
Next Scheduled EDR Contact: 10/07/2019
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: 07/15/2019
Date Data Arrived at EDR: 07/17/2019
Date Made Active in Reports: 08/05/2019
Number of Days to Update: 19

Source: Community Health Services
Telephone: 323-890-7806
Last EDR Contact: 07/17/2019
Next Scheduled EDR Contact: 10/28/2019
Data Release Frequency: Annually

UST EL SEGUNDO: City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 04/19/2017
Date Made Active in Reports: 05/10/2017
Number of Days to Update: 21

Source: City of El Segundo Fire Department
Telephone: 310-524-2236
Last EDR Contact: 07/12/2019
Next Scheduled EDR Contact: 10/28/2019
Data Release Frequency: No Update Planned

UST LONG BEACH: City of Long Beach Underground Storage Tank

Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 04/22/2019
Date Data Arrived at EDR: 04/23/2019
Date Made Active in Reports: 06/27/2019
Number of Days to Update: 65

Source: City of Long Beach Fire Department
Telephone: 562-570-2563
Last EDR Contact: 07/19/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

UST TORRANCE: City of Torrance Underground Storage Tank
Underground storage tank sites located in the city of Torrance.

Date of Government Version: 04/04/2019
Date Data Arrived at EDR: 04/23/2019
Date Made Active in Reports: 06/27/2019
Number of Days to Update: 65

Source: City of Torrance Fire Department
Telephone: 310-618-2973
Last EDR Contact: 07/19/2019
Next Scheduled EDR Contact: 11/04/2019
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: 05/28/2019
Date Data Arrived at EDR: 05/30/2019
Date Made Active in Reports: 08/05/2019
Number of Days to Update: 67

Source: Madera County Environmental Health
Telephone: 559-675-7823
Last EDR Contact: 08/14/2019
Next Scheduled EDR Contact: 12/02/2019
Data Release Frequency: Varies

MARIN COUNTY:

UST MARIN: Underground Storage Tank Sites
Currently permitted USTs in Marin County.

Date of Government Version: 09/26/2018
Date Data Arrived at EDR: 10/04/2018
Date Made Active in Reports: 11/02/2018
Number of Days to Update: 29

Source: Public Works Department Waste Management
Telephone: 415-473-6647
Last EDR Contact: 06/26/2019
Next Scheduled EDR Contact: 10/14/2019
Data Release Frequency: Semi-Annually

MERCED COUNTY:

CUPA MERCED: CUPA Facility List
CUPA facility list.

Date of Government Version: 05/29/2019
Date Data Arrived at EDR: 05/30/2019
Date Made Active in Reports: 07/22/2019
Number of Days to Update: 53

Source: Merced County Environmental Health
Telephone: 209-381-1094
Last EDR Contact: 08/14/2019
Next Scheduled EDR Contact: 12/02/2019
Data Release Frequency: Varies

MONO COUNTY:

CUPA MONO: CUPA Facility List
CUPA Facility List

Date of Government Version: 05/23/2019
Date Data Arrived at EDR: 05/30/2019
Date Made Active in Reports: 07/22/2019
Number of Days to Update: 53

Source: Mono County Health Department
Telephone: 760-932-5580
Last EDR Contact: 08/21/2019
Next Scheduled EDR Contact: 09/09/2019
Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA MONTEREY: CUPA Facility Listing
CUPA Program listing from the Environmental Health Division.

Date of Government Version: 02/05/2019
Date Data Arrived at EDR: 02/07/2019
Date Made Active in Reports: 03/05/2019
Number of Days to Update: 26

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 06/28/2019
Next Scheduled EDR Contact: 10/14/2019
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: 08/21/2019
Next Scheduled EDR Contact: 12/09/2019
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: 02/21/2019
Date Data Arrived at EDR: 02/22/2019
Date Made Active in Reports: 03/08/2019
Number of Days to Update: 14

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 09/05/2019
Next Scheduled EDR Contact: 12/09/2019
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA NEVADA: CUPA Facility List
CUPA facility list.

Date of Government Version: 05/20/2019
Date Data Arrived at EDR: 05/21/2019
Date Made Active in Reports: 05/30/2019
Number of Days to Update: 9

Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 07/25/2019
Next Scheduled EDR Contact: 11/11/2019
Data Release Frequency: Varies

ORANGE COUNTY:

IND_SITE ORANGE: List of Industrial Site Cleanups
Petroleum and non-petroleum spills.

Date of Government Version: 05/01/2019
Date Data Arrived at EDR: 05/09/2019
Date Made Active in Reports: 05/30/2019
Number of Days to Update: 21

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 08/05/2019
Next Scheduled EDR Contact: 11/18/2019
Data Release Frequency: Annually

LUST ORANGE: List of Underground Storage Tank Cleanups
Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 05/01/2019
Date Data Arrived at EDR: 05/09/2019
Date Made Active in Reports: 05/30/2019
Number of Days to Update: 21

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 08/05/2019
Next Scheduled EDR Contact: 11/18/2019
Data Release Frequency: Quarterly

UST ORANGE: List of Underground Storage Tank Facilities
Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 04/02/2019
Date Data Arrived at EDR: 05/07/2019
Date Made Active in Reports: 07/16/2019
Number of Days to Update: 70

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 08/05/2019
Next Scheduled EDR Contact: 11/18/2019
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: 06/03/2019
Date Data Arrived at EDR: 06/04/2019
Date Made Active in Reports: 08/12/2019
Number of Days to Update: 69

Source: Placer County Health and Human Services
Telephone: 530-745-2363
Last EDR Contact: 08/28/2019
Next Scheduled EDR Contact: 12/16/2019
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: 07/19/2019
Next Scheduled EDR Contact: 11/04/2019
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: 04/11/2019
Date Data Arrived at EDR: 04/12/2019
Date Made Active in Reports: 04/30/2019
Number of Days to Update: 18

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 06/17/2019
Next Scheduled EDR Contact: 09/30/2019
Data Release Frequency: Quarterly

UST RIVERSIDE: Underground Storage Tank Tank List
Underground storage tank sites located in Riverside county.

Date of Government Version: 04/11/2019
Date Data Arrived at EDR: 04/12/2019
Date Made Active in Reports: 06/20/2019
Number of Days to Update: 69

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 06/17/2019
Next Scheduled EDR Contact: 09/30/2019
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: 05/06/2019
Date Data Arrived at EDR: 06/28/2019
Date Made Active in Reports: 08/22/2019
Number of Days to Update: 55

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 06/28/2019
Next Scheduled EDR Contact: 10/14/2019
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: 02/06/2019
Date Data Arrived at EDR: 04/02/2019
Date Made Active in Reports: 06/20/2019
Number of Days to Update: 79

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 06/28/2019
Next Scheduled EDR Contact: 10/14/2019
Data Release Frequency: Quarterly

SAN BENITO COUNTY:

CUPA SAN BENITO: CUPA Facility List

Cupa facility list

Date of Government Version: 03/11/2019
Date Data Arrived at EDR: 03/13/2019
Date Made Active in Reports: 04/30/2019
Number of Days to Update: 48

Source: San Benito County Environmental Health
Telephone: N/A
Last EDR Contact: 07/16/2019
Next Scheduled EDR Contact: 11/18/2019
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: 05/31/2019
Date Data Arrived at EDR: 05/31/2019
Date Made Active in Reports: 07/22/2019
Number of Days to Update: 52

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 08/05/2019
Next Scheduled EDR Contact: 11/18/2019
Data Release Frequency: Quarterly

SAN DIEGO COUNTY:

HMMD SAN DIEGO: Hazardous Materials Management Division Database

The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 06/04/2019
Date Data Arrived at EDR: 06/04/2019
Date Made Active in Reports: 08/08/2019
Number of Days to Update: 65

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 09/04/2019
Next Scheduled EDR Contact: 12/16/2019
Data Release Frequency: Quarterly

LF SAN DIEGO: Solid Waste Facilities
San Diego County Solid Waste Facilities.

Date of Government Version: 04/18/2018
Date Data Arrived at EDR: 04/24/2018
Date Made Active in Reports: 06/19/2018
Number of Days to Update: 56

Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 07/19/2019
Next Scheduled EDR Contact: 11/04/2019
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: 04/24/2019
Date Data Arrived at EDR: 04/25/2019
Date Made Active in Reports: 06/27/2019
Number of Days to Update: 63

Source: Department of Environmental Health
Telephone: 858-505-6874
Last EDR Contact: 07/19/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

SAN DIEGO CO SAM: Environmental Case Listing
The listing contains all underground tank release cases and projects pertaining to properties contaminated with hazardous substances that are actively under review by the Site Assessment and Mitigation Program.

Date of Government Version: 03/23/2010
Date Data Arrived at EDR: 06/15/2010
Date Made Active in Reports: 07/09/2010
Number of Days to Update: 24

Source: San Diego County Department of Environmental Health
Telephone: 619-338-2371
Last EDR Contact: 08/28/2019
Next Scheduled EDR Contact: 12/16/2019
Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

LUST SAN FRANCISCO: Local Oversite Facilities
A listing of leaking underground storage tank sites located in San Francisco county.

Date of Government Version: 09/19/2008
Date Data Arrived at EDR: 09/19/2008
Date Made Active in Reports: 09/29/2008
Number of Days to Update: 10

Source: Department Of Public Health San Francisco County
Telephone: 415-252-3920
Last EDR Contact: 07/31/2019
Next Scheduled EDR Contact: 11/18/2019
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: 11/05/2018
Date Data Arrived at EDR: 11/06/2018
Date Made Active in Reports: 12/14/2018
Number of Days to Update: 38

Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 07/31/2019
Next Scheduled EDR Contact: 11/18/2019
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: 09/11/2019
Next Scheduled EDR Contact: 12/29/2019
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA SAN LUIS OBISPO: CUPA Facility List
Cupa Facility List.

Date of Government Version: 05/20/2019
Date Data Arrived at EDR: 05/21/2019
Date Made Active in Reports: 07/18/2019
Number of Days to Update: 58

Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 08/14/2019
Next Scheduled EDR Contact: 12/02/2019
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: 08/06/2019
Date Data Arrived at EDR: 08/14/2019
Date Made Active in Reports: 08/15/2019
Number of Days to Update: 1

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 09/09/2019
Next Scheduled EDR Contact: 12/23/2019
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: 09/05/2019
Next Scheduled EDR Contact: 12/23/2019
Data Release Frequency: Semi-Annually

SANTA BARBARA COUNTY:

CUPA SANTA BARBARA: CUPA Facility Listing
CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011
Date Data Arrived at EDR: 09/09/2011
Date Made Active in Reports: 10/07/2011
Number of Days to Update: 28

Source: Santa Barbara County Public Health Department
Telephone: 805-686-8167
Last EDR Contact: 08/14/2019
Next Scheduled EDR Contact: 12/02/2019
Data Release Frequency: No Update Planned

SANTA CLARA COUNTY:

CUPA SANTA CLARA: Cupa Facility List
Cupa facility list

Date of Government Version: 05/16/2019
Date Data Arrived at EDR: 05/23/2019
Date Made Active in Reports: 07/18/2019
Number of Days to Update: 56

Source: Department of Environmental Health
Telephone: 408-918-1973
Last EDR Contact: 08/14/2019
Next Scheduled EDR Contact: 12/02/2019
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: 08/21/2019
Next Scheduled EDR Contact: 12/09/2019
Data Release Frequency: No Update Planned

SAN JOSE HAZMAT: Hazardous Material Facilities
Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 05/19/2019
Date Data Arrived at EDR: 05/23/2019
Date Made Active in Reports: 07/22/2019
Number of Days to Update: 60

Source: City of San Jose Fire Department
Telephone: 408-535-7694
Last EDR Contact: 07/31/2019
Next Scheduled EDR Contact: 11/18/2019
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: 08/14/2019
Next Scheduled EDR Contact: 12/02/2019
Data Release Frequency: Varies

SHASTA COUNTY:

CUPA SHASTA: CUPA Facility List
Cupa Facility List.

Date of Government Version: 06/15/2017
Date Data Arrived at EDR: 06/19/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 51

Source: Shasta County Department of Resource Management
Telephone: 530-225-5789
Last EDR Contact: 08/14/2019
Next Scheduled EDR Contact: 12/02/2019
Data Release Frequency: Varies

SOLANO COUNTY:

LUST SOLANO: Leaking Underground Storage Tanks
A listing of leaking underground storage tank sites located in Solano county.

Date of Government Version: 06/04/2019
Date Data Arrived at EDR: 06/06/2019
Date Made Active in Reports: 08/13/2019
Number of Days to Update: 68

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 08/28/2019
Next Scheduled EDR Contact: 12/16/2019
Data Release Frequency: Quarterly

UST SOLANO: Underground Storage Tanks
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: 07/23/2019
Number of Days to Update: 47

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 08/28/2019
Next Scheduled EDR Contact: 12/16/2019
Data Release Frequency: Quarterly

SONOMA COUNTY:

CUPA SONOMA: Cupa Facility List
Cupa Facility list

Date of Government Version: 06/18/2019
Date Data Arrived at EDR: 06/25/2019
Date Made Active in Reports: 07/24/2019
Number of Days to Update: 29

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 06/19/2019
Next Scheduled EDR Contact: 10/07/2019
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: 04/03/2019
Date Data Arrived at EDR: 04/11/2019
Date Made Active in Reports: 04/30/2019
Number of Days to Update: 19

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 06/19/2019
Next Scheduled EDR Contact: 10/07/2019
Data Release Frequency: Quarterly

STANISLAUS COUNTY:

CUPA STANISLAUS: CUPA Facility List
Cupa facility list

Date of Government Version: 12/11/2018
Date Data Arrived at EDR: 12/13/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 33

Source: Stanislaus County Department of Ennvironmental Protection
Telephone: 209-525-6751
Last EDR Contact: 07/15/2019
Next Scheduled EDR Contact: 10/28/2019
Data Release Frequency: Varies

SUTTER COUNTY:

UST SUTTER: Underground Storage Tanks
Underground storage tank sites located in Sutter county.

Date of Government Version: 06/03/2019
Date Data Arrived at EDR: 06/04/2019
Date Made Active in Reports: 07/23/2019
Number of Days to Update: 49

Source: Sutter County Environmental Health Services
Telephone: 530-822-7500
Last EDR Contact: 08/28/2019
Next Scheduled EDR Contact: 12/16/2019
Data Release Frequency: Semi-Annually

TEHAMA COUNTY:

CUPA TEHAMA: CUPA Facility List
Cupa facilities

Date of Government Version: 05/20/2019
Date Data Arrived at EDR: 05/21/2019
Date Made Active in Reports: 07/18/2019
Number of Days to Update: 58

Source: Tehama County Department of Environmental Health
Telephone: 530-527-8020
Last EDR Contact: 07/31/2019
Next Scheduled EDR Contact: 11/18/2019
Data Release Frequency: Varies

TRINITY COUNTY:

CUPA TRINITY: CUPA Facility List
Cupa facility list

Date of Government Version: 04/24/2019
Date Data Arrived at EDR: 04/25/2019
Date Made Active in Reports: 06/28/2019
Number of Days to Update: 64

Source: Department of Toxic Substances Control
Telephone: 760-352-0381
Last EDR Contact: 07/19/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

TULARE COUNTY:

CUPA TULARE: CUPA Facility List
Cupa program facilities

Date of Government Version: 05/09/2019
Date Data Arrived at EDR: 05/10/2019
Date Made Active in Reports: 07/17/2019
Number of Days to Update: 68

Source: Tulare County Environmental Health Services Division
Telephone: 559-624-7400
Last EDR Contact: 08/05/2019
Next Scheduled EDR Contact: 11/18/2019
Data Release Frequency: Varies

TUOLUMNE COUNTY:

CUPA TUOLUMNE: CUPA Facility List
Cupa facility list

Date of Government Version: 04/23/2018
Date Data Arrived at EDR: 04/25/2018
Date Made Active in Reports: 06/25/2018
Number of Days to Update: 61

Source: Divison of Environmental Health
Telephone: 209-533-5633
Last EDR Contact: 07/31/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

VENTURA COUNTY:

BWT VENTURA: Business Plan, Hazardous Waste Producers, and Operating Underground Tanks
The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 03/26/2019
Date Data Arrived at EDR: 04/25/2019
Date Made Active in Reports: 06/27/2019
Number of Days to Update: 63

Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 07/22/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Quarterly

LF VENTURA: Inventory of Illegal Abandoned and Inactive Sites
Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 12/01/2011
Date Data Arrived at EDR: 12/01/2011
Date Made Active in Reports: 01/19/2012
Number of Days to Update: 49

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 06/26/2019
Next Scheduled EDR Contact: 10/14/2019
Data Release Frequency: No Update Planned

LUST VENTURA: Listing of Underground Tank Cleanup Sites
Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008
Date Data Arrived at EDR: 06/24/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 37

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 08/07/2019
Next Scheduled EDR Contact: 11/25/2019
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: 03/26/2019
Date Data Arrived at EDR: 04/25/2019
Date Made Active in Reports: 05/30/2019
Number of Days to Update: 35

Source: Ventura County Resource Management Agency
Telephone: 805-654-2813
Last EDR Contact: 07/22/2019
Next Scheduled EDR Contact: 11/04/2019
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: 06/10/2019
Date Data Arrived at EDR: 06/12/2019
Date Made Active in Reports: 07/24/2019
Number of Days to Update: 42

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 09/09/2019
Next Scheduled EDR Contact: 12/23/2019
Data Release Frequency: Quarterly

YOLO COUNTY:

UST YOLO: Underground Storage Tank Comprehensive Facility Report
Underground storage tank sites located in Yolo county.

Date of Government Version: 06/26/2019
Date Data Arrived at EDR: 06/28/2019
Date Made Active in Reports: 07/31/2019
Number of Days to Update: 33

Source: Yolo County Department of Health
Telephone: 530-666-8646
Last EDR Contact: 06/26/2019
Next Scheduled EDR Contact: 10/14/2019
Data Release Frequency: Annually

YUBA COUNTY:

CUPA YUBA: CUPA Facility List
CUPA facility listing for Yuba County.

Date of Government Version: 05/03/2019
Date Data Arrived at EDR: 05/07/2019
Date Made Active in Reports: 07/16/2019
Number of Days to Update: 70

Source: Yuba County Environmental Health Department
Telephone: 530-749-7523
Last EDR Contact: 07/25/2019
Next Scheduled EDR Contact: 11/11/2019
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: 05/14/2019
Date Data Arrived at EDR: 05/14/2019
Date Made Active in Reports: 08/05/2019
Number of Days to Update: 83

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 08/07/2019
Next Scheduled EDR Contact: 11/25/2019
Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 04/10/2019
Date Made Active in Reports: 05/16/2019
Number of Days to Update: 36

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 07/09/2019
Next Scheduled EDR Contact: 10/21/2019
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: 05/01/2019
Date Made Active in Reports: 06/21/2019
Number of Days to Update: 51

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 07/29/2019
Next Scheduled EDR Contact: 11/11/2019
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: 07/15/2019
Next Scheduled EDR Contact: 10/28/2019
Data Release Frequency: Annually

RI MANIFEST: Manifest information
Hazardous waste manifest information

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 02/23/2018
Date Made Active in Reports: 04/09/2018
Number of Days to Update: 45

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 08/16/2019
Next Scheduled EDR Contact: 12/02/2019
Data Release Frequency: Annually

WI MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 05/31/2018
Date Data Arrived at EDR: 06/19/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 76

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 09/06/2019
Next Scheduled EDR Contact: 12/23/2019
Data Release Frequency: Annually

Oil/Gas Pipelines
Source: PennWell Corporation
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 PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

Electric Power Transmission Line Data
Source: PennWell Corporation
This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:
Source: American Hospital Association, Inc.
Telephone: 312-280-5991
The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing
Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000
A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes
Source: National Institutes of Health
Telephone: 301-594-6248
Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Facilities
Source: Department of Social Services
Telephone: 916-657-4041

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 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 ®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

PHASE I ESA
3569, 3581, 3585 EL CAMINO REAL & 480 MATADERO AVE
PALO ALTO, CA 94306

TARGET PROPERTY COORDINATES

Latitude (North):	37.419095 - 37˚ 25' 8.74''
Longitude (West):	122.13371 - 122˚ 8' 1.36''
Universal Tranverse Mercator:	Zone 10
UTM X (Meters):	576656.6
UTM Y (Meters):	4141513.5
Elevation:	39 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	5640620 PALO ALTO, CA
Version Date:	2012
East Map:	5641106 MOUNTAIN VIEW, CA
Version Date:	2012

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

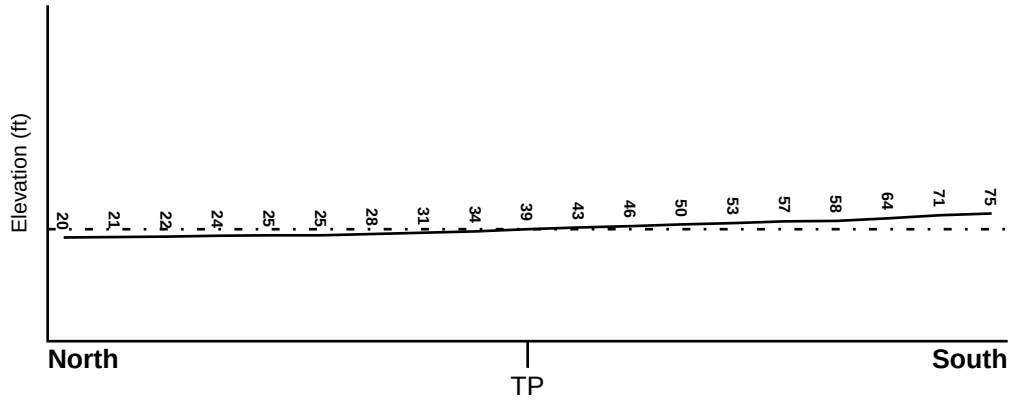
TOPOGRAPHIC INFORMATION

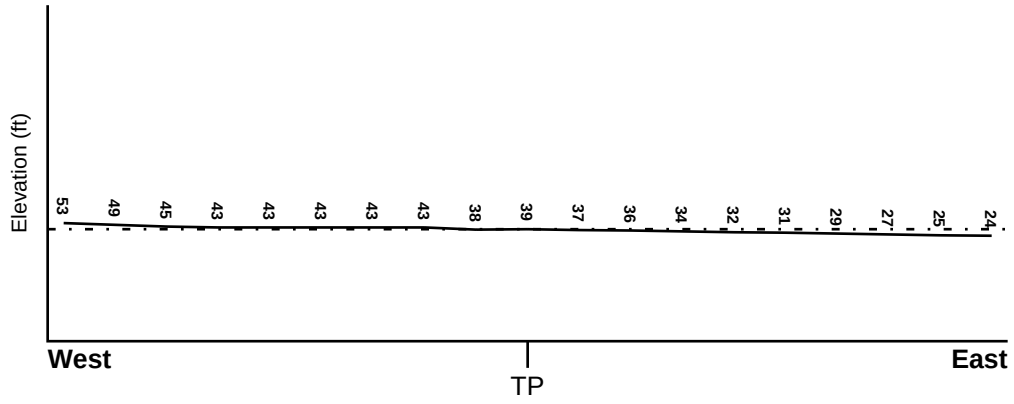
Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

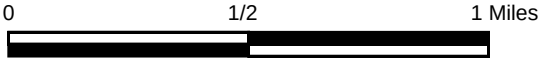
General Topographic Gradient: General NNE

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES





Target Property Elevation: 39 ft.



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

Flood Plain Panel at Target Property	FEMA Source Type
06085C0017H	FEMA FIRM Flood data

Additional Panels in search area:	FEMA Source Type
06085C0036H	FEMA FIRM Flood data
06085C0019H	FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property	NWI Electronic Data Coverage
PALO ALTO	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:	1/4 - 1/2 Mile WNW
Site Name:	STANFORD CLEANERS
Site EPA ID Number:	CAD028879765
Groundwater Flow Direction:	Northeast
Measured Depth to Water:	15.7 feet.
Hydraulic Connection:	Information is not available regarding the hydraulic connection between aquifers underlying the site.
Sole Source Aquifer:	No information about a sole source aquifer is available
Data Quality:	Information based on site-specific subsurface investigations is documented in the CERCLIS investigation report(s)

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
Not Reported		

* ©1996 Site--specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

Era:	Cenozoic
System:	Quaternary
Series:	Quaternary
Code:	Q *(decoded above as Era, System & Series)*

GEOLOGIC AGE IDENTIFICATION

Category: Stratifed Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name:	BOTELLA
Soil Surface Texture:	clay loam
Hydrologic Group:	Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.
Soil Drainage Class:	Not reported

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel:	MODERATE
Depth to Bedrock Min:	> 60 inches
Depth to Bedrock Max:	> 60 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
	Boundary			Classification			
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	Permeability Rate (in/hr)	Soil Reaction (pH)
1	0 inches	9 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 0.60 Min: 0.20	Max: 7.30 Min: 5.60
2	9 inches	41 inches	silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 0.60 Min: 0.20	Max: 7.80 Min: 5.60
3	41 inches	76 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand.	Max: 0.60 Min: 0.20	Max: 7.80 Min: 5.60

OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures: No Other Soil Types

Surficial Soil Types: No Other Soil Types

Shallow Soil Types: No Other Soil Types

Deeper Soil Types: No Other Soil Types

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

DATABASE	SEARCH DISTANCE (miles)
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	USGS40000183043	1/8 - 1/4 Mile NNW
2	USGS40000183022	1/8 - 1/4 Mile SW

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

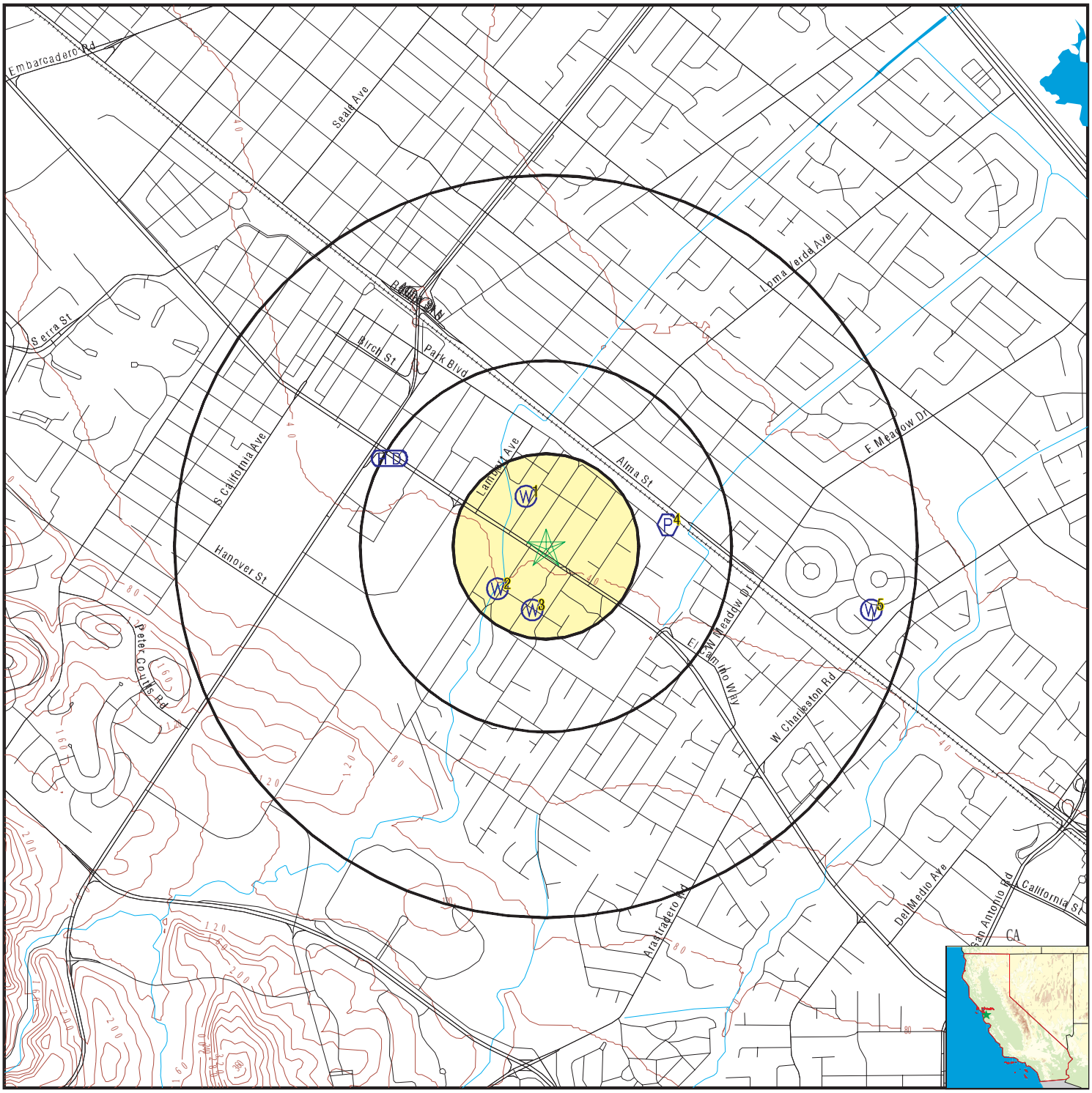
MAP ID	WELL ID	LOCATION FROM TP
4	CA4100514	1/4 - 1/2 Mile East

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
3	6931	1/8 - 1/4 Mile SSW
5	6860	1/2 - 1 Mile East

PHYSICAL SETTING SOURCE MAP - 5788205.15s



County Boundary
Major Roads
Contour Lines
Earthquake Fault Lines
Earthquake epicenter, Richter 5 or greater
Water Wells
Public Water Supply Wells
Cluster of Multiple Icons

0 1/4 1/2 1 Miles

Groundwater Flow Direction
GI Indeterminate Groundwater Flow at Location
GV Groundwater Flow Varies at Location
HD Closest Hydrogeological Data
Oil, gas or related wells

N

SITE NAME:	Phase I ESA	CLIENT:	Cornerstone Earth Group
ADDRESS:	3569, 3581, 3585 El Camino Real & 480 Matadero Ave Palo Alto CA 94306	CONTACT:	Stason Foster
LAT/LONG:	37.419095 / 122.13371	INQUIRY #:	5788205.15s
		DATE:	September 13, 2019 5:08 pm

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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation	Database	EDR ID Number
1 **NNW** **1/8 - 1/4 Mile** **Lower**	**FED USGS**	**USGS40000183043**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	006S003W12R001M	Type:	Well
Description:	Not Reported	HUC:	18050003
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:	Mixed (confined and unconfined multiple aquifers)		
Construction Date:	19541011	Well Depth:	1020
Well Depth Units:	ft	Well Hole Depth:	1179
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	1	Level reading date:	1994-05-11
Feet below surface:	10.99	Feet to sea level:	Not Reported
Note:	Not Reported		

---

2 **SW** **1/8 - 1/4 Mile** **Higher**	**FED USGS**	**USGS40000183022**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	006S003W13A003M	Type:	Well
Description:	Not Reported	HUC:	18050003
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:	Mixed (confined and unconfined multiple aquifers)		
Construction Date:	19561008	Well Depth:	1066
Well Depth Units:	ft	Well Hole Depth:	1186
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	1	Level reading date:	1994-05-11
Feet below surface:	15.56	Feet to sea level:	Not Reported
Note:	Not Reported		

---

3 **SSW** **1/8 - 1/4 Mile** **Higher**	**CA WELLS**	**6931**

Seq:	6931	Prim sta c:	06S/03W-13A10 M
Frds no:	4310009003	County:	43
District:	05	User id:	HEN
System no:	4310009	Water type:	G
Source nam:	MATADERO - STANDBY	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	372500.0	Longitude:	1220800.0
Precision:	8	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:	4310009	System nam:	City of Palo Alto
Hqname:	Not Reported	Address:	P.O. BOX 10250
City:	PALO ALTO	State:	CA
Zip:	94303	Zip ext:	Not Reported
Pop serv:	57000	Connection:	19021
Area serve:	PALO ALTO		

Sample date:	14-DEC-15	Finding:	1.94
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	14-DEC-15	Finding:	8.
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	14-DEC-15	Finding:	2.5
Chemical:	COLOR	Report units:	UNITS
Dlr:	0.		
Sample date:	14-DEC-15	Finding:	2.13
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	05-NOV-13	Finding:	9.4
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	05-NOV-13	Finding:	130.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	05-NOV-13	Finding:	1.3
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	05-NOV-13	Finding:	110.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	05-NOV-13	Finding:	21.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	05-NOV-13	Finding:	140.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	05-NOV-13	Finding:	450.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	05-NOV-13	Finding:	0.29
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	05-NOV-13	Finding:	12.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported

Dlr:	0.		
Sample date:	05-NOV-13	Finding:	26.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	05-NOV-13	Finding:	100.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	05-NOV-13	Finding:	260.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	05-NOV-13	Finding:	220.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	05-NOV-13	Finding:	840.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	05-NOV-13	Finding:	8.01
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		

4
East
1/4 - 1/2 Mile
Lower

FRDS PWS **CA4100514**

PWS ID:	CA4100514	PWS type:	System Owner/Responsible Party
PWS name:	SAN FRANCISCO VENTURE	PWS address:	Not Reported
PWS city:	PALO ALTO	PWS state:	CA
PWS zip:	94306	PWS ID:	CA4100514
Activity status:	Active	Date system activated:	7706
Date system deactivated:	Not Reported	Retail population:	00000030
System name:	SAN FRANCISCO VENTURE	System address:	SAN FRANCISCO VENTURE
System address:	EDEN WEST RD	System city:	PESCADERO
System state:	CA	System zip:	94060
Population served:	Under 101 Persons	Treatment:	Untreated
Latitude:	372512	Longitude:	1220736

5
East
1/2 - 1 Mile
Lower

CA WELLS **6860**

Seq:	6860	Prim sta c:	06S/02W-08N01 M
Frds no:	4310001006	County:	43
District:	05	User id:	HEN
System no:	4310001	Water type:	G
Source nam:	WELL 004-02 - INACTIVE	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	372500.0	Longitude:	1220700.0
Precision:	4	Status:	IU
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:	4310001	System nam:	CWSC Los Altos Suburban
Hqname:	CALIFORNIA WTR SERV CO	Address:	949 B Street
City:	Los Altos	State:	CA
Zip:	94024	Zip ext:	Not Reported
Pop serv:	53940	Connection:	17895
Area serve:	LOS ALTOS		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS
RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
94306	34	3

Federal EPA Radon Zone for SANTA CLARA County: 2

Note: Zone 1 indoor average level > 4 pCi/L.
: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for Zip Code: 94306

Number of sites tested: 4

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	2.525 pCi/L	75%	25%	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[R] Information System
Source: EDR proprietary database of groundwater flow information
EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit
Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
Telephone: 800-672-5559
SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)
This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

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.

OTHER STATE DATABASE INFORMATION

California Oil and Gas Well Locations
Source: Department of Conservation
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

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.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

EPA Radon Zones
Source: EPA
Telephone: 703-356-4020
Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities
Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater
Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

STREET AND ADDRESS INFORMATION

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APPENDIX B – HISTORICAL AERIAL PHOTOGRAPHS AND TOPOGRAPHIC MAPS

Phase I ESA

3569, 3581, 3585 El Camino Real & 480 Matadero Ave

Palo Alto, CA 94306

Inquiry Number: 5788205.22

September 13, 2019

The EDR Aerial Photo Decade Package

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

EDR Aerial Photo Decade Package

09/13/19

Site Name:

Phase I ESA
3569, 3581, 3585 El Camino R
Palo Alto, CA 94306
EDR Inquiry # 5788205.22

Client Name:

Cornerstone Earth Group
1259 Oakmead Parkway
Sunnyvale, CA 94085
Contact: Stason Foster

Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

Search Results:

Year	***Scale***	***Details***	***Source***
2016	1"=500'	Flight Year: 2016	USDA/NAIP
2012	1"=500'	Flight Year: 2012	USDA/NAIP
2009	1"=500'	Flight Year: 2009	USDA/NAIP
2005	1"=500'	Flight Year: 2005	USDA/NAIP
1998	1"=500'	Flight Date: August 27, 1998	USDA
1991	1"=500'	Acquisition Date: October 30, 1991	USGS/DOQQ
1982	1"=500'	Flight Date: July 05, 1982	USDA
1974	1"=500'	Flight Date: June 26, 1974	USGS
1968	1"=500'	Flight Date: June 14, 1968	USGS
1963	1"=500'	Flight Date: June 24, 1963	EDR Proprietary Aerial Viewpoint
1956	1"=500'	Flight Date: July 02, 1956	USDA
1950	1"=500'	Flight Date: April 03, 1950	USDA
1948	1"=500'	Flight Date: September 26, 1948	USDA
1943	1"=500'	Flight Date: October 05, 1943	USDA
1939	1"=500'	Flight Date: August 01, 1939	USDA

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INQUIRY #: 5788205.22

YEAR: 2016

= 500'

N

EDR

INQUIRY #: 5788205.22

YEAR: 2012

= 500'

N

EDR

INQUIRY #: 5788205.22

YEAR: 2009

= 500'

N

EDR

INQUIRY #: 5788205.22

YEAR: 2005

= 500'

N

EDR

INQUIRY #: 5788205.22

YEAR: 1998

= 500'

N

EDR

INQUIRY #: 5788205.22
YEAR: 1991
= 500'
N
EDR

INQUIRY #: 5788205.22

YEAR: 1982

= 500'

N

EDR

INQUIRY #: 5788205.22

YEAR: 1974

= 500'

N

EDR

INQUIRY #: 5788205.22

YEAR: 1968

= 500'

N

EDR

INQUIRY #: 5788205.22

YEAR: 1963

= 500'

N

EDR

INQUIRY #: 5788205.22

YEAR: 1956

= 500'

N

EDR

INQUIRY #: 5788205.22

YEAR: 1950

= 500'

N

EDR

INQUIRY #: 5788205.22

YEAR: 1948

= 500'

N

EDR

INQUIRY #: 5788205.22
YEAR: 1943
= 500'
N
EDR

INQUIRY #: 5788205.22

YEAR: 1939

= 500'

N

EDR

Phase I ESA

3569, 3581, 3585 El Camino Real & 480 Matadero Ave

Palo Alto, CA 94306

Inquiry Number: 5788205.16

September 13, 2019

Certified Sanborn® Map Report

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

Certified Sanborn® Map Report

09/13/19

Site Name:	Client Name:
Phase I ESA	Cornerstone Earth Group
3569, 3581, 3585 El Camino R	1259 Oakmead Parkway
Palo Alto, CA 94306	Sunnyvale, CA 94085
EDR Inquiry # 5788205.16	Contact: Stason Foster

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Certified Sanborn Results:

Certification # D90B-43DC-9EA1

PO # P7613

Project 3585 El Camino Palo Alto

Maps Provided:

1978

1969

Sanborn® Library search results

Certification #: D90B-43DC-9EA1

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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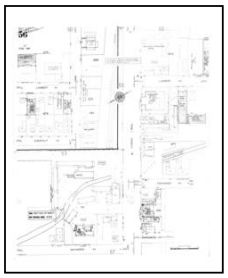
Sanborn Sheet Key

This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.

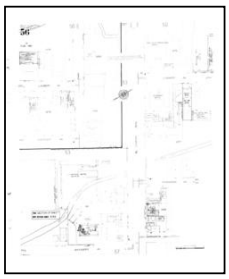
1978 Source Sheets



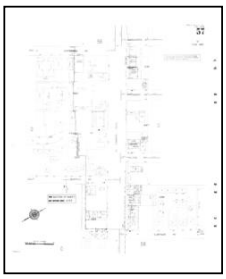
Volume 1, Sheet 56
1978

Volume 1, Sheet 57
1978

1969 Source Sheets



Volume 1, Sheet 56
1969



Volume 1, Sheet 57
1969

Certified Sanborn® Map

1978

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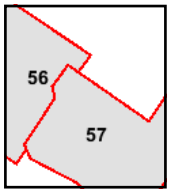
Site Name:	Phase I ESA
Address:	3569, 3581, 3585 El Camino Real & 480 Matadero
City, ST, ZIP:	Palo Alto, CA 94306
Client:	Cornerstone Earth Group
EDR Inquiry:	5788205.16
Order Date:	09/13/2019
Certification #	D90B-43DC-9EA1
Copyright	1978

This Certified Sanborn Map combines the following sheets.
Outlined areas indicate map sheets within the collection.

0 Feet 150 300 600



Volume 1, Sheet 57
Volume 1, Sheet 56

N

Certified Sanborn® Map

1969

Site Name: Phase I ESA
Address: 3569, 3581, 3585 El Camino Real & 480 Matadero
City, ST, ZIP: Palo Alto, CA 94306
Client: Cornerstone Earth Group
EDR Inquiry: 5788205.16
Order Date: 09/13/2019
Certification # D90B-43DC-9EA1
Copyright 1969

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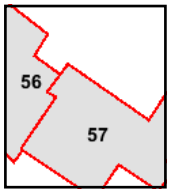
Certification # D90B-43DC-9EA1

This Certified Sanborn Map combines the following sheets.
Outlined areas indicate map sheets within the collection.



Volume 1, Sheet 57
Volume 1, Sheet 56

0 Feet 150 300 600

N

Phase I ESA

3569, 3581, 3585 El Camino Real & 480 Matadero Ave

Palo Alto, CA 94306

Inquiry Number: 5788205.17

September 13, 2019

EDR Historical Topo Map Report

with QuadMatch™

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

EDR Historical Topo Map Report

09/13/19

Site Name:	Client Name:
Phase I ESA	Cornerstone Earth Group
3569, 3581, 3585 El Camino R	1259 Oakmead Parkway
Palo Alto, CA 94306	Sunnyvale, CA 94085
EDR Inquiry # 5788205.17	Contact: Stason Foster

EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by Cornerstone Earth Group were identified for the years listed below. EDR's Historical Topo Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDRs Historical Topo Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the late 1800s.

Search Results:		*Coordinates:*	
P.O.#	P7613	**Latitude:**	37.419095 37° 25' 9" North
Project:	3585 El Camino Palo Alto	**Longitude:**	-122.13371 -122° 8' 1" West
		UTM Zone:	Zone 10 North
		UTM X Meters:	576654.75
		UTM Y Meters:	4141717.73
		Elevation:	39.00' above sea level

Maps Provided:

2012	1948
1997, 1999	1947
1994, 1995	1943
1981	1902
1973	1899
1968	1897
1961	
1953	

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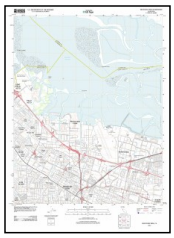
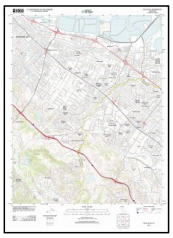
Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

2012 Source Sheets



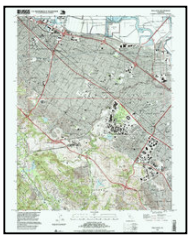
Mountain View
2012
7.5-minute, 24000



Palo Alto
2012
7.5-minute, 24000

1997, 1999 Source Sheets

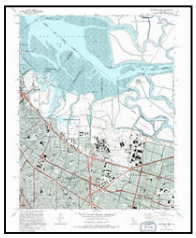
Mountain View
1997
7.5-minute, 24000
Aerial Photo Revised 1997



Palo Alto
1999
7.5-minute, 24000
Aerial Photo Revised 1999

1994, 1995 Source Sheets

Palo Alto
1994
7.5-minute, 24000
Aerial Photo Revised 1991



Mountain View
1995
7.5-minute, 24000
Aerial Photo Revised 1991

1981 Source Sheets

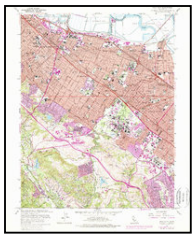
Mountain View
1981
7.5-minute, 24000
Aerial Photo Revised 1979

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

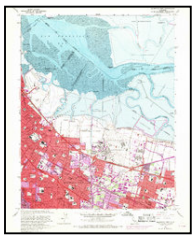
1973 Source Sheets

Mountain View
1973
7.5-minute, 24000
Aerial Photo Revised 1973

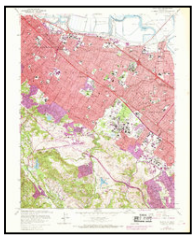


Palo Alto
1973
7.5-minute, 24000
Aerial Photo Revised 1973

1968 Source Sheets



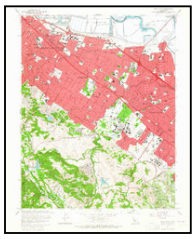
Mountain View
1968
7.5-minute, 24000
Aerial Photo Revised 1968



Palo Alto
1968
7.5-minute, 24000
Aerial Photo Revised 1968

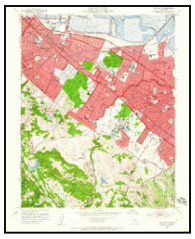
1961 Source Sheets

Mountain View
1961
7.5-minute, 24000
Aerial Photo Revised 1960



Palo Alto
1961
7.5-minute, 24000
Aerial Photo Revised 1960

1953 Source Sheets



Palo Alto
1953
7.5-minute, 24000
Aerial Photo Revised 1948

Mountain View
1953
7.5-minute, 24000
Aerial Photo Revised 1948

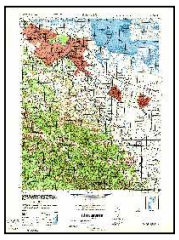
Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1948 Source Sheets

Palo Alto
1948
15-minute, 62500
Aerial Photo Revised 1948

1947 Source Sheets



PALO ALTO
1947
15-minute, 50000

1943 Source Sheets

Palo Alto
1943
15-minute, 62500
Aerial Photo Revised 1940

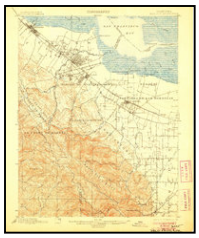
1902 Source Sheets

Santa Cruz
1902
30-minute, 125000

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1899 Source Sheets



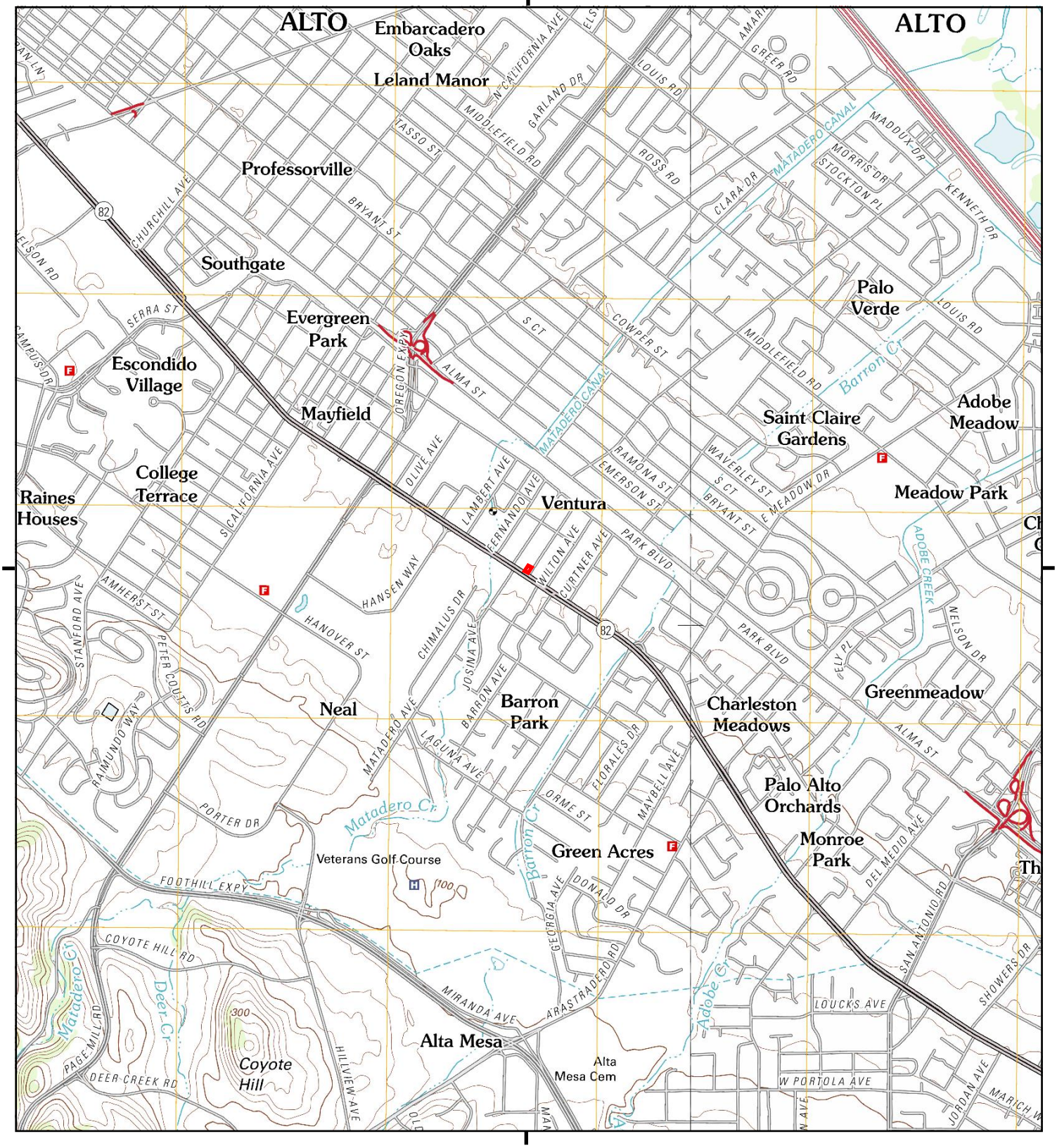
Palo Alto
1899
15-minute, 62500

1897 Source Sheets

Palo Alto
1897
15-minute, 62500

Historical Topo Map

2012



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

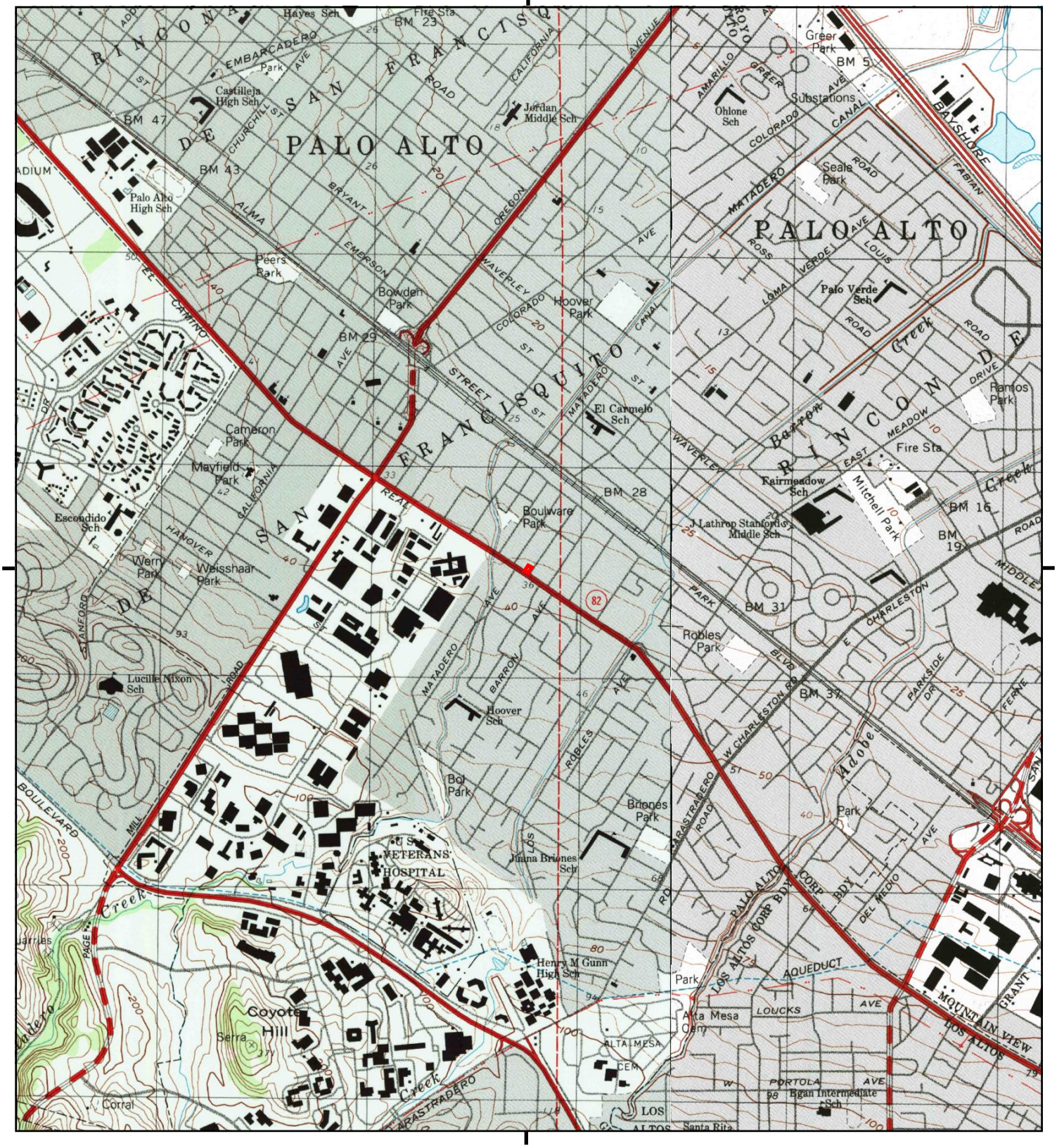
TP, Palo Alto, 2012, 7.5-minute
E, Mountain View, 2012, 7.5-minute

SITE NAME: Phase I ESA
ADDRESS: 3569, 3581, 3585 El Camino Real & 480
Palo Alto, CA 94306
CLIENT: Cornerstone Earth Group

N

Historical Topo Map

1997, 1999



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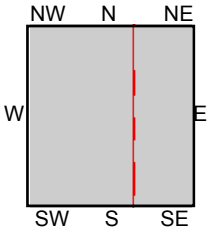


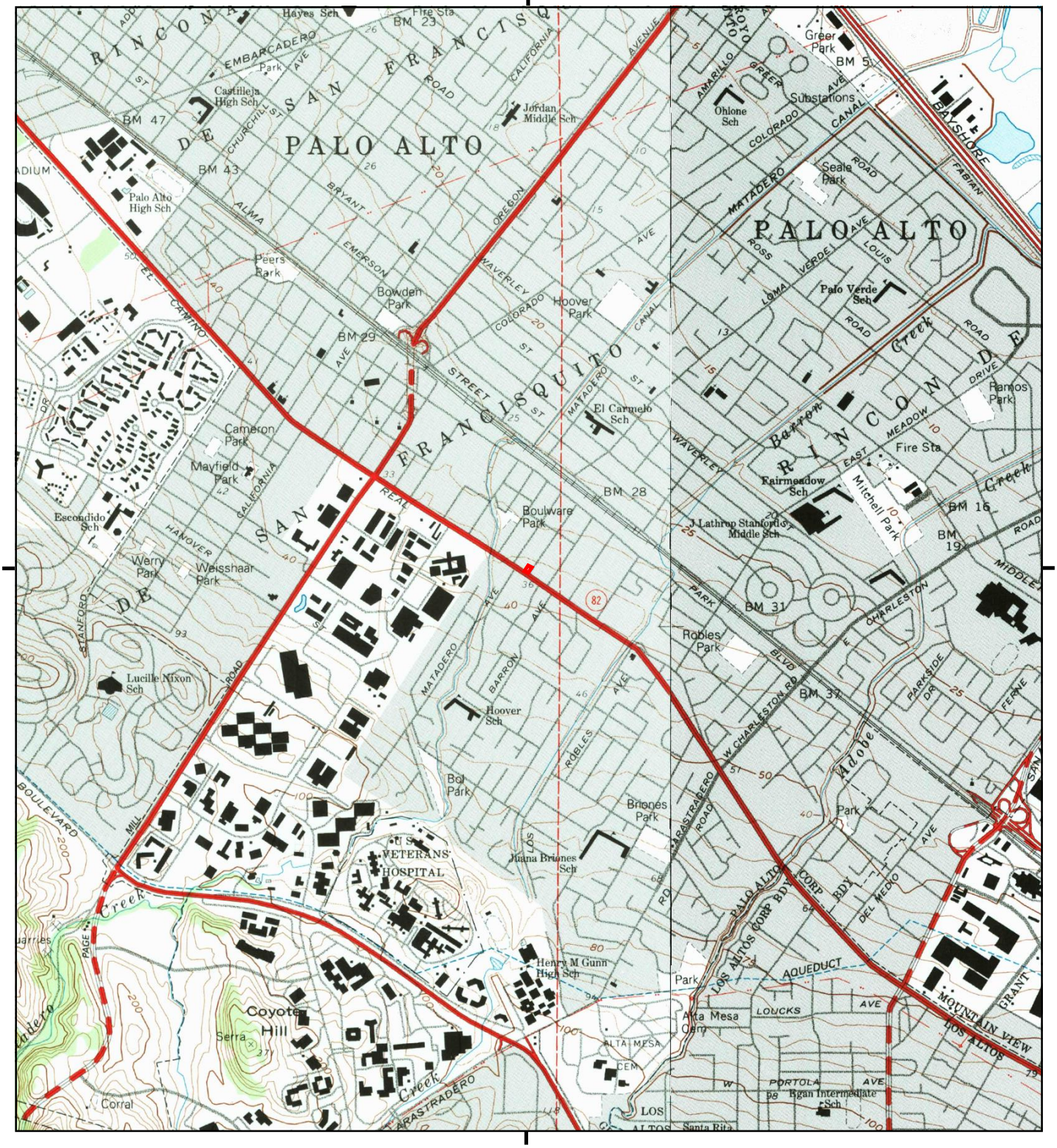
TP, Palo Alto, 1999, 7.5-minute
E, Mountain View, 1997, 7.5-minute

SITE NAME: Phase I ESA
ADDRESS: 3569, 3581, 3585 El Camino Real & 480
Palo Alto, CA 94306
CLIENT: Cornerstone Earth Group

N

Historical Topo Map

1994, 1995



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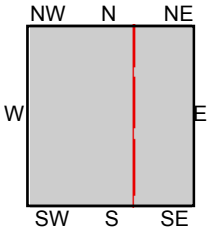
0 Miles 0.25 0.5 1 1.5



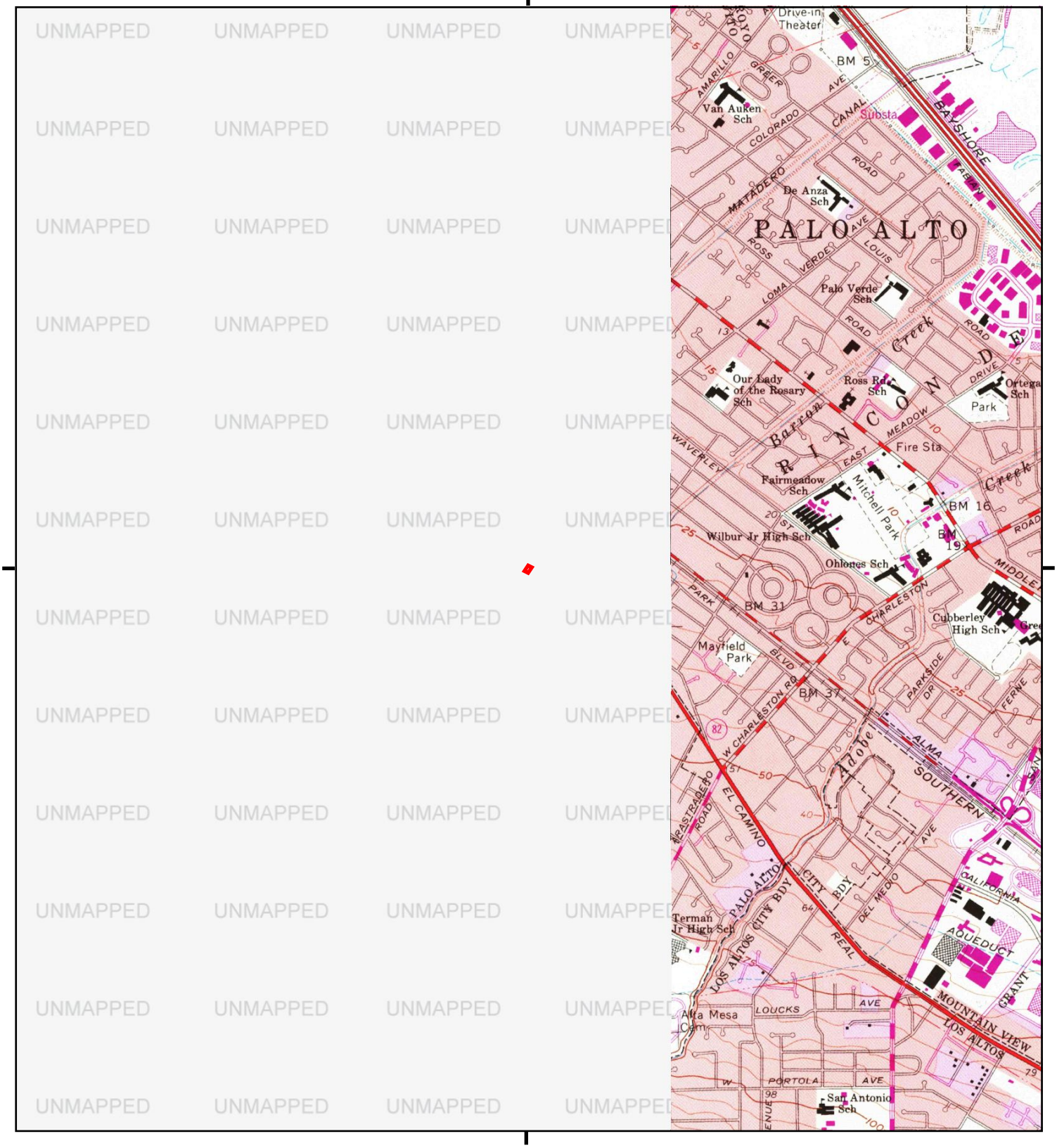
TP, Palo Alto, 1994, 7.5-minute
E, Mountain View, 1995, 7.5-minute

SITE NAME: Phase I ESA
ADDRESS: 3569, 3581, 3585 El Camino Real & 480
Palo Alto, CA 94306
CLIENT: Cornerstone Earth Group

N

Historical Topo Map

1981



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0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

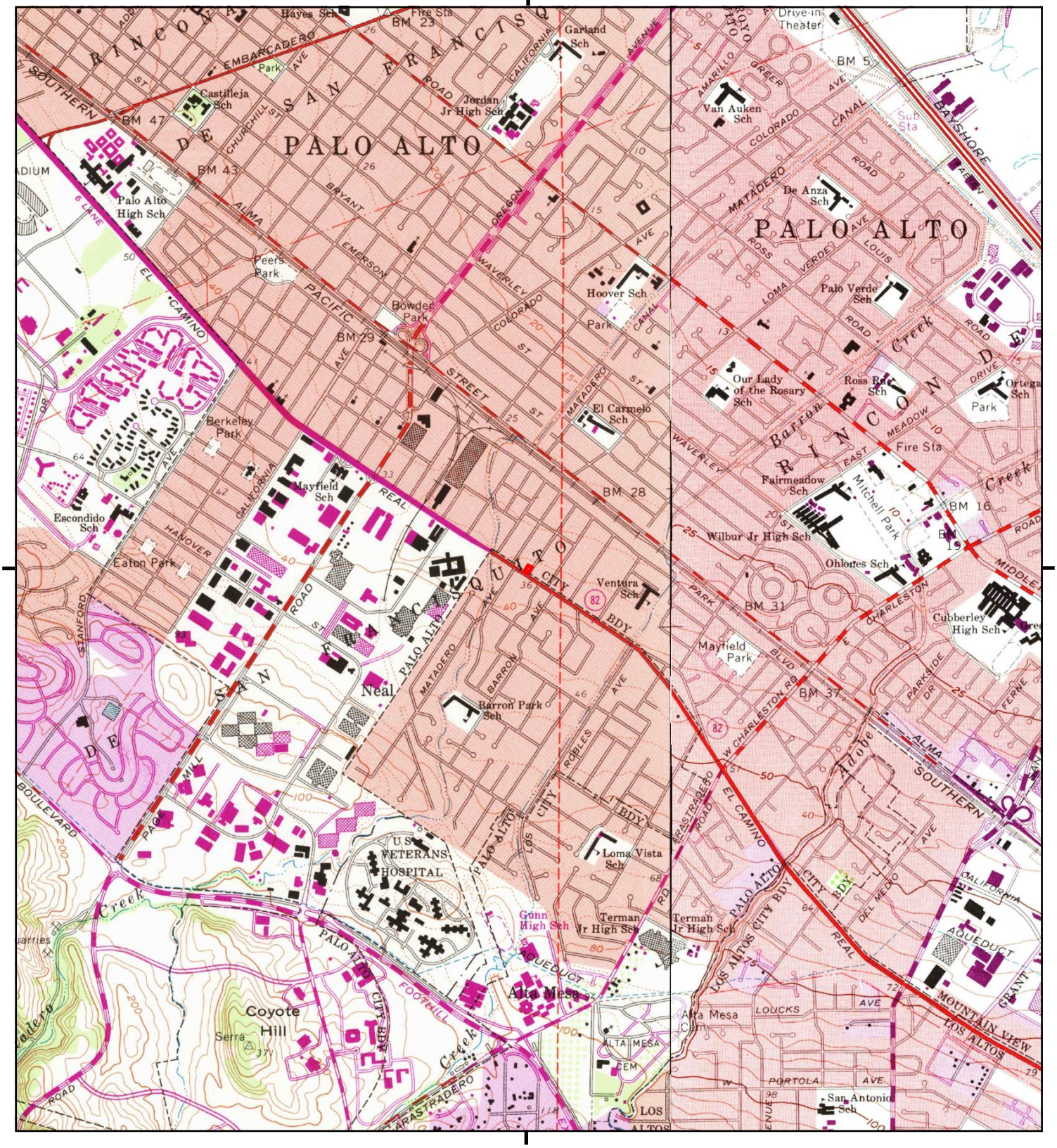
E, Mountain View, 1981, 7.5-minute

SITE NAME: Phase I ESA
ADDRESS: 3569, 3581, 3585 El Camino Real & 480
Palo Alto, CA 94306
CLIENT: Cornerstone Earth Group

N

Historical Topo Map

1973



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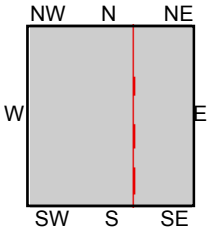


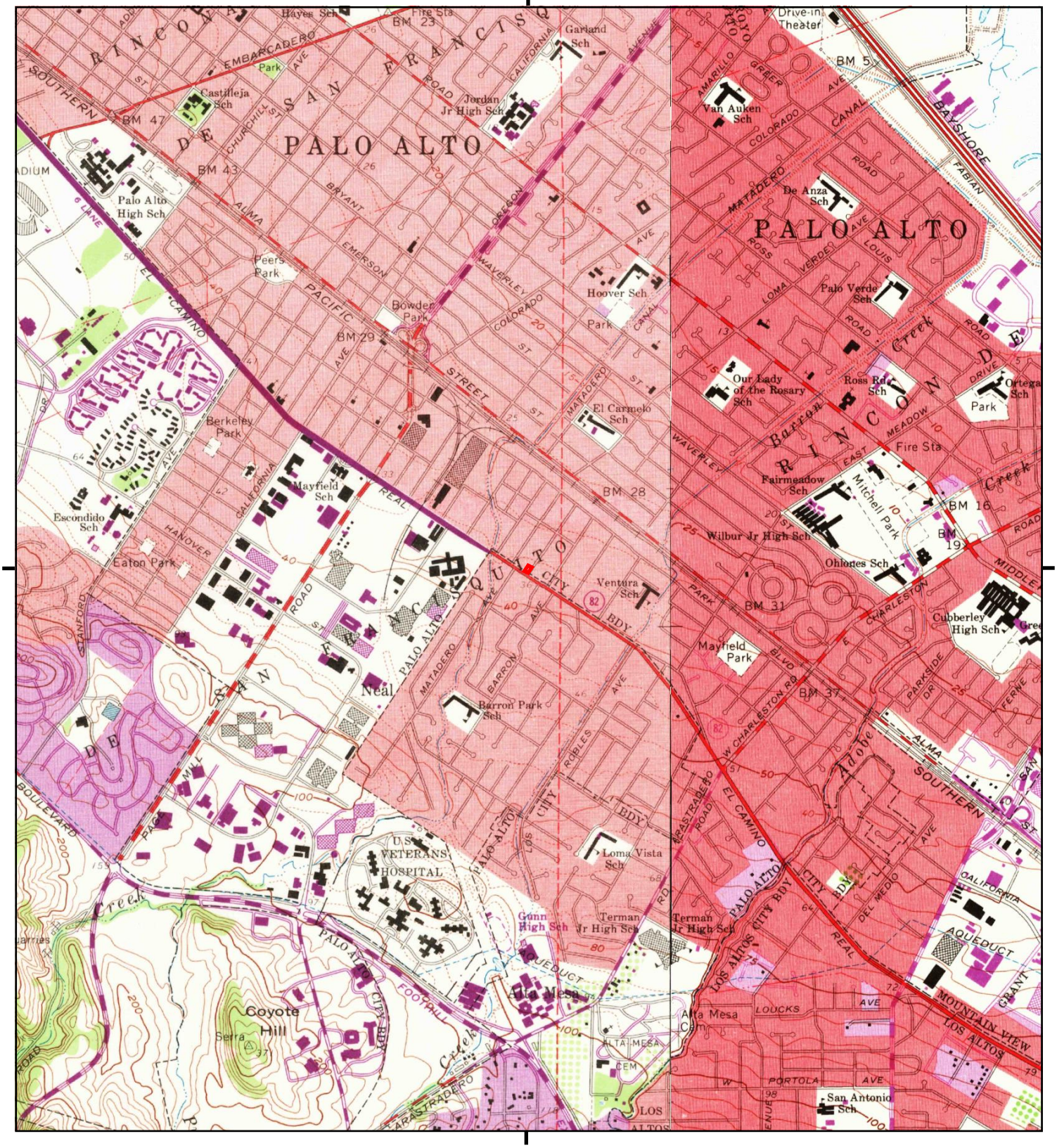
TP, Palo Alto, 1973, 7.5-minute
E, Mountain View, 1973, 7.5-minute

SITE NAME: Phase I ESA
ADDRESS: 3569, 3581, 3585 El Camino Real & 480
Palo Alto, CA 94306
CLIENT: Cornerstone Earth Group

N

Historical Topo Map

1968



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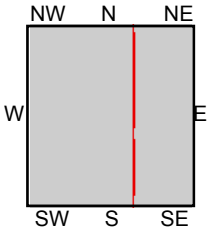
0 Miles 0.25 0.5 1 1.5



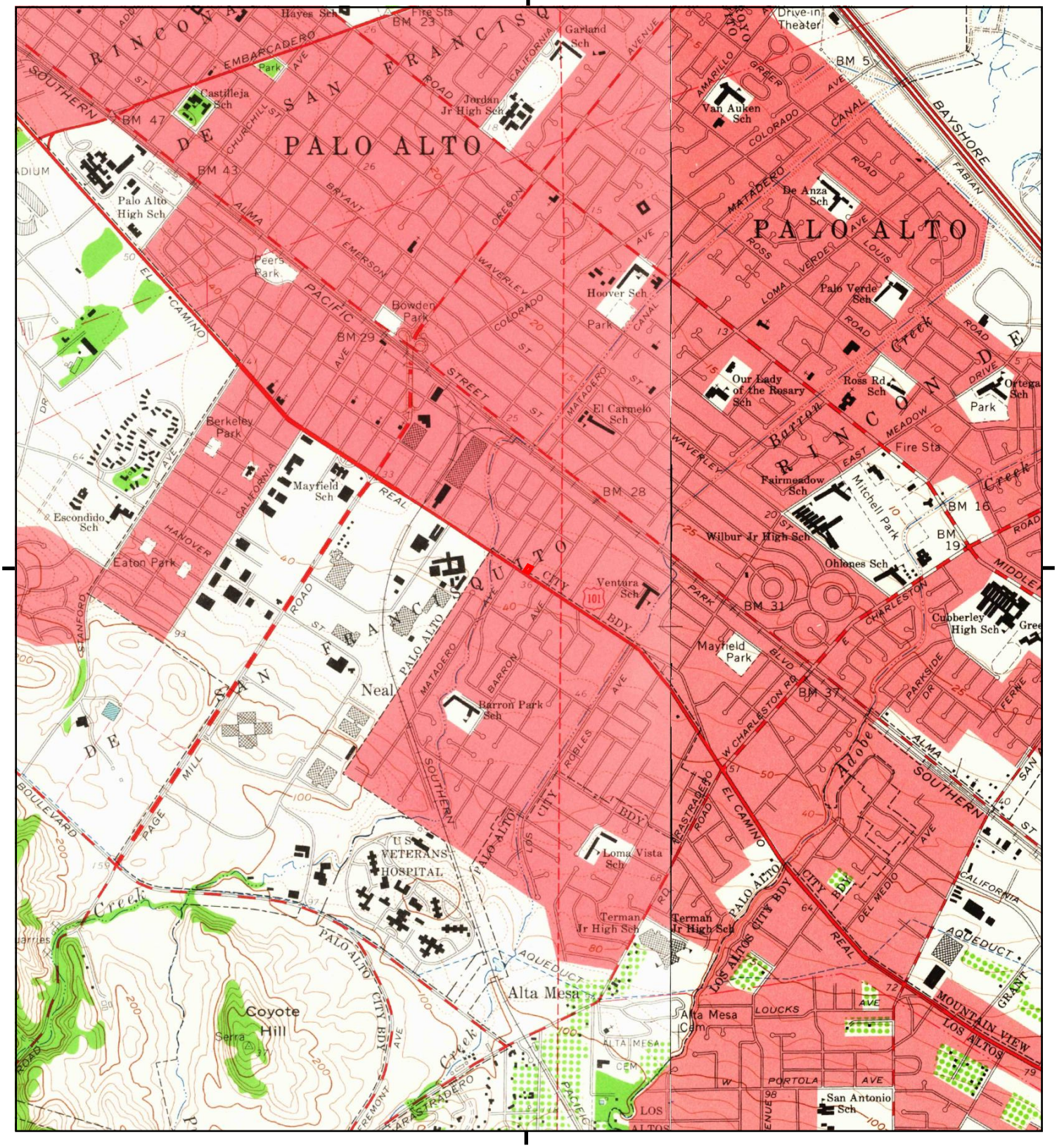
TP, Palo Alto, 1968, 7.5-minute
E, Mountain View, 1968, 7.5-minute

SITE NAME: Phase I ESA
ADDRESS: 3569, 3581, 3585 El Camino Real & 480
Palo Alto, CA 94306
CLIENT: Cornerstone Earth Group

N

Historical Topo Map

1961



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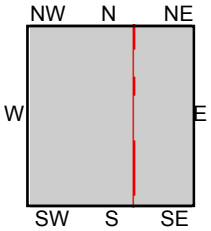


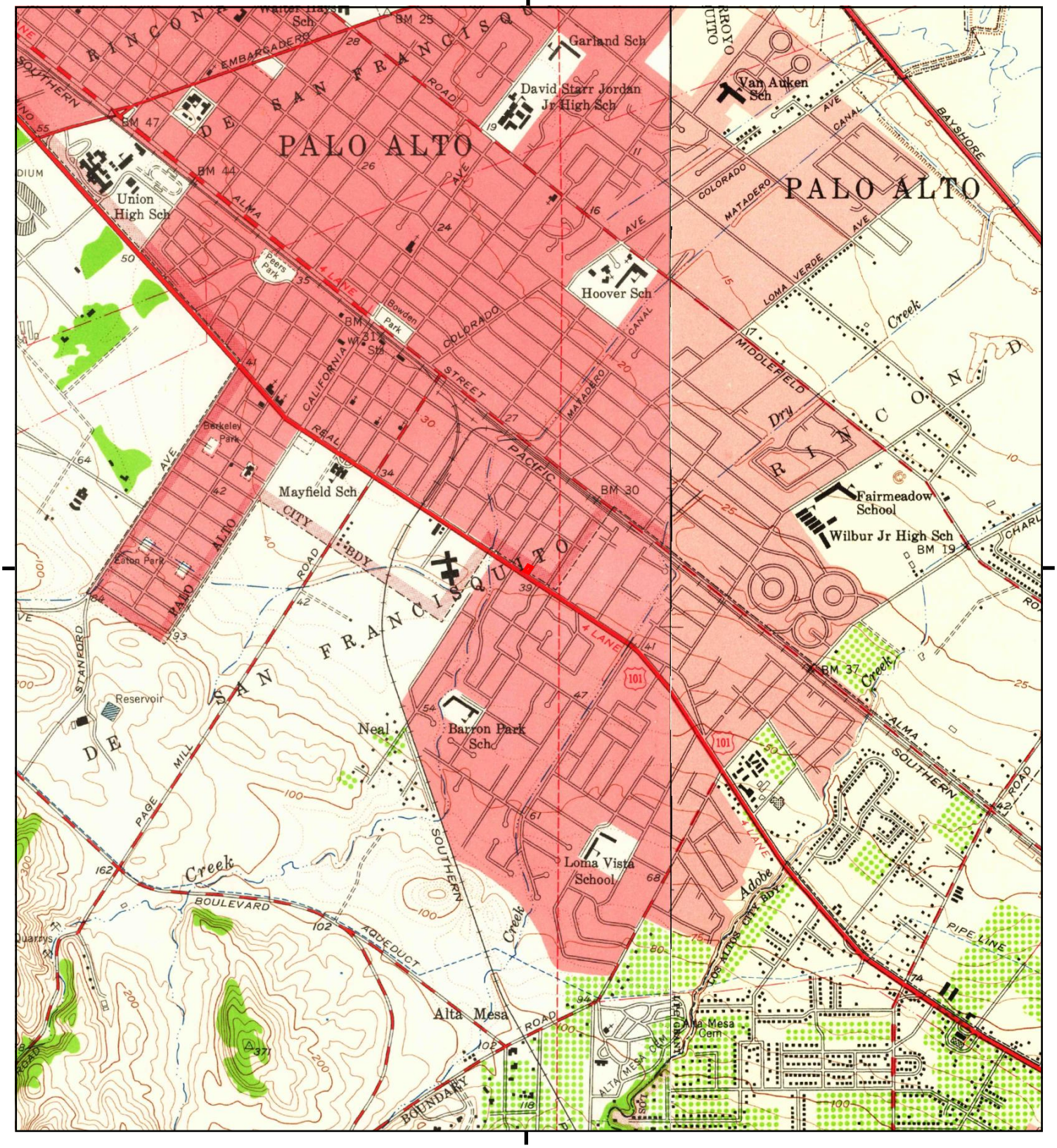
TP, Palo Alto, 1961, 7.5-minute
E, Mountain View, 1961, 7.5-minute

SITE NAME: Phase I ESA
ADDRESS: 3569, 3581, 3585 El Camino Real & 480 I
Palo Alto, CA 94306
CLIENT: Cornerstone Earth Group

N

Historical Topo Map

1953



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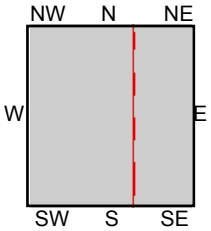


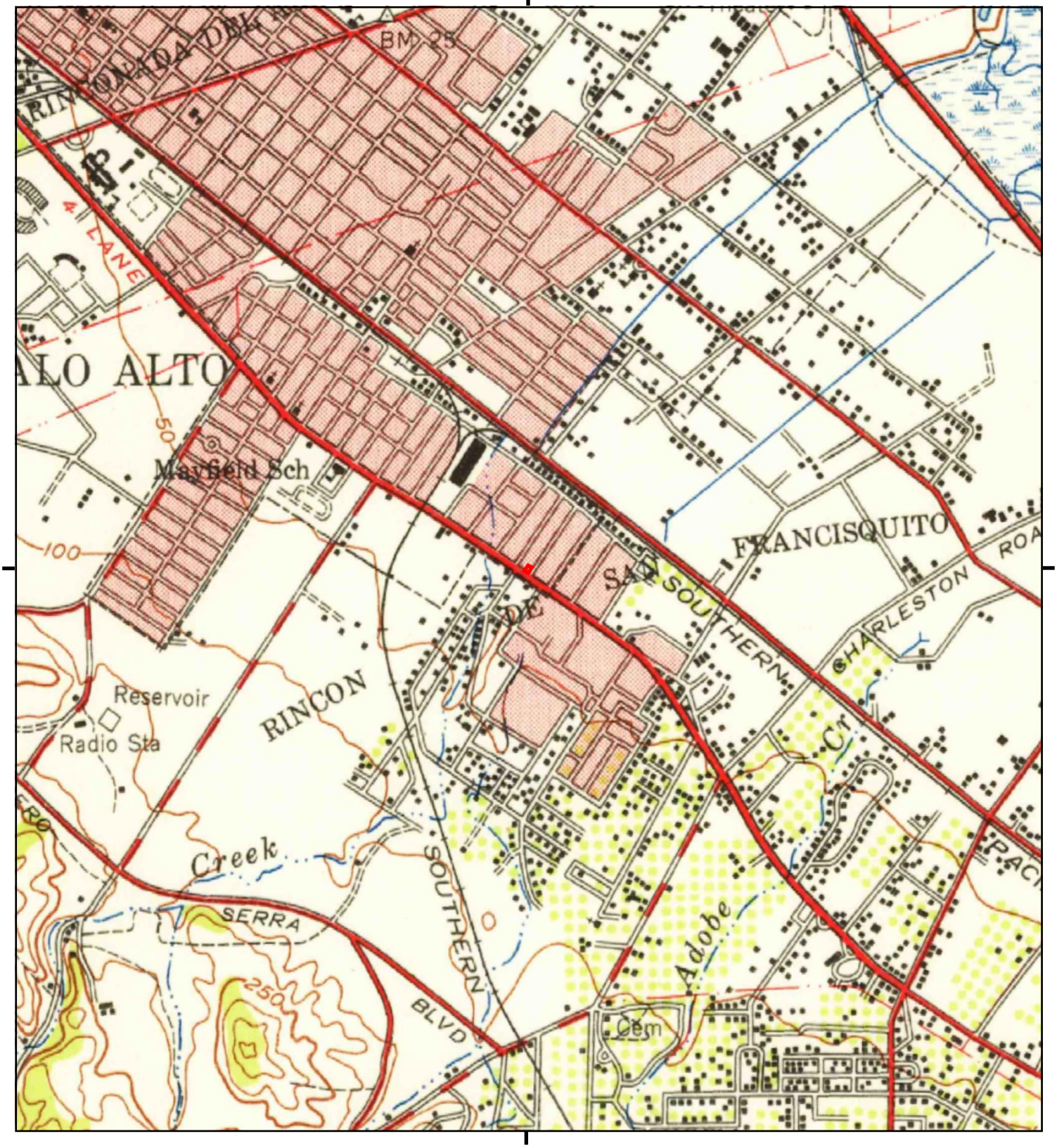
TP, Palo Alto, 1953, 7.5-minute
E, Mountain View, 1953, 7.5-minute

SITE NAME: Phase I ESA
ADDRESS: 3569, 3581, 3585 El Camino Real & 480 I
Palo Alto, CA 94306
CLIENT: Cornerstone Earth Group

N

Historical Topo Map

1948



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0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

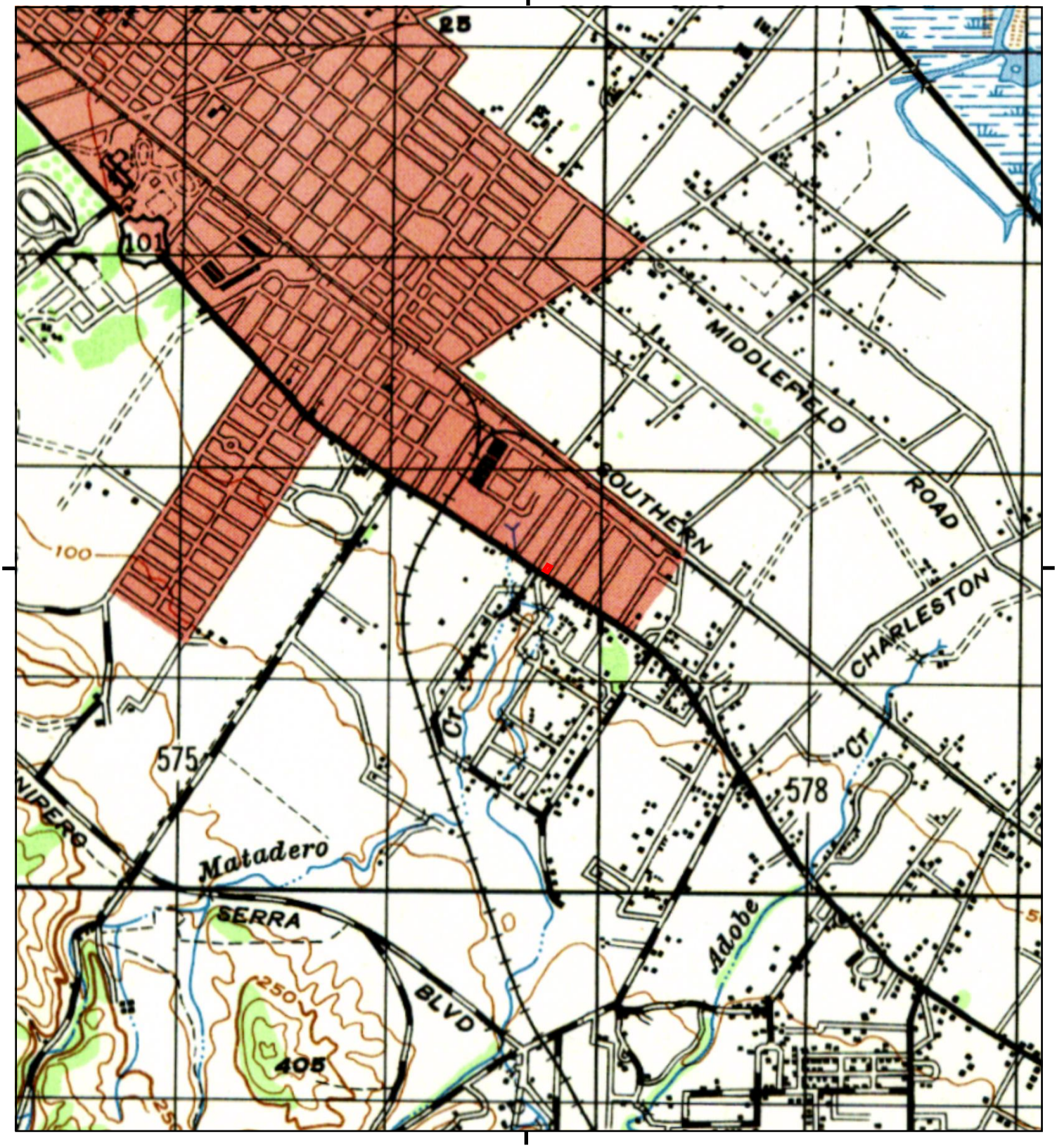
TP, Palo Alto, 1948, 15-minute

SITE NAME: Phase I ESA
ADDRESS: 3569, 3581, 3585 El Camino Real & 480
Palo Alto, CA 94306
CLIENT: Cornerstone Earth Group

N

Historical Topo Map

1947



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0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

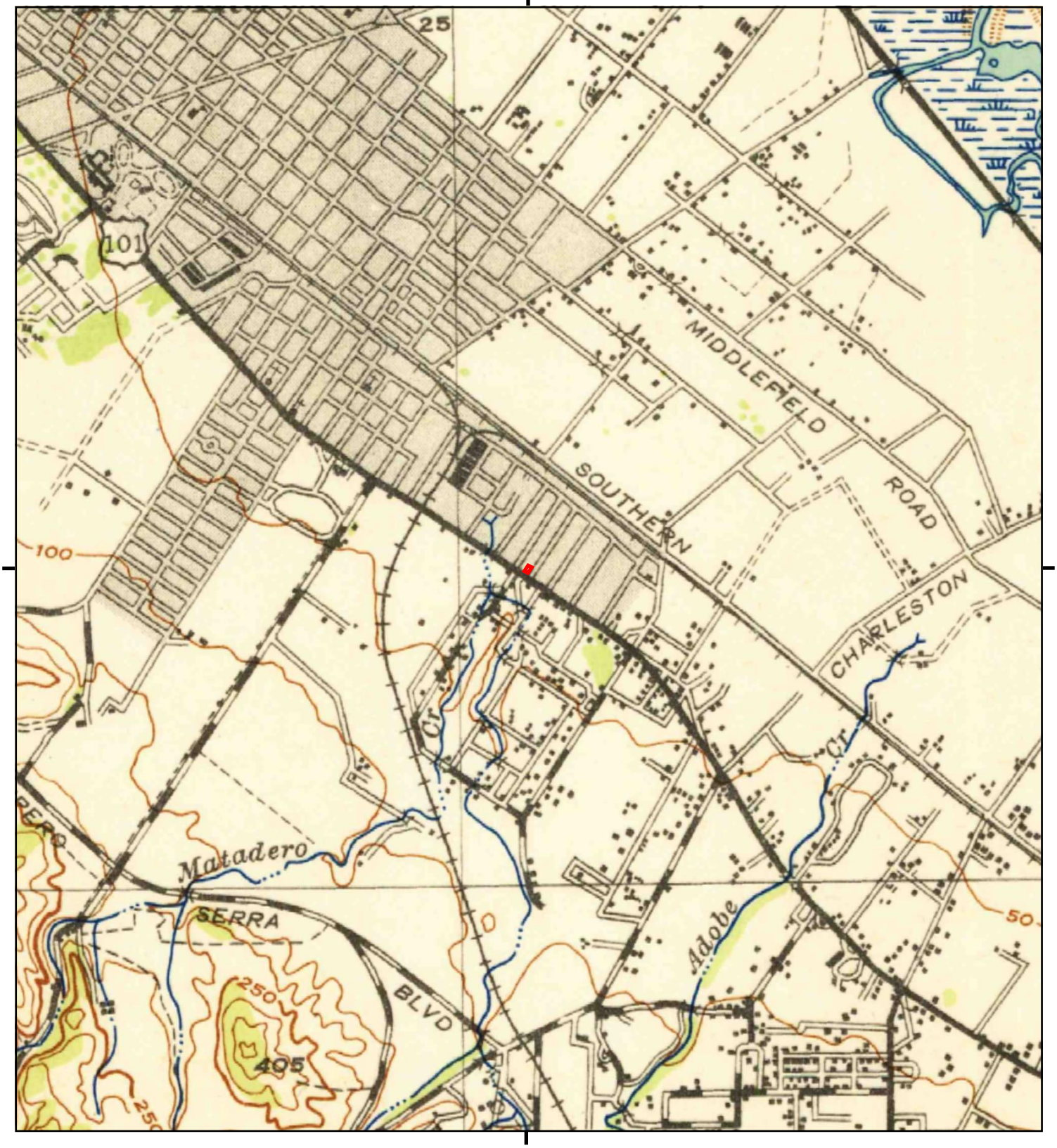
TP, PALO ALTO, 1947, 15-minute

SITE NAME: Phase I ESA
ADDRESS: 3569, 3581, 3585 El Camino Real & 480 I
Palo Alto, CA 94306
CLIENT: Cornerstone Earth Group

N

Historical Topo Map

1943



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0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Palo Alto, 1943, 15-minute

SITE NAME: Phase I ESA
ADDRESS: 3569, 3581, 3585 El Camino Real & 480
Palo Alto, CA 94306
CLIENT: Cornerstone Earth Group

N

Historical Topo Map

1902

This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

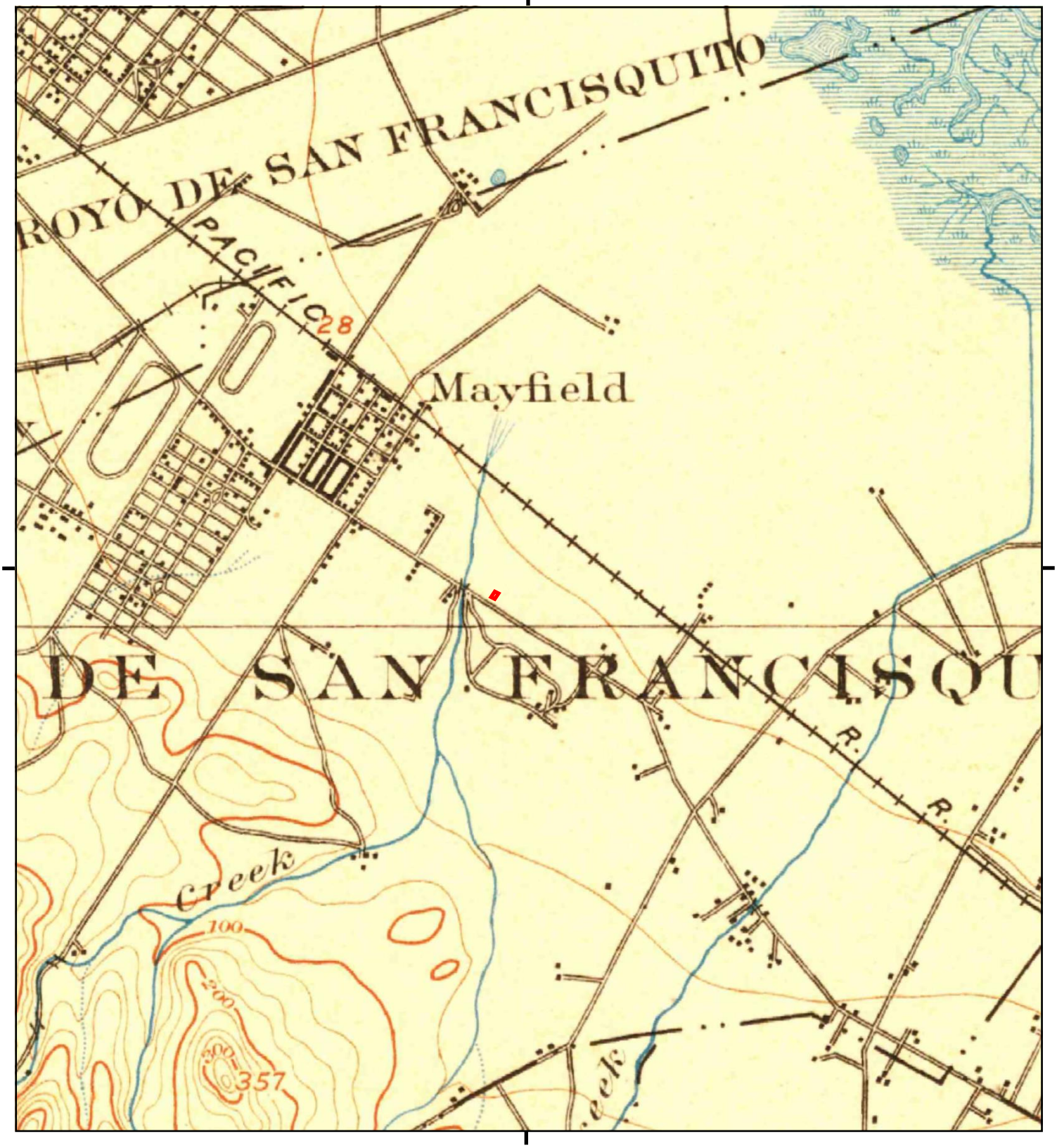
TP, Santa Cruz, 1902, 30-minute

SITE NAME: Phase I ESA
ADDRESS: 3569, 3581, 3585 El Camino Real & 480
Palo Alto, CA 94306
CLIENT: Cornerstone Earth Group

N

Historical Topo Map

1899



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0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

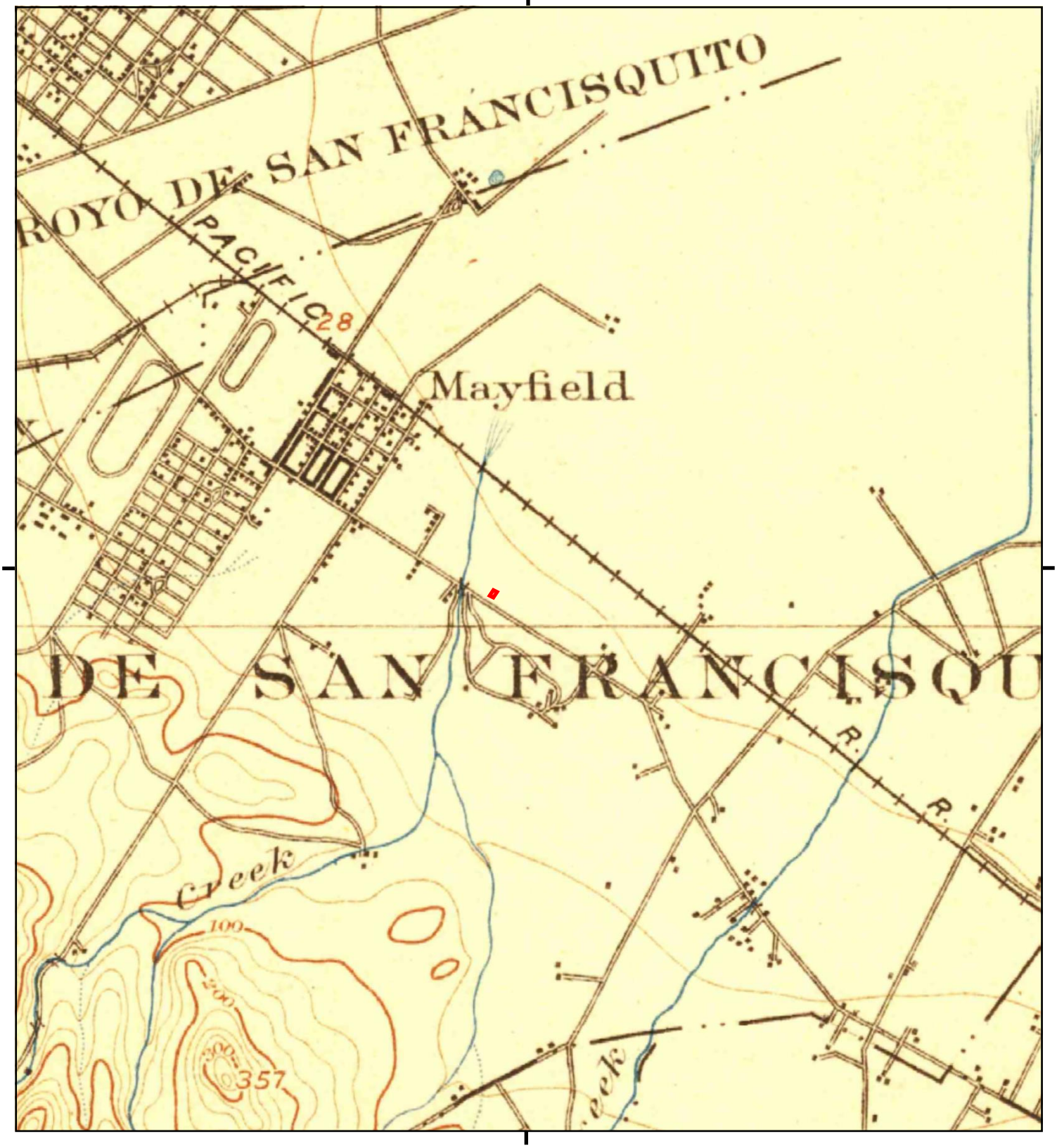
TP, Palo Alto, 1899, 15-minute

SITE NAME: Phase I ESA
ADDRESS: 3569, 3581, 3585 El Camino Real & 480
Palo Alto, CA 94306
CLIENT: Cornerstone Earth Group

N

Historical Topo Map

1897



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0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Palo Alto, 1897, 15-minute

SITE NAME: Phase I ESA
ADDRESS: 3569, 3581, 3585 El Camino Real & 480
Palo Alto, CA 94306
CLIENT: Cornerstone Earth Group

N

APPENDIX C – LOCAL STREET DIRECTORY SEARCH RESULTS

Phase I ESA

3569, 3581, 3585 El Camino Real & 480 Matadero Ave
Palo Alto, CA 94306

Inquiry Number: 5788205.18
September 13, 2019

The EDR-City Directory Abstract

Environmental Data Resources Inc

6 Armstrong Road
Shelton, CT 06484
800.352.0050
www.edrnet.com

TABLE OF CONTENTS

SECTION

Executive Summary

Findings

City Directory Images

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

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EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Abstract is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Abstract includes a search and abstract of available city directory data. For each address, the directory lists the name of the corresponding occupant at five year intervals.

Business directories including city, cross reference and telephone directories were reviewed, if available, at approximately five year intervals for the years spanning 1922 through 2014. This report compiles information gathered in this review by geocoding the latitude and longitude of properties identified and gathering information about properties within 660 feet of the target property.

A summary of the information obtained is provided in the text of this report.

RECORD SOURCES

EDR's Digital Archive combines historical directory listings from sources such as Cole Information and Dun & Bradstreet. These standard sources of property information complement and enhance each other to provide a more comprehensive report.

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RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. An "X" indicates where information was identified in the source and provided in this report.

Year	Source	TP	Adjoining	Text Abstract	Source Image
2014	EDR Digital Archive	-	X	X	-
2010	EDR Digital Archive	-	X	X	-
2006	Haines Company, Inc.	-	-	-	-
2001	Haines Company, Inc.	-	X	X	-
	Haines Company, Inc.	X	X	X	-
2000	Haines Company	-	-	-	-
1996	Pacific Bell	-	-	-	-
1991	PACIFIC BELL WHITE PAGES	-	X	X	-
	PACIFIC BELL WHITE PAGES	X	X	X	-
1986	Pacific Bell	-	X	X	-
	Pacific Bell	X	X	X	-
1985	Pacific Bell	-	X	X	-

EXECUTIVE SUMMARY

Year	Source	TP	Adjoining	Text Abstract	Source Image
1985	Pacific Bell	X	X	X	-
1982	Pacific Telephone	-	X	X	-
1980	Pacific Telephone	-	X	X	-
1978	R. L. Polk & Co.	-	X	X	-
	R. L. Polk & Co.	X	X	X	-
1975	Pacific Telephone	-	X	X	-
	Pacific Telephone	X	X	X	-
1974	R. L. Polk Co.	-	X	X	-
1970	R. L. Polk & Co.	-	X	X	-
	R. L. Polk & Co.	X	X	X	-
1968	R. L. Polk Co.	-	-	-	-
1966	R. L. POLK	-	-	-	-
1965	R. L. Polk Co.	-	X	X	-
	R. L. Polk Co.	X	X	X	-
1964	R. L. Polk Co.	-	-	-	-
1963	Pacific Telephone	-	-	-	-
1962	R. L. Polk & Co.	-	-	-	-
1960	R. L. Polk Co.	-	X	X	-
	R. L. Polk Co.	X	X	X	-
1957	Pacific Telephone	-	X	X	-
	Pacific Telephone	X	X	X	-
1955	R. L. Polk & Co.	-	X	X	-
	R. L. Polk & Co.	X	X	X	-
	R.L. Polk and Co Publishers	-	X	X	-
	R.L. Polk and Co Publishers	X	X	X	-
1950	R. L. Polk Co.	-	X	X	-
1946	R. L. Polk Co.	-	X	X	-
1945	R. L. Polk Co.	-	-	-	-
1942	R. L. Polk Co.	-	X	X	-
1940	R. L. Polk Co.	-	-	-	-
1936	R. L. Polk Co.	-	X	X	-
1935	R. L. Polk Co.	-	-	-	-
1931	R. L. Polk Co.	-	X	X	-
1930	R. L. Polk Co. of California	-	-	-	-
1926	R. L. Polk Co.	-	-	-	-
1925	R. L. Polk Co.	-	-	-	-
1922	R. L. Polk Co.	-	-	-	-

EXECUTIVE SUMMARY

SELECTED ADDRESSES

The following addresses were selected by the client, for EDR to research. An "X" indicates where information was identified.

Address	***Type***	***Findings***
3581 El Camino Real	Client Entered	X
3569 El Camino Real	Client Entered	X
480 Matadero Avenue	Client Entered	X

FINDINGS

TARGET PROPERTY INFORMATION

ADDRESS

3569, 3581, 3585 El Camino Real & 480 Matadero Ave
Palo Alto, CA 94306

FINDINGS DETAIL

Target Property research detail.

El Camino Real

3569 El Camino Real

Year	Uses	Source
1965	VACANT	R. L. Polk Co.
1960	Vacant	R. L. Polk Co.

3581 El Camino Real

Year	Uses	Source
1985	CUPERTINO OFFICE CUPERTIN	Pacific Bell
1975	CHECKING & SAVINGS ACCOUNTS	Pacific Telephone
1960	Franks Friendly Serv gas sta AD	R. L. Polk Co.
1955	Andys Mobil Serv Sta da	R. L. Polk & Co.

EL CAMINO REAL

3585 EL CAMINO REAL

Year	Uses	Source
2001	CHANGTzu	Haines Company, Inc.
1986	Combes Auto Repair	Pacific Bell
1978	Combes Auto Service	R. L. Polk & Co.
1975	Combes Auto Service	Pacific Telephone
	Mobil Service Station Dealers	Pacific Telephone
1970	Combes Auto Service repr	R. L. Polk & Co.
1965	COMBES AUTO SERVICE REPR	R. L. Polk Co.
1960	Quonset Garage auto repr 4D	R. L. Polk Co.
1955	Quonset Garage auto repr da	R. L. Polk & Co.
	sects	R. L. Polk & Co.

FINDINGS

EL CAMINO REAL ST

3585 EL CAMINO REAL ST

Year	*Uses*	*Source*
1991	COMBES AUTO REPAIR	PACIFIC BELL WHITE PAGES

MATADERO AVE

480 MATADERO AVE

Year	*Uses*	*Source*
2001	XXXX	Haines Company, Inc.
1978	Lyman Alice Mrs	R. L. Polk & Co.
1975	Wielondek A	Pacific Telephone
1970	Bee Peter	R. L. Polk & Co.
1965	HOHENBERG PAUL M	R. L. Polk Co.
1960	AD Al	R. L. Polk Co.
	Jennings Mavis E Mrs	R. L. Polk Co.
1957	INGRAHAM RICHARD A	Pacific Telephone
1955	Ingraham Richd I A 4D	R. L. Polk & Co.

Matadero Avenue

480 Matadero Avenue

Year	*Uses*	*Source*
2001	XXXX	Haines Company, Inc.
1978	Lyman Alice Mrs	R. L. Polk & Co.
1975	Wielondek A	Pacific Telephone
1970	Bee Peter	R. L. Polk & Co.
1965	HOHENBERG PAUL M	R. L. Polk Co.
1960	AD Al	R. L. Polk Co.
	Jennings Mavis E Mrs	R. L. Polk Co.
1957	INGRAHAM RICHARD A	Pacific Telephone
1955	Ingraham Richd I A 4D	R. L. Polk & Co.

FINDINGS

ADJOINING PROPERTY DETAIL

The following Adjoining Property addresses were researched for this report. Detailed findings are provided for each address.

BARRON AVE

500 BARRON AVE

Year	Uses	Source
2001	ZELMAN Miriam	Haines Company, Inc.
	Zelman Miriam	Haines Company, Inc.

502 BARRON AVE

Year	Uses	Source
1965	VACANT	R. L. Polk Co.
1960	Prado Francisco	R. L. Polk Co.

505 BARRON AVE

Year	Uses	Source
2001	SCOTTBruce L	Haines Company, Inc.
	JANDJ TRAVEL	Haines Company, Inc.
1986	GERMAN AUTO SERVICE BODY SHOP	Pacific Bell
	COLE GARAGE	Pacific Bell
	GERMAN AUTO SERVICE BODY SHOP	Pacific Bell
	Cole Garage	Pacific Bell
1978	German Auto Body repr	R. L. Polk & Co.
1975	GERMAN AUTO SERVICE BODY SHOP	Pacific Telephone
1970	German Auto Service repr	R. L. Polk & Co.
1965	VEZZANI ARNOLD PRINTING CO INC	R. L. Polk Co.
1960	Vezzani Prntg da	R. L. Polk Co.
1955	Vezzani Printing da	R. L. Polk & Co.

506 BARRON AVE

Year	Uses	Source
1970	Milton Judy	R. L. Polk & Co.
1965	HARPER WM W	R. L. Polk Co.
	NAYLORS TV REPR	R. L. Polk Co.
	NAYLOR EDW A	R. L. Polk Co.
1960	Naylor Edwin A da	R. L. Polk Co.
1955	Naylor Edwin A da	R. L. Polk & Co.
	Vacant	R. L. Polk & Co.

FINDINGS

Year	Uses	Source
1950	a Naylor E A	R. L. Polk Co.
	Mc Candless H C	R. L. Polk Co.
1946	Naylor E A	R. L. Polk Co.
1942	Slinger C F bldg contr	R. L. Polk Co.

509 BARRON AVE

Year	Uses	Source
2001	GJERDRUM David KERMAENVRNMNTL	Haines Company, Inc.
1970	Kufller Signs	R. L. Polk & Co.
1965	KUFFLER SIGNS	R. L. Polk Co.
	KUFFLER CARL J	R. L. Polk Co.
1960	Kuffler Signs da	R. L. Polk Co.
1955	No return	R. L. Polk & Co.

Barron Ave

510 Barron Ave

Year	Uses	Source
2014	BOONE CONSTRUCTION	EDR Digital Archive
	BOONE CONSTRUCTION	EDR Digital Archive

BARRON AVE

510 BARRON AVE

Year	Uses	Source
2001	KRUSZENSKi Don	Haines Company, Inc.
	PARRYGeorge	Haines Company, Inc.
	KRUSZENSKI Louse	Haines Company, Inc.
1982	Parry George	Pacific Telephone
1978	Dewey John P	R. L. Polk & Co.
1975	Noland Wendell R	Pacific Telephone
1970	Noland Elsie E Mrs	R. L. Polk & Co.
1965	NOLAND WENDELL R	R. L. Polk Co.
1960	Noland Wendell R da	R. L. Polk Co.
1957	NOLAND WENDELL R	Pacific Telephone
1955	BARRON AV Contd	R. L. Polk & Co.
	Noland Wendell R da	R. L. Polk & Co.
1950	a Nol land W R	R. L. Polk Co.
1946	Noland W R	R. L. Polk Co.
1942	Kizer K B real est	R. L. Polk Co.

FINDINGS

516 BARRON AVE

Year	Uses	Source
2001	PEARCE Edward	Haines Company, Inc.
1982	Seeley Morgan	Pacific Telephone
1978	Frederick Mary L	R. L. Polk & Co.
1970	Frederick Mary L	R. L. Polk & Co.
1965	VACANT	R. L. Polk Co.
1960	Olson Conrad B da	R. L. Polk Co.
1955	Wurm Jack J da	R. L. Polk & Co.
1950	a Kanney R G	R. L. Polk Co.
1946	Schnurr Fred	R. L. Polk Co.
1942	Melnicoe S A	R. L. Polk Co.

Barron Ave

520 Barron Ave

Year	Uses	Source
2010	AVANOO INC	EDR Digital Archive
	AVANOO INC	EDR Digital Archive

BARRON AVE

520 BARRON AVE

Year	Uses	Source
2001	CFETTERMAN David	Haines Company, Inc.
1978	Sharer James G	R. L. Polk & Co.
	RearGilbert Jeffrey	R. L. Polk & Co.
1975	Wright J	Pacific Telephone
	Dewey John P	Pacific Telephone
1970	Hudson Travis L	R. L. Polk & Co.
	Rear Monroe Phyllis	R. L. Polk & Co.
1965	PRENDER GEO D	R. L. Polk Co.
1960	Irefahl Fred E	R. L. Polk Co.
1955	Koch Chas V da	R. L. Polk & Co.
1946	Koch C V	R. L. Polk Co.
1942	Cheetham C R	R. L. Polk Co.

525 BARRON AVE

Year	Uses	Source
2001	OPONTYolanda D	Haines Company, Inc.

FINDINGS

535 BARRON AVE

Year	Uses	Source
2001	WALDORF Gregory	Haines Company, Inc.

545 BARRON AVE

Year	Uses	Source
2001	BAXLEY Robert	Haines Company, Inc.

547 BARRON AVE

Year	Uses	Source
2001	BALDWINStanley	Haines Company, Inc.
1982	T B G THE BALDWIN GROUP	Pacific Telephone
1978	Baldwin Stanley W	R. L. Polk & Co.
1970	Town Christopher D	R. L. Polk & Co.
1965	MURRAY ESTHER D MRS	R. L. Polk Co.
1960	Murray Esther D da	R. L. Polk Co.
1957	MURRAY ESTHER D	Pacific Telephone
1955	Murray Esther D	R. L. Polk & Co.
1946	Boldt S S	R. L. Polk Co.
1942	Monroe A E	R. L. Polk Co.

E EL CAMINO REAL

2881 E EL CAMINO REAL

Year	Uses	Source
1986	H E Printing	Pacific Bell
	D ANTONIO FRANK INSURANCE	Pacific Bell

2905 E EL CAMINO REAL

Year	Uses	Source
1986	One Market Plaza San Francisco	Pacific Bell
	Customer Service	Pacific Bell

3000 E EL CAMINO REAL

Year	Uses	Source
1986	Federal Express	Pacific Bell

3375 E EL CAMINO REAL

Year	Uses	Source
1957	GENERAL PETROLEUM MOBIL STATIONS	Pacific Telephone

FINDINGS

3385 E EL CAMINO REAL

Year	Uses	Source
1957	HACKETT ICECREAMI	Pacific Telephone

3391 E EL CAMINO REAL

Year	Uses	Source
1986	THE BAILEY IRISH PUB	Pacific Bell

3398 E EL CAMINO REAL

Year	Uses	Source
1986	BEST WESTERN FLAMINGO LODGE	Pacific Bell

3401 E EL CAMINO REAL

Year	Uses	Source
1986	PEREZ RAUL RAUL S PET CENTER	Pacific Bell

3402 E EL CAMINO REAL

Year	Uses	Source
1957	STANFORD MOTEL	Pacific Telephone

3418 E EL CAMINO REAL

Year	Uses	Source
1991	KUMAR JEWELERS	PACIFIC BELL WHITE PAGES

3422 E EL CAMINO REAL

Year	Uses	Source
1975	ROMAN HEALTH CLUB	Pacific Telephone

3455 E EL CAMINO REAL

Year	Uses	Source
1975	BUBBLE MACHINE INC	Pacific Telephone

3490 E EL CAMINO REAL

Year	Uses	Source
1975	VELASQUEZ FRANCISCO	Pacific Telephone
	KORCYKOSKI JOSEPH	Pacific Telephone
	JOHNSON LESTER L	Pacific Telephone
	ALLEN MARIAIN	Pacific Telephone

3511 E EL CAMINO REAL

Year	Uses	Source
1975	ESMERALDA JEWELERS	Pacific Telephone

FINDINGS

3526 E EL CAMINO REAL

Year	Uses	Source
1975	KNAB HASTER	Pacific Telephone
1957	MIESCKE ELNIER B	Pacific Telephone

3533 E EL CAMINO REAL

Year	Uses	Source
1985	STAMPS LTD	Pacific Bell
1980	STAMPS LTD	Pacific Telephone
1975	STAMPS LTD	Pacific Telephone

3535 E EL CAMINO REAL

Year	Uses	Source
1982	MISS MS	Pacific Telephone
1957	HIGHLAND FOOD PRODUCTS CO	Pacific Telephone

3545 E EL CAMINO REAL

Year	Uses	Source
1991	Baldwin Piano & Organ Center Santa Clara	PACIFIC BELL WHITE PAGES
1985	Baldwin Piano & Organ Center Santa Clara	Pacific Bell

3547 E EL CAMINO REAL

Year	Uses	Source
1975	IMPERIAL RESTAURANT	Pacific Telephone

3561 E EL CAMINO REAL

Year	Uses	Source
1986	FEDERAL PRODUCTS CORP	Pacific Bell
	Federated Group The	Pacific Bell

3565 E EL CAMINO REAL

Year	Uses	Source
1986	WORLD FREIGHT FORWARDERS INC	Pacific Bell

3605 E EL CAMINO REAL

Year	Uses	Source
1982	IMPERIAL SAVINGS & LOAN ASSOCIATION	Pacific Telephone

FINDINGS

3615 E EL CAMINO REAL

Year	Uses	Source
1991	Santa Clara	PACIFIC BELL WHITE PAGES
	Milpitas	PACIFIC BELL WHITE PAGES

3624 E EL CAMINO REAL

Year	Uses	Source
1957	CHARGIN NICK M	Pacific Telephone

3735 E EL CAMINO REAL

Year	Uses	Source
1991	ALPHA BETA COMPANY	PACIFIC BELL WHITE PAGES

EL CA ENINO RL

3508 EL CA ENINO RL

Year	Uses	Source
1975	Barron Park Auto Service	Pacific Telephone

EL CAM INO RL

3398 EL CAM INO RL

Year	Uses	Source
1975	Stratton E O	Pacific Telephone

EL CAMIMO RL

3527 EL CAMIMO RL

Year	Uses	Source
1975	Palo Alto Ofc	Pacific Telephone
	Block H & R Inc	Pacific Telephone

El Camino Real

3375 El Camino Real

Year	Uses	Source
2014	BOSTON MARKET CORPORATION	EDR Digital Archive
	PCF CORNER BAKERY PALO ALTO	EDR Digital Archive
	PCF CORNER BAKERY PALO ALTO	EDR Digital Archive
	BOSTON MARKET CORPORATION	EDR Digital Archive
2010	BOSTON MARKET CORPORATION	EDR Digital Archive
	BOSTON MARKET CORPORATION	EDR Digital Archive

FINDINGS

EL CAMINO REAL

3375 EL CAMINO REAL

Year	Uses	Source
2001	BOSTON MARKET	Haines Company, Inc.
1991	S IZZLE R RE S TAURAN TS	PACIFIC BELL WHITE PAGES
1986	Sizzler Family Steak House	Pacific Bell
	SIZZLER FAMILY STEAK HOUSE	Pacific Bell
1965	CUTHBERTSON MARGT B MRS	R. L. Polk Co.
1960	Cuthbertson Margt B Mrs da	R. L. Polk Co.
1955	Cuthbertson Margt B Mrs da	R. L. Polk & Co.
1946	Cuthbertson S M	R. L. Polk Co.
	Clark F E	R. L. Polk Co.
1942	Johnson Hjalmar	R. L. Polk Co.
	Cuthbertson S M	R. L. Polk Co.
1936	Mathews Gertrude	R. L. Polk Co.
	Cuthbertson S M	R. L. Polk Co.
1931	Cuthbertson S M	R. L. Polk Co.

3376 EL CAMINO REAL

Year	Uses	Source
1978	Sizzler Family Steak House	R. L. Polk & Co.

3382 EL CAMINO REAL

Year	Uses	Source
1991	KOR-AM PROPERTIES SANTA CLARA 296 152	PACIFIC BELL WHITE PAGES

3390 EL CAMINO REAL

Year	Uses	Source
1975	DONOVAN DOUGLAS M	Pacific Telephone

El Camino Real

3398 El Camino Real

Year	Uses	Source
2014	ARIANA INC	EDR Digital Archive
	CIBO BAR & GRILLE	EDR Digital Archive
	ARIANA INC	EDR Digital Archive
	CIBO BAR & GRILLE	EDR Digital Archive
2010	CIBO BAR & GRILLE	EDR Digital Archive

FINDINGS

Year	Uses	Source
2010	ARIANA INC	EDR Digital Archive
	CIBO BAR & GRILLE	EDR Digital Archive
	ARIANA INC	EDR Digital Archive

EL CAMINO REAL

3398 EL CAMINO REAL

Year	Uses	Source
2001	WILSON Elvert	Haines Company, Inc.
	WILLOW ST CAFE	Haines Company, Inc.
1986	FRESCO	Pacific Bell
	FRESCO	Pacific Bell
	FLAMINGO LODGE 8562841	Pacific Bell
	FLAMINGO LODGE	Pacific Bell
1975	STICKMEYS FLAMINGO restrnt	Pacific Telephone
1965	DIMICK LAURENCE C	R. L. Polk Co.
	PARRISH L F STICKNEYS RESTR	R. L. Polk Co.
	FLAMINGO MOTOR LODGE	R. L. Polk Co.
1960	Dimick Laurence C	R. L. Polk Co.
	Flamingo Mtr Lodge	R. L. Polk Co.
	Stickneys restr da	R. L. Polk Co.
1955	sects	R. L. Polk & Co.
	Mc Gee Virgil G da	R. L. Polk & Co.
	Flamingo Mtr Lodge da	R. L. Polk & Co.
1946	Vacant	R. L. Polk Co.
1942	Stevenson J H	R. L. Polk Co.

3399 EL CAMINO REAL

Year	Uses	Source
1965	UNGER CHARLES REAL EST	R. L. Polk Co.
1960	Unger Chas notary pub da	R. L. Polk Co.

El Camino Real

3400 El Camino Real

Year	Uses	Source
2014	INTERNATIONAL HT ASSOC 3 LLC	EDR Digital Archive
	INTERNATIONAL HT ASSOC 3 LLC	EDR Digital Archive
2010	INTERNATIONAL HT ASSOC 3 LLC	EDR Digital Archive
	INTERNATIONAL HT ASSOC 3 LLC	EDR Digital Archive

FINDINGS

EL CAMINO REAL

3400 EL CAMINO REAL

Year	Uses	Source
2001	CREEKSIDEINN	Haines Company, Inc.
1991	WORLD TRAVEL ASSOCIATES SANTA CLARA 243 56	PACIFIC BELL WHITE PAGES
	JR PROPERTIRES SANTA CLARA 247 556	PACIFIC BELL WHITE PAGES
1975	MERRICK INDUSTRIES INC ADVG SPCLTES SANTA CLARA 24188	Pacific Telephone
1936	Leigh H S gro	R. L. Polk Co.
1931	Wiggins L A gro	R. L. Polk Co.

El Camino Real

3401 El Camino Real

Year	Uses	Source
2014	ORTHOPDIC SPT SPINE RHBLTATION	EDR Digital Archive
	ORTHOPDIC SPT SPINE RHBLTATION	EDR Digital Archive
2010	ORTHOPDIC SPT SPINE RHBLTATION	EDR Digital Archive
	ORTHOPDIC SPT SPINE RHBLTATION	EDR Digital Archive

EL CAMINO REAL

3401 EL CAMINO REAL

Year	Uses	Source
2001	WHITE ROBERTD PT	Haines Company, Inc.
	RIZZAJoseph RIZZA JOSEPH PT	Haines Company, Inc.
	SPORTS&SPINE REHAB	Haines Company, Inc.
	ORTHOPDC	Haines Company, Inc.
	CARUSOJohnny	Haines Company, Inc.
1986	FIRESTONE OF PALO ALTO	Pacific Bell
	FIRESTONE OF PALO ALTO	Pacific Bell
	PALO ALTO FIRESTONE INC	Pacific Bell
	PALO ALTO FIRESTONE INC	Pacific Bell
1978	Palo Alto Firestone tires	R. L. Polk & Co.
1975	FIRESTONE OF PALO ALTO	Pacific Telephone
1970	Toyota Of Palo Alto	R. L. Polk & Co.
1965	LUNDT AUTO SALES AUTO DLRS	R. L. Polk Co.
	LUNDT AUTO SERVICE REPR	R. L. Polk Co.

FINDINGS

Year	Uses	Source
1965	RICHFIELD SERVICE STATION GAS ST	R. L. Polk Co.
1960	Richfield Serv Sta gas sta AD	R. L. Polk Co.
1955	Lundts John E Auto Serv da	R. L. Polk & Co.
	EL CAMINO REAL Contd	R. L. Polk & Co.
1946	Lundt J E gas	R. L. Polk Co.

3402 EL CAMINO REAL

Year	Uses	Source
1955	Stanford Motel da	R. L. Polk & Co.
	Anselmo Julio da	R. L. Polk & Co.
1946	Wiggins J V tourist camp	R. L. Polk Co.
1942	Wiggins J V tourist camp	R. L. Polk Co.

3403 EL CAMINO REAL

Year	Uses	Source
1960	Lundts Auto Serv & Gas Sta AD	R. L. Polk Co.

3409 EL CAMINO REAL

Year	Uses	Source
1986	SINGER COMPANY THE	Pacific Bell
1955	stge	R. L. Polk & Co.
	Lundts John E Auto Serv	R. L. Polk & Co.
1946	Lundt J E	R. L. Polk Co.
1942	Harvey P F gas sta	R. L. Polk Co.
1936	Horne gas sta	R. L. Polk Co.
	Van Horn H J	R. L. Polk Co.
	Norris & Van	R. L. Polk Co.
1931	Kuntz J H gas sta	R. L. Polk Co.

3414 EL CAMINO REAL

Year	Uses	Source
1985	KIM PACIFIC SPORTING GOODS	Pacific Bell

3436 EL CAMINO REAL

Year	Uses	Source
1975	LONDON FISH N CHIPS LTD SANTA CLARA 296929	Pacific Telephone

3441 EL CAMINO REAL

Year	Uses	Source
1970	Continental Radio & Electric Supply	R. L. Polk & Co.

FINDINGS

Year	Uses	Source
1965	MC CREERY D SIGN CO SIGN PNTRS	R. L. Polk Co.
1960	Mobilia Inc whse	R. L. Polk Co.
1955	Boesch Herb motorcycles da	R. L. Polk & Co.

3443 EL CAMINO REAL

Year	Uses	Source
1986	Oriental Grocery	Pacific Bell

El Camino Real

3450 El Camino Real

Year	Uses	Source
2014	DRIFTWOOD MARKET	EDR Digital Archive
	DRIFTWOOD MARKET	EDR Digital Archive
2010	DRIFTWOOD MARKET	EDR Digital Archive
	DRIFTWOOD MARKET	EDR Digital Archive

EL CAMINO REAL

3450 EL CAMINO REAL

Year	Uses	Source
2001	DRIFTWOOD DELI&MKT	Haines Company, Inc.
1986	Driftwood Market	Pacific Bell
	DRIFTWOOD MARKET	Pacific Bell
1978	Driftwood Market	R. L. Polk & Co.
1975	Driftwood Mkt	Pacific Telephone
1970	Driftwood M	R. L. Polk & Co.
1965	DRIFTWOOD MARKET	R. L. Polk Co.
1960	Driftwood Mkt gro da	R. L. Polk Co.
1955	Driftwood Mkt da	R. L. Polk & Co.

3455 EL CAMINO REAL

Year	Uses	Source
1985	FULL SERVICE CAR WASH SANTA CLARA 244823	Pacific Bell

3457 EL CAMINO REAL

Year	Uses	Source
2001	LAPPE Alexander QUALITY DISC TILE	Haines Company, Inc.
1986	LAPPE ANTON CONTINENTAL CAR SERVICE	Pacific Bell

FINDINGS

Year	Uses	Source
1982	CONTINENTAL CAR SERVICE	Pacific Telephone
1975	CONTINENTAL CAR SERVICE	Pacific Telephone
	LAPPE ANTON Continental Car Service	Pacific Telephone
1970	Bucko Bob Brady Wild West Leather leather goods	R. L. Polk & Co.
1965	NOR CAL BOWLING SUPPLY RET & WHOL	R. L. Polk Co.
1960	Harcourt Plmb Co	R. L. Polk Co.
1955	Harcourt Plmb Co da	R. L. Polk & Co.

3460 EL CAMINO REAL

Year	Uses	Source
2001	XXXX	Haines Company, Inc.
1986	HAIRCARE	Pacific Bell
	HAIRCARE	Pacific Bell
1978	Verns Barber Shop	R. L. Polk & Co.
1970	Verns Barber Shop	R. L. Polk & Co.
1965	JOHN VERNS BARBER SHOP	R. L. Polk Co.
1960	Macs Barber Shop da	R. L. Polk Co.
1955	Macs Barber Shop da	R. L. Polk & Co.

3467 EL CAMINO REAL

Year	Uses	Source
1978	Continental Car Service auto repr	R. L. Polk & Co.

3470 EL CAMINO REAL

Year	Uses	Source
2001	GREYSTONE	Haines Company, Inc.
	HOSPITALITY	Haines Company, Inc.
1986	HENSHEL REALTY	Pacific Bell
	HENSHEL REALTY	Pacific Bell
1965	MEAGHER REALTY	R. L. Polk Co.
1960	Meagher Realty da	R. L. Polk Co.
	Moore Business Forms Inc 4D	R. L. Polk Co.
1955	Mc Cracken Jack real est	R. L. Polk & Co.

3473 EL CAMINO REAL

Year	Uses	Source
1986	Mikes Quality Muffler Service	Pacific Bell

FINDINGS

3481 EL CAMINO REAL

Year	Uses	Source
1978	Vacant	R. L. Polk & Co.
1970	Vacant	R. L. Polk & Co.

El Camino Real

3483 El Camino Real

Year	Uses	Source
2014	ZONLINE SPORTS	EDR Digital Archive
	ZONLINE SPORTS	EDR Digital Archive
2010	ZONLINE SPORTS	EDR Digital Archive
	ZONLINE SPORTS	EDR Digital Archive

EL CAMINO REAL

3483 EL CAMINO REAL

Year	Uses	Source
2001	PALO ALTO	Haines Company, Inc.
	MICRCMPTR	Haines Company, Inc.
	PALO ALTO	Haines Company, Inc.
1986	SUNNY S PLACE	Pacific Bell
	Sunnys Place	Pacific Bell
1975	Green Door The	Pacific Telephone
	Green Door The	Pacific Telephone
1970	Vacant	R. L. Polk & Co.
1965	COSMOPOLITAN BEAUTY SHOP	R. L. Polk Co.

El Camino Real

3485 El Camino Real

Year	Uses	Source
2014	BLUE IRIS STUDIO	EDR Digital Archive
	BLUE IRIS STUDIO	EDR Digital Archive
2010	EZ HOISERY COM	EDR Digital Archive
	EZ HOISERY COM	EDR Digital Archive

FINDINGS

EL CAMINO REAL

3485 EL CAMINO REAL

Year	Uses	Source
2001	DALMATIAN COURIER	Haines Company, Inc.
1978	Vacant	R. L. Polk & Co.
1970	Massage Magnifique swedish massage	R. L. Polk & Co.

3486 EL CAMINO REAL

Year	Uses	Source
1931	Wiggins J V	R. L. Polk Co.
	Grove Auto Camp	R. L. Polk Co.

El Camino Real

3487 El Camino Real

Year	Uses	Source
2014	VALENCIA MARKET	EDR Digital Archive
	VALENCIA MARKET	EDR Digital Archive
2010	ARROYO JENOVEVA	EDR Digital Archive
	ELIS MARKET	EDR Digital Archive
	STOP	EDR Digital Archive
	ARROYO JENOVEVA	EDR Digital Archive
	ELIS MARKET	EDR Digital Archive
	STOP	EDR Digital Archive

EL CAMINO REAL

3487 EL CAMINO REAL

Year	Uses	Source
2001	LIMKanye TONYS MARKET	Haines Company, Inc.
1986	J D MARKET	Pacific Bell
	J D Market	Pacific Bell
1978	J D Food Market gro	R. L. Polk & Co.
1975	J & D Food Market	Pacific Telephone
1970	J D Food Market gro	R. L. Polk & Co.
1965	J D FOOD MARKET GRO	R. L. Polk Co.
1960	J D Food Mkt gro da	R. L. Polk Co.
1955	sects	R. L. Polk & Co.
	Chew Joe S da	R. L. Polk & Co.
	J D Food Mkt da	R. L. Polk & Co.

FINDINGS

Year	Uses	Source
1946	Bracey R M Mrs pottery	R. L. Polk Co.
1942	Bracey W E pottery	R. L. Polk Co.
1936	Vacant	R. L. Polk Co.
1931	EL CAMINO REAL Contd	R. L. Polk Co.
	Miley J H restr	R. L. Polk Co.

El Camino Real

3489 El Camino Real

Year	Uses	Source
2014	BONSALLS SHOE CORPORATION	EDR Digital Archive
	BONSALLS SHOE CORPORATION	EDR Digital Archive
2010	UNITD CARPET	EDR Digital Archive
	UNITD CARPET	EDR Digital Archive

EL CAMINO REAL

3489 EL CAMINO REAL

Year	Uses	Source
2001	FUTONS&FURNISHINGS	Haines Company, Inc.
1986	CHAIR MART BARSTOOL & BUTCHER BLOCK STORE THE	Pacific Bell
	Barstool Chair Mart & Butcher Block Store	Pacific Bell
	BUTCHER BLOCK CHAIR MART & BARSTOOL STORE	Pacific Bell
	BARSTOOL CHAIR MART & BUTCHER BLOCK STORE	Pacific Bell
	Chair Mart Barstool & Butcher Block Store The	Pacific Bell
	BUTCHER BLOCK CHAIR MART & BARSTOOL STORE	Pacific Bell
1978	Vacant	R. L. Polk & Co.
1975	Streaker The	Pacific Telephone
1970	Exit Club tavern	R. L. Polk & Co.
1965	HOUSE OF HONDA MOTORCYCLE SLS SERV	R. L. Polk Co.

3490 EL CAMINO REAL

Year	Uses	Source
2001	XXXX	Haines Company, Inc.
1986	SENOR TACO DRIVE IN	Pacific Bell
	Senor Taco Drive In	Pacific Bell

FINDINGS

Year	Uses	Source
1980	Stimson Valaine Val	Pacific Telephone
1975	Taco Tlo Drive In	Pacific Telephone
1965	TACO TIO DRIVE IN RESTR	R. L. Polk Co.
1960	B & B Restr Inc da	R. L. Polk Co.
	Taco Tio Drive In	R. L. Polk Co.
	restr	R. L. Polk Co.
1936	Wiggins J V tourist camp	R. L. Polk Co.

El Camino Real

3491 El Camino Real

Year	Uses	Source
2014	FIX LAPTOP DOT COM	EDR Digital Archive
	FIX LAPTOP DOT COM	EDR Digital Archive

EL CAMINO REAL

3491 EL CAMINO REAL

Year	Uses	Source
2001	MICRCMPTR	Haines Company, Inc.
	XXXX	Haines Company, Inc.

El Camino Real

3505 El Camino Real

Year	Uses	Source
2010	ACUPUNCTURE SCHOOL	EDR Digital Archive
	ACUPUNCTURE SCHOOL	EDR Digital Archive

EL CAMINO REAL

3505 EL CAMINO REAL

Year	Uses	Source
2001	OMAHPOURMorad	Haines Company, Inc.
	SCIENTOLOGYPLO	Haines Company, Inc.
	CHURCH OF	Haines Company, Inc.
1978	Vacant	R. L. Polk & Co.
1975	TITLE INSURANCE AND TRUST	Pacific Telephone
	Palo Alto Office	Pacific Telephone
1970	Aames Bureau Of Employment	R. L. Polk & Co.

FINDINGS

Year	Uses	Source
1965	ROSS REALTY	R. L. Polk Co.
	ROSS GLENN J ACCT	R. L. Polk Co.
1960	Palo Alto Inv Co da	R. L. Polk Co.
	ment Co real est da	R. L. Polk Co.
	Freemont Hills Develop	R. L. Polk Co.
	Desert Inn Motel Co	R. L. Polk Co.
	Coastwise Constn Co land developers da	R. L. Polk Co.
	Annapolis Timber Co	R. L. Polk Co.
1955	Coastwise Constn Co da	R. L. Polk & Co.

El Camino Real

3508 El Camino Real

Year	Uses	Source
2014	ATASHI INC	EDR Digital Archive
	PALO ALTO AUTO INC	EDR Digital Archive
	ATASHI INC	EDR Digital Archive
	PALO ALTO AUTO INC	EDR Digital Archive
2010	ATASHI INC	EDR Digital Archive
	PALO ALTO AUTO INC	EDR Digital Archive
	ATASHI INC	EDR Digital Archive
	PALO ALTO AUTO INC	EDR Digital Archive

EL CAMINO REAL

3508 EL CAMINO REAL

Year	Uses	Source
2001	REPAIR	Haines Company, Inc.
	REPAIR PALO ALTO AUTO	Haines Company, Inc.
	BRUNOMary PALO ALTO AUTO	Haines Company, Inc.
1986	JOHN S AUTO SERVICE	Pacific Bell
	JOHNS AUTO SERVICE	Pacific Bell
1978	Barron Park Automotive Service gas sta	R. L. Polk & Co.
	Barren Park U Haul Truck Trailer Rental	R. L. Polk & Co.
1970	Sams Service gas st	R. L. Polk & Co.
1965	SAMS SERVICE GAS STA	R. L. Polk Co.
1960	Sams Serv gas sta da	R. L. Polk Co.
1955	Rio Grande Serv Sta da	R. L. Polk & Co.
1946	Lawant J C	R. L. Polk Co.

FINDINGS

Year	Uses	Source
1942	Morgan R R awnings	R. L. Polk Co.
	Adams A J	R. L. Polk Co.
1936	Robinet garden furn	R. L. Polk Co.
	Morgan R R	R. L. Polk Co.
	Adams A J	R. L. Polk Co.
1931	Robinet Porch & Garden Furniture Co	R. L. Polk Co.
	Morgan R R	R. L. Polk Co.

3512 EL CAMINO REAL

Year	Uses	Source
1965	BARRON PARK PLUMBING SUPPLY	R. L. Polk Co.
1960	Payless Cleaners da	R. L. Polk Co.
1955	Alto Cins da	R. L. Polk & Co.

3516 EL CAMINO REAL

Year	Uses	Source
2001	BERG Louis SERVICE AUTO SPLY	Haines Company, Inc.
1986	SERVICE AUTO SUPPLY	Pacific Bell
	SERVICE AUTO SUPPLY	Pacific Bell
1982	SERVICE AUTO SUPPLY	Pacific Telephone
1978	Service Auto Supply	R. L. Polk & Co.
1975	SERVICE AUTO SUPPLY	Pacific Telephone
1970	Service Auto Supply	R. L. Polk & Co.
1965	SERVICE AUTO SUPPLY	R. L. Polk Co.
1960	Stanford Beauty Supply Co da	R. L. Polk Co.
1955	Margies Lending Library da	R. L. Polk & Co.
	US Post Office	R. L. Polk & Co.
	Williams Ural plmb da	R. L. Polk & Co.

3526 EL CAMINO REAL

Year	Uses	Source
1986	Lamb Charles H	Pacific Bell
1985	LAMB CHARLES H	Pacific Bell
	ELDER JSS C	Pacific Bell

3527 EL CAMINO REAL

Year	Uses	Source
2001	ELCAMINO GROOMING	Haines Company, Inc.
1986	PROFESSIONAL RESUME SERVICE	Pacific Bell
	PROFESSIONAL RESUME SERVICE	Pacific Bell

FINDINGS

Year	Uses	Source
1978	Block H & R Income Tax Serv	R. L. Polk & Co.
1970	Insta Rent rental agt	R. L. Polk & Co.

3529 EL CAMINO REAL

Year	Uses	Source
1985	TRADEWINDS WATERBEDS	Pacific Bell

El Camino Real

3533 El Camino Real

Year	Uses	Source
2014	REWEAVING STUDIO	EDR Digital Archive
	KATHY HAIR DESIGN	EDR Digital Archive
	REWEAVING STUDIO	EDR Digital Archive
	KATHY HAIR DESIGN	EDR Digital Archive
2010	KATHY HAIR DESIGN	EDR Digital Archive
	REWEAVING STUDIO	EDR Digital Archive
	KATHY HAIR DESIGN	EDR Digital Archive
	REWEAVING STUDIO	EDR Digital Archive

EL CAMINO REAL

3533 EL CAMINO REAL

Year	Uses	Source
2001	REWEAVING STUDIO	Haines Company, Inc.
1978	Stamps Limited	R. L. Polk & Co.
1975	Stamps Joyce	Pacific Telephone
1970	Personnel Search Employment Agency	R. L. Polk & Co.

3535 EL CAMINO REAL

Year	Uses	Source
2001	KATHYS HAIR DESIGN	Haines Company, Inc.
1975	MISS MS	Pacific Telephone
1970	Inger Of Copenhagen beauty shop	R. L. Polk & Co.
1965	HATHAWAY HOUSE OF BEAUTY	R. L. Polk Co.
1960	Exterminators pest control da	R. L. Polk Co.
	Beebe Stafford Co food	R. L. Polk Co.
	brokers	R. L. Polk Co.
	ADAS 7586	R. L. Polk Co.
	Consolidated Termite	R. L. Polk Co.

Year	Uses	Source
1960	Co termite control	R. L. Polk Co.
	Kellers Sure Kill	R. L. Polk Co.
1955	Edwards Radio & Telev Serv da	R. L. Polk & Co.
	Sheppard Agency ins da	R. L. Polk & Co.

3536 EL CAMINO REAL

Year	Uses	Source
1978	Miss Ms Hair Design beauty salon	R. L. Polk & Co.

El Camino Real

3545 El Camino Real

Year	Uses	Source
2014	SKIN CARE HEALTH	EDR Digital Archive
	TRAVEL SOUTHEAST	EDR Digital Archive
	MEI ELECTRONICS INC	EDR Digital Archive
	TRAVEL SOUTHEAST	EDR Digital Archive
	MEI ELECTRONICS INC	EDR Digital Archive
	SKIN CARE HEALTH	EDR Digital Archive
2010	MEI ELECTRONICS INC	EDR Digital Archive
	RICETTO FINANCIAL LLC	EDR Digital Archive
	MEI ELECTRONICS INC	EDR Digital Archive
	RICETTO FINANCIAL LLC	EDR Digital Archive

EL CAMINO REAL

3545 EL CAMINO REAL

Year	Uses	Source
2001	SERVICE	Haines Company, Inc.
	EXPANSIONGROUP	Haines Company, Inc.
	CONSTRUCTION MEI DAVID	Haines Company, Inc.
	SOUTHEASTTRAVEL	Haines Company, Inc.
	SERVICE SOUTHEAST TRAVEL	Haines Company, Inc.
1986	WESTERN TEMPORARY SERVICES	Pacific Bell
	Englekirk Hart consltng structrl engnr	Pacific Bell
	Englekirk Robert consltng structrl engnr	Pacific Bell
	STATE	Pacific Bell
	Western Girl See Western Temporary Services Inc	Pacific Bell
	WESTERN TEMPORARY SERVICES	Pacific Bell

Year	Uses	Source
1986	ENGLEKIRK HART CONSLTNG STRUCTRL ENGNR	Pacific Bell
	ENGLEKIRK ROBERT CONSLTNG STRUCTRL ENGNR	Pacific Bell
	FLESHER JACK INS AGT	Pacific Bell
	SUNNYVALE	Pacific Bell
	WESTERN GIRL SEE WESTERN TEMPORARY SERVICES INC	Pacific Bell
1978	Western Temporary Services Inc	R. L. Polk & Co.
	Organization Development Assoc Inc services development	R. L. Polk & Co.
	Babson Realty	R. L. Polk & Co.
1975	Babson Realty	Pacific Telephone
1970	Sidewinder Marine mfr boats	R. L. Polk & Co.
	Marin Autics Corporation mfr boats	R. L. Polk & Co.
	Babson Realty	R. L. Polk & Co.
1965	BABSON REALTY REAL EST	R. L. Polk Co.
1960	Babson Lyons Realty da	R. L. Polk Co.

3550 EL CAMINO REAL

Year	Uses	Source
1985	E-Z-8 MOTELS INC	Pacific Bell

El Camino Real

3565 El Camino Real

Year	Uses	Source
2014	LAW OFFICES OF BENJAMIN CINTZ	EDR Digital Archive
	AARONSON ROBERT	EDR Digital Archive
	AARONSON ROBERT	EDR Digital Archive
	LAW OFFICES OF BENJAMIN CINTZ	EDR Digital Archive
2010	LAW OFFICES OF BENJAMIN CINTZ	EDR Digital Archive
	AARONSON ROBERT	EDR Digital Archive
	AARONSON ROBERT	EDR Digital Archive
	LAW OFFICES OF BENJAMIN CINTZ	EDR Digital Archive

EL CAMINO REAL

3565 EL CAMINO REAL

Year	Uses	Source
2001	OFFICES OF	Haines Company, Inc.

FINDINGS

Year	Uses	Source
2001	CINTZ BENJAMIN LAW	Haines Company, Inc.
	ATTY CHEW FOKE W	Haines Company, Inc.
	AARONSON ROBERT	Haines Company, Inc.
1986	WORLD FREIGHT FORWARDERS INC	Pacific Bell
	Stark Royaden F AIA	Pacific Bell
	WORLD FREIGHT FORWARDERS INC	Pacific Bell
	STARK ROYADEN F AIA	Pacific Bell
1978	World Freight Forwarders Inc	R. L. Polk & Co.
	Professional Resume Service writing services	R. L. Polk & Co.
	Interiors By Rose Marie int dec	R. L. Polk & Co.
	Phifer Income Tax Consultants	R. L. Polk & Co.
	Stark Royaden F archt	R. L. Polk & Co.
1975	WORLD FREIGHT FORWARDERS INC	Pacific Telephone
	JENSEN NORMAN G INC	Pacific Telephone
1970	Jensen Norman G Inc custom hse brokers	R. L. Polk & Co.
	Monique Martin Imports	R. L. Polk & Co.
	Stark Royaden F archt	R. L. Polk & Co.
1965	JENSEN N G INC CUSTOM HSE BROKERS	R. L. Polk Co.
1960	Vacant	R. L. Polk Co.

El Camino Real

3567 El Camino Real

Year	Uses	Source
2014	KRAFT FURNITURE CO INC	EDR Digital Archive
	KRAFT FURNITURE CO INC	EDR Digital Archive
2010	KRAFT FURNITURE CO INC	EDR Digital Archive
	KRAFT FURNITURE CO INC	EDR Digital Archive

EL CAMINO REAL

3567 EL CAMINO REAL

Year	Uses	Source
2001	KRAFT FURNTR&SLEEP	Haines Company, Inc.
1986	KRAFT FURNITURE & SLEEP SHOP	Pacific Bell
	KRAFT FURNITURE & SLEEP SHOP	Pacific Bell
1970	Kraft Furniture & Sleep Shop	R. L. Polk & Co.
1965	HOUSE OF LOUNGERS INC FURN	R. L. Polk Co.

FINDINGS

Year	Uses	Source
1960	Adams Seat Covers da	R. L. Polk Co.

3600 EL CAMINO REAL

Year	Uses	Source
1970	Bobs Auto Center used cars	R. L. Polk & Co.

El Camino Real

3601 El Camino Real

Year	Uses	Source
2014	TERRA BELLA GROUP INC	EDR Digital Archive
	TERRA BELLA GROUP INC	EDR Digital Archive
2010	TERRA BELLA GROUP INC	EDR Digital Archive
	TERRA BELLA GROUP INC	EDR Digital Archive

EL CAMINO REAL

3601 EL CAMINO REAL

Year	Uses	Source
2001	HENGEHOLD Margaret	Haines Company, Inc.
	BARRON PARK SHELL	Haines Company, Inc.
1986	BARRON PARK SHELL	Pacific Bell
	BARRON PARK SHELL	Pacific Bell
1978	Matadero Shell Service gas et	R. L. Polk & Co.
1975	MATADERO SHELL	Pacific Telephone
1970	Matadero Shell Service	R. L. Polk & Co.
1965	HENGEHOLD MOTOR CO TRUCKS	R. L. Polk Co.
	UNION GAS STATION	R. L. Polk Co.
1960	Union Gas Sta da	R. L. Polk Co.
	Hengehold Mtr Co trucks 4D	R. L. Polk Co.
1955	Hengehold Mtr Co used cars da	R. L. Polk & Co.
1946	Belino Jos auto repr	R. L. Polk Co.
1942	Simonini F G auto repr	R. L. Polk Co.

3606 EL CAMINO REAL

Year	Uses	Source
2001	XXXX	Haines Company, Inc.
1970	Just Egypt furn	R. L. Polk & Co.
1965	VACANT	R. L. Polk Co.
1960	irrigation sups da	R. L. Polk Co.

FINDINGS

Year	Uses	Source
1960	Cascade Eng Co	R. L. Polk Co.
	Pioneer Sup Co Inc hdw da	R. L. Polk Co.
	Monolithic Pipe Lines Inc da	R. L. Polk Co.
1955	Pioneer Sup Co Inc da	R. L. Polk & Co.
	North Los Altos Water Co Inc da	R. L. Polk & Co.
	Associated Engineers Inc da	R. L. Polk & Co.
1946	Riggs T B	R. L. Polk Co.
	Pioneer Supp Co hdw	R. L. Polk Co.
	Associated Engineers sprinkler systems	R. L. Polk Co.
1942	Pioneer Supp Co plmbg supp	R. L. Polk Co.

El Camino Real

3626 El Camino Real

Year	Uses	Source
2010	JEWISH STUDY NETWORK INC	EDR Digital Archive
	JEWISH STUDY NETWORK INC	EDR Digital Archive

EL CAMINO REAL

3626 EL CAMINO REAL

Year	Uses	Source
2001	FLOWER OF REIS	Haines Company, Inc.
1986	FLOWER OF REIS	Pacific Bell
	FLOWER OF REIS	Pacific Bell
	FLOWER OF REIS	Pacific Bell
	FLOWER OF REIS	Pacific Bell
1978	Butterfield Kitchens & Baths	R. L. Polk & Co.
1970	Vacant	R. L. Polk & Co.

3628 EL CAMINO REAL

Year	Uses	Source
2001	XXXX	Haines Company, Inc.
1975	ALI BABAS STUDIO OF MASSAGE	Pacific Telephone
1970	Swift Print	R. L. Polk & Co.

FINDINGS

El Camino Real

3630 El Camino Real

Year	Uses	Source
2014	AMERICAN ESTATE COMPANY	EDR Digital Archive
	AMERICAN ESTATE COMPANY	EDR Digital Archive
2010	TAN DFC LLC	EDR Digital Archive
	TAN EQUITY PARTNERS I LP	EDR Digital Archive
	TAN DFC LLC	EDR Digital Archive
	TAN EQUITY PARTNERS I LP	EDR Digital Archive

EL CAMINO REAL

3630 EL CAMINO REAL

Year	Uses	Source
2001	THE TAN GROUP	Haines Company, Inc.
1986	Great Wall Trading Co	Pacific Bell
	YOURITAN CONSTRUCTION COMPANY SEE TAN CONSTRUCTION COMPANY	Pacific Bell
	Tan Construction Company	Pacific Bell
	TAN CONSTRUCTION COMPANY	Pacific Bell
	GREAT WALL TRADING CO	Pacific Bell
	TAN APARTMENTS	Pacific Bell
	TAN CONSTRUCTION COMPANY	Pacific Bell
	TAN APARTMENTS	Pacific Bell
	TAN CONSTRUCTION COMPANY	Pacific Bell
1978	Tan Construction Co bldg contr	R. L. Polk & Co.
1975	TAN APARTMENTS	Pacific Telephone
1970	Tan Construction Co bldg contr	R. L. Polk & Co.
1965	TAN CONSTRUCTION CO BLDG CONTR	R. L. Polk Co.

3632 EL CAMINO REAL

Year	Uses	Source
2001	YOUNGLFECMPGN	Haines Company, Inc.
	OFC YOUNG LIFE REGIONAL	Haines Company, Inc.
	OFFICE	Haines Company, Inc.
1986	AD&M	Pacific Bell
	AD&M	Pacific Bell
1978	Tileman carpeting & tile sales	R. L. Polk & Co.
1970	Research Data electronic research	R. L. Polk & Co.

FINDINGS

Year	Uses	Source
1970	Physicians Planning Service consultants	R. L. Polk & Co.
	Associated Business Services	R. L. Polk & Co.
1965	CONSOLIDATED COIN CO COIN DLRS	R. L. Polk Co.

El Camino Real

3636 El Camino Real

Year	Uses	Source
2014	TAQUERIA EL GRULLENSE J AND G	EDR Digital Archive
	TAQUERIA EL GRULLENSE J AND G	EDR Digital Archive
2010	TAQUERIA EL GRULLENSE J AND G	EDR Digital Archive
	TAQUERIA EL GRULLENSE J AND G	EDR Digital Archive

EL CAMINO REAL

3636 EL CAMINO REAL

Year	Uses	Source
2001	LEETSol SENORTACO DRIVE IN	Haines Company, Inc.
1986	K &S LEANERS	Pacific Bell
	K &S LEANERS	Pacific Bell
1978	Smittys Professional Dry Cleaning & Self Serv	R. L. Polk & Co.
1970	Casa Ole Coin Operated Dry Clean & Wash	R. L. Polk & Co.
1965	CASA OLE CO OP DRY CLEAN & WASH	R. L. Polk Co.
1960	Haworths Restr	R. L. Polk Co.
1955	Kramers Restr da	R. L. Polk & Co.

3640 EL CAMINO REAL

Year	Uses	Source
1985	SAGER SOFTWARE SERVICES	Pacific Bell

3650 EL CAMINO REAL

Year	Uses	Source
1936	Strain Gordon	R. L. Polk Co.
	Strain E R	R. L. Polk Co.
1931	Strain E R	R. L. Polk Co.

3660 EL CAMINO REAL

Year	Uses	Source
1975	BENEFICIAL FINANCE CO OF SANTA CLARA	Pacific Telephone
	BENEFICIAL FINANCE COMPANIES CUPERTINO OFC	Pacific Telephone

El Camino Real

3666 El Camino Real

Year	Uses	Source
2014	UNITED STATES GOVERNMENT RECRU	EDR Digital Archive
	PALO ALTO CLEANERS	EDR Digital Archive
	NANCY BEE SALON & SPA	EDR Digital Archive
	NANCY BEE SALON & SPA	EDR Digital Archive
	UNITED STATES GOVERNMENT RECRU	EDR Digital Archive
	PALO ALTO CLEANERS	EDR Digital Archive
2010	PALO ALTO CLEANERS	EDR Digital Archive
	UNITED STATES GOVERNMENT RECRU	EDR Digital Archive
	UNITED STATES GOVERNMENT RECRU	EDR Digital Archive
	PALO ALTO CLEANERS	EDR Digital Archive

EL CAMINO REAL

3666 EL CAMINO REAL

Year	Uses	Source
2001	AGGRESSIVE	Haines Company, Inc.
	SKATEESNOWBOARD	Haines Company, Inc.
	ARHARDT Dennms ATHERTON APPLIANCE	Haines Company, Inc.
	SERVICE&RPR r DIRECTMAYTAG	Haines Company, Inc.
	GRACETRAVEL	Haines Company, Inc.
	GRACETRAVEL	Haines Company, Inc.
	N 01 HIGHTECH	Haines Company, Inc.
	ELECTRONICS	Haines Company, Inc.
1986	AUTO SPORT LTD	Pacific Bell
	AUTO SPORT LTD	Pacific Bell
1982	AUTO SPORT LTD	Pacific Telephone
	IMPORT MOTORS LTD	Pacific Telephone

FINDINGS

Year	Uses	Source
1978	Steven & Alexs Tree Service	R. L. Polk & Co.
	Auto Sport Limited	R. L. Polk & Co.
1975	AUTO SPORT LTD	Pacific Telephone
	IMPORT MOTORS LTD	Pacific Telephone
1946	Boatwright A J	R. L. Polk Co.
	Glass W C	R. L. Polk Co.
1942	Riley Hugh	R. L. Polk Co.
1936	Riley Hugh	R. L. Polk Co.
1931	Riley Hugh	R. L. Polk Co.

3667 EL CAMINO REAL

Year	Uses	Source
1978	Kraft Furniture & Sleep Shop	R. L. Polk & Co.

3668 EL CAMINO REAL

Year	Uses	Source
1936	Robinson F E Mrs restr	R. L. Polk Co.
	Robinson F E	R. L. Polk Co.

3670 EL CAMINO REAL

Year	Uses	Source
1936	Brown M gas sta	R. L. Polk Co.
1931	Highway Plumbing Supply Co	R. L. Polk Co.
	Byhre & Peterson restr	R. L. Polk Co.
	Peterson Agnes	R. L. Polk Co.
	Barron intersects	R. L. Polk Co.

3676 EL CAMINO REAL

Year	Uses	Source
1955	Vacant	R. L. Polk & Co.
1946	Elston C S restr	R. L. Polk Co.
1942	Robinson F E Mrs restr	R. L. Polk Co.

El Camino Real

3691 El Camino Real

Year	Uses	Source
2014	THAI CITY RESTAURANT INC	EDR Digital Archive
	HONG KONG RESTAURANT	EDR Digital Archive
	HONG KONG RESTAURANT	EDR Digital Archive

FINDINGS

Year	Uses	Source
2014	THAI CITY RESTAURANT INC	EDR Digital Archive
2010	THAI CITY RESTAURANT INC	EDR Digital Archive
	THAI CITY RESTAURANT INC	EDR Digital Archive

EL CAMINO REAL

3691 EL CAMINO REAL

Year	Uses	Source
2001	MORALES Lawrence	Haines Company, Inc.
1986	CHINA DELIGHT	Pacific Bell
	China Delight	Pacific Bell
1978	Hwei Fu Shing restr	R. L. Polk & Co.
1975	Peking Restaurant	Pacific Telephone
1970	Peking Restaurant	R. L. Polk & Co.
1965	EL CAMINO FOOD CENTER GRO	R. L. Polk Co.
1960	El Camino Food Center da	R. L. Polk Co.
1955	Pauls Meat Mkt ADA	R. L. Polk & Co.
	El Carmnino Food Center da	R. L. Polk & Co.

3696 EL CAMINO REAL

Year	Uses	Source
1970	Franks Texaco Garage auto repr	R. L. Polk & Co.
1965	FRANKS TEXACO GARAGE GAS ST	R. L. Polk Co.
1960	Franks Texaco Garage gas sta AD	R. L. Polk Co.
1955	Pecks Frank Texaco Garage da	R. L. Polk & Co.
1946	Mc Laughlin W J gas sta	R. L. Polk Co.
1942	Hensley C B gas sta	R. L. Polk Co.

El Camino Real

3700 El Camino Real

Year	Uses	Source
2014	PALO ALTO TAILORING	EDR Digital Archive
	PALO ALTO TAILORING	EDR Digital Archive
2010	PALO ALTO TAILORING	EDR Digital Archive
	PALO ALTO TAILORING	EDR Digital Archive

FINDINGS

EL CAMINO REAL

3700 EL CAMINO REAL

Year	Uses	Source
2001	PALO ALTO TAILORING	Haines Company, Inc.
	OWEIGH Sarah	Haines Company, Inc.
1978	Vacant	R. L. Polk & Co.
1970	Henshel Realty	R. L. Polk & Co.
1965	HENSHEL REALTY	R. L. Polk Co.
1960	Henshel Realty	R. L. Polk Co.
	Palo Alto Real Est Board da	R. L. Polk Co.
1955	Palo Alto Real Est Bd da	R. L. Polk & Co.
	Barron Park Realty Co da	R. L. Polk & Co.
1942	Vacant	R. L. Polk Co.

El Camino Real

3703 El Camino Real

Year	Uses	Source
2014	DOUGLAS GARY	EDR Digital Archive
	TREASURE ISLAND STAMPS & COINS	EDR Digital Archive
	JUST CHAOS BOOKS AND GIFTS	EDR Digital Archive
	JUST CHAOS BOOKS AND GIFTS	EDR Digital Archive
	DOUGLAS GARY	EDR Digital Archive
	TREASURE ISLAND STAMPS & COINS	EDR Digital Archive
2010	TREASURE ISLAND STAMPS & COINS	EDR Digital Archive
	FUTURE FANTASY BOOKS AND GIFTS	EDR Digital Archive
	JUST CHAOS BOOKS AND GIFTS	EDR Digital Archive
	FUTURE FANTASY BOOKS AND GIFTS	EDR Digital Archive
	JUST CHAOS BOOKS AND GIFTS	EDR Digital Archive
	TREASURE ISLAND STAMPS & COINS	EDR Digital Archive

EL CAMINO REAL

3703 EL CAMINO REAL

Year	Uses	Source
2001	TREASURE ISL STAMPS	Haines Company, Inc.
1942	Vanoli Jas liquors	R. L. Polk Co.

FINDINGS

El Camino Real

3705 El Camino Real

Year	Uses	Source
2014	NOUVELLE BRIDALS	EDR Digital Archive
	NOUVELLE BRIDALS	EDR Digital Archive

EL CAMINO REAL

3705 EL CAMINO REAL

Year	Uses	Source
2001	FUTURE FANTSY	Haines Company, Inc.
	BOOKS	Haines Company, Inc.
	SCHROETER Paul	Haines Company, Inc.
1986	NEPTUNE POOL SERVICE	Pacific Bell
	NEPTUNE POOL SERVICE	Pacific Bell
1978	Neptune Pool Se	R. L. Polk & Co.
1975	GLOVER MARINE	Pacific Telephone
1970	Glover Motor & Marine sups	R. L. Polk & Co.
1965	GLOVER MOTOR & MARINE MARINE SUPS	R. L. Polk Co.
1960	Glover Mtr & Marine	R. L. Polk Co.
	marine sups da	R. L. Polk Co.
1955	State Dept of Mtr Vehi cles da	R. L. Polk & Co.
1936	Moll J J gas sta	R. L. Polk Co.
1931	Moll J J gas sta	R. L. Polk Co.

El Camino Real

3707 El Camino Real

Year	Uses	Source
2014	E-VAPE4U	EDR Digital Archive
	EUROMART	EDR Digital Archive
	E-VAPE4U	EDR Digital Archive
	EUROMART	EDR Digital Archive

EL CAMINO REAL

3707 EL CAMINO REAL

Year	Uses	Source
2001	EUROMART	Haines Company, Inc.

FINDINGS

Year	Uses	Source
2001	WARREN John	Haines Company, Inc.
	CONSTRUCTION CO	Haines Company, Inc.
	WARRENJF	Haines Company, Inc.
	WARREN JFCONSTR	Haines Company, Inc.
1991	L	PACIFIC BELL WHITE PAGES
1985	SAV-ON-DRUGSINC	Pacific Bell
1975	NEPTUINE POOL SERVICE . w	Pacific Telephone
	Gould John J	Pacific Telephone
1970	Neptune Pool Service swimming pool serv	R. L. Polk & Co.
1965	MARCHE APPAREL USED CLO	R. L. Polk Co.
1946	Hensley Realty Co	R. L. Polk Co.

3708 EL CAMINO REAL

Year	Uses	Source
1946	Palo Alto Precision Mach Shop	R. L. Polk Co.
1942	Vacant	R. L. Polk Co.
1936	Williams L H liquors	R. L. Polk Co.

El Camino Real

3709 El Camino Real

Year	Uses	Source
2014	FAMILY FASHION CUTS	EDR Digital Archive
	FAMILY FASHION CUTS	EDR Digital Archive
2010	FAMILY FASHION CUTS	EDR Digital Archive
	APPLIED PRSONNEL SOLUTIONS INC	EDR Digital Archive
	FAMILY FASHION CUTS	EDR Digital Archive
	APPLIED PRSONNEL SOLUTIONS INC	EDR Digital Archive

EL CAMINO REAL

3709 EL CAMINO REAL

Year	Uses	Source
2001	FAMILY FASHION CUTS	Haines Company, Inc.
1986	A C E Electronics	Pacific Bell
	Advanced Component Electronics	Pacific Bell
	Fantastic Sams The Original Family Haircutters	Pacific Bell
	A C E ELECTRONICS	Pacific Bell

FINDINGS

Year	Uses	Source
1986	ADVANCED COMPONENT ELECTRONICS	Pacific Bell
	FANTASTIC SAM S THE ORIGINAL FAMILY HAIRCUTTERS	Pacific Bell
1978	Palo Alto Awning Co Inc	R. L. Polk & Co.
1975	PALO ALTO AWNING CO	Pacific Telephone
	SHERMAN AWNING CO	Pacific Telephone
1970	Palo Alto Awning Co & Sherman Co	R. L. Polk & Co.
1965	REAR VACANT	R. L. Polk Co.
	PALO ALTO AWNING E TEXTILE CO	R. L. Polk Co.
1960	Heacox Elec Co contrs	R. L. Polk Co.
1957	WINE CELLAR	Pacific Telephone
1955	Wine Cellar da	R. L. Polk & Co.
1950	Wine Cellar	R. L. Polk Co.
1946	Vanoli Chas liquors	R. L. Polk Co.

3710 EL CAMINO REAL

Year	Uses	Source
1965	PALO ALTO RADIATOR SHOP REPR	R. L. Polk Co.
1955	Palo Alto Outboard Mtr Shop da	R. L. Polk & Co.
1942	Vacant	R. L. Polk Co.
1936	Goldstein Louis plmbr	R. L. Polk Co.

3712 EL CAMINO REAL

Year	Uses	Source
1936	Vacant	R. L. Polk Co.

3718 EL CAMINO REAL

Year	Uses	Source
1965	FULTZ FLOYD J	R. L. Polk Co.
1960	Fultz Floyd J	R. L. Polk Co.
1955	Madden Pat E da	R. L. Polk & Co.

3720 EL CAMINO REAL

Year	Uses	Source
1965	PENINSULA CYCLE CENTER BICYCLE SLS	R. L. Polk Co.
1960	Pininusla Marine Sup da	R. L. Polk Co.
	Bee Liner Boat Wks mfrs da	R. L. Polk Co.
1955	Peninsula Marine Sup	R. L. Polk & Co.
	Bee Liner Boats Mfrs da	R. L. Polk & Co.

Year	Uses	Source
1946	Slinger C E boats	R. L. Polk Co.
1942	Slinger C E boats	R. L. Polk Co.

3724 EL CAMINO REAL

Year	Uses	Source
2001	XXXX	Haines Company, Inc.

3727 EL CAMINO REAL

Year	Uses	Source
2001	XXXX	Haines Company, Inc.
1965	EL CAMINO REAL	R. L. Polk Co.
	VACANT	R. L. Polk Co.
1960	Johnson Stewart	R. L. Polk Co.
1955	Percy Jas H	R. L. Polk & Co.

El Camino Real

3731 El Camino Real

Year	Uses	Source
2014	GAMESCAPE	EDR Digital Archive
	HAPPY FEET FOOT SPA	EDR Digital Archive
	HAPPY FEET FOOT SPA	EDR Digital Archive
	GAMESCAPE	EDR Digital Archive
2010	HAPPY FEET FOOT SPA	EDR Digital Archive
	HAPPY FEET FOOT SPA	EDR Digital Archive

EL CAMINO REAL

3731 EL CAMINO REAL

Year	Uses	Source
2001	GAMESCAPE	Haines Company, Inc.
1986	YAMAHA MUSIC SCHOOL	Pacific Bell
	YAMAHA MUSIC SCHOOL	Pacific Bell
1985	YAMAHA PENINSULA-PIANOS	Pacific Bell
1978	Yuma T & Associates Inc telev	R. L. Polk & Co.
1975	YAMAHA PENINSULA Piano dir	Pacific Telephone
1965	YAMAHA PENINSULA STUDIO PIANOS RET	R. L. Polk Co.
1955	Suburban Insulation Inc da	R. L. Polk & Co.

FINDINGS

3735 EL CAMINO REAL

Year	Uses	Source
1991	ALPHA BETA COMPANY	PACIFIC BELL WHITE PAGES
1978	Yamaha Music School	R. L. Polk & Co.
1970	Yamaha Peninsula Studio pianos	R. L. Polk & Co.
1965	MAES DOLL HOSPITAL	R. L. Polk Co.
	THERMO ELECTRIC CO CONTR	R. L. Polk Co.
1960	Johnsons Red Electronics repr da	R. L. Polk Co.

El Camino Real

3737 El Camino Real

Year	Uses	Source
2014	PALO ALTO DENTAL CARE	EDR Digital Archive
	PALO ALTO DENTAL CARE	EDR Digital Archive
2010	PALO ALTO DENTAL CARE	EDR Digital Archive
	PALO ALTO DENTAL CARE	EDR Digital Archive

EL CAMINO REAL

3737 EL CAMINO REAL

Year	Uses	Source
2001	PALO ALTO DENTAL	Haines Company, Inc.

El Camino Real

3740 El Camino Real

Year	Uses	Source
2014	CELIAS MEXICAN RESTAURANT	EDR Digital Archive
	CELIAS MEXICAN RESTAURANT	EDR Digital Archive
2010	CELIAS MEXICAN RESTAURANT	EDR Digital Archive
	CELIAS MEXICAN RESTAURANT	EDR Digital Archive

EL CAMINO REAL

3740 EL CAMINO REAL

Year	Uses	Source
2001	CELIASPALOALTO	Haines Company, Inc.
1986	LA TERRASSE FRENCH RESTAURANT	Pacific Bell
	LA TERRASSE FRENCH RESTAURANT	Pacific Bell
1978	La Terrasse French Restaurant	R. L. Polk & Co.

FINDINGS

Year	Uses	Source
1970	Stone Construction Co bldg contr	R. L. Polk & Co.
1965	REAR GARCIA AUG C	R. L. Polk Co.
	EL REAL BAR TAVERN	R. L. Polk Co.
	CHAVEZ EUSTASIO	R. L. Polk Co.
	MARQUEZ JUAN G	R. L. Polk Co.
1960	El Real tavern da	R. L. Polk Co.
	Garcia Aug C	R. L. Polk Co.
1955	El Real Liquors da	R. L. Polk & Co.
	Fuhr Wm da	R. L. Polk & Co.
1950	a E 1 Real liquors	R. L. Polk Co.
	PFerrando	R. L. Polk Co.
	Frank	R. L. Polk Co.
1946	Ferrando Frank liquors	R. L. Polk Co.
	Curtner intersects	R. L. Polk Co.
1942	Ferrando Frank liquors	R. L. Polk Co.

3751 EL CAMINO REAL

Year	Uses	Source
1950	Motor Vehicles	R. L. Polk Co.
	State Dept of	R. L. Polk Co.

3755 EL CAMINO REAL

Year	Uses	Source
1991	CALIFORNIA FEDERAL BANK SAVINGS OFFICES	PACIFIC BELL WHITE PAGES
1986	CALIFORNIA FEDERAL	Pacific Bell
1985	CALIFORNIA FEDERAL SAN JOSE - DOWNTOWN	Pacific Bell

3760 EL CAMINO REAL

Year	Uses	Source
2001	RODRIGUEZRafael	Haines Company, Inc.
1965	REAR GOME 2 JIM	R. L. Polk Co.
	TONYS BIKE SHOP SLS SERV	R. L. Polk Co.
1960	Associated Appl & TV Serv repr da	R. L. Polk Co.
	EL CAMINO REAL Contd	R. L. Polk Co.
	Eng Chew	R. L. Polk Co.
	ADA& 5867	R. L. Polk Co.
1955	Vacant	R. L. Polk & Co.
	Vacant	R. L. Polk & Co.

Year	Uses	Source
1950	a Asplund G E	R. L. Polk Co.
	ACBarron Park	R. L. Polk Co.
	Clnrs	R. L. Polk Co.
1946	Morgan C T clo clnr	R. L. Polk Co.
1942	Vacant	R. L. Polk Co.
	Curtner intersects	R. L. Polk Co.

EL CAMINO REAL E

3390 EL CAMINO REAL E

Year	Uses	Source
1975	MITCHELL JAMES T	Pacific Telephone

3395 EL CAMINO REAL E

Year	Uses	Source
1986	G M PHOTO SERVICES	Pacific Bell
1985	G M PHOTO SERVICES	Pacific Bell

3424 EL CAMINO REAL E

Year	Uses	Source
1991	CS B LE GAL DOCUME N TS	PACIFIC BELL WHITE PAGES

3434 EL CAMINO REAL E

Year	Uses	Source
1985	GRAND PRIX TROPHIES & AWARDS CO	Pacific Bell

3436 EL CAMINO REAL E

Year	Uses	Source
1985	FISHERMAN S FISH & CHIPS	Pacific Bell

3438 EL CAMINO REAL E

Year	Uses	Source
1985	DAIRY BELLE FREEZE NO 49	Pacific Bell

3451 EL CAMINO REAL E

Year	Uses	Source
1991	AUTO WORLD AUTO REPAIR SANTA CLARA 985 22	PACIFIC BELL WHITE PAGES

FINDINGS

3455 EL CAMINO REAL E

Year	Uses	Source
1985	SR ENTERPRISES	Pacific Bell

3457 EL CAMINO REAL E

Year	Uses	Source
1986	PREMIER AUTO UPHOLSTERY	Pacific Bell
1985	PREMIER BOAT UPHOLSTERY	Pacific Bell

3473 EL CAMINO REAL E

Year	Uses	Source
1986	MUFFLERS SOUTH BAY SHOP	Pacific Bell

3490 EL CAMINO REAL E

Year	Uses	Source
1985	REYNOLDS CAROLINE	Pacific Bell
	MAGYARI DONALD	Pacific Bell
1975	CARTER WESLEY C	Pacific Telephone
	MORRELL EN	Pacific Telephone
	MERRILL FRANK E	Pacific Telephone

3510 EL CAMINO REAL E

Year	Uses	Source
1986	FRENCHIES MARKET & DELI	Pacific Bell

3519 EL CAMINO REAL E

Year	Uses	Source
1975	CIT FINANCIAL SERVICES	Pacific Telephone

3526 EL CAMINO REAL E

Year	Uses	Source
1991	DIETRICH LYNN N	PACIFIC BELL WHITE PAGES
	MC GOWAN L	PACIFIC BELL WHITE PAGES
	HERSERA RODOLFO T	PACIFIC BELL WHITE PAGES
1975	HEWITT CHARLES H	Pacific Telephone
	HENDRICKSON ART	Pacific Telephone
	JACKSON CHAS E	Pacific Telephone
	JOHNSON HANS M	Pacific Telephone
	REEM JAS F	Pacific Telephone
	SCARBOROUGH MYRON J	Pacific Telephone
	SEXTON H	Pacific Telephone

3527 EL CAMINO REAL E

Year	Uses	Source
1975	PIN CUSHION THE	Pacific Telephone

3533 EL CAMINO REAL E

Year	Uses	Source
1985	STAMPS LTD	Pacific Bell

3605 EL CAMINO REAL E

Year	Uses	Source
1975	IMPERIAL	Pacific Telephone

3615 EL CAMINO REAL E

Year	Uses	Source
1985	BUILDERS EMPORIUM	Pacific Bell

3626 EL CAMINO REAL E

Year	Uses	Source
1975	A-AMERLCAN INTERNATIONAL RENT-A-CAR	Pacific Telephone

3725 EL CAMINO REAL E

Year	Uses	Source
1975	DON S EL CAMLNO EXXON	Pacific Telephone

3731 EL CAMINO REAL E

Year	Uses	Source
1985	YAMAHA MUSIC SCHOOL	Pacific Bell
	YAMAHA PENINSULA	Pacific Bell

3740 EL CAMINO REAL E

Year	Uses	Source
1975	ARNOLD S CHEVRON	Pacific Telephone

EL CAMINO REAL ST

3375 EL CAMINO REAL ST

Year	Uses	Source
1991	SIZZLER RESTAURANTS	PACIFIC BELL WHITE PAGES

3398 EL CAMINO REAL ST

Year	Uses	Source
1991	FRESCO CORP	PACIFIC BELL WHITE PAGES

FINDINGS

Year	Uses	Source
1991	CREEKSIDE INN	PACIFIC BELL WHITE PAGES
	FRESCO RESTAURANT	PACIFIC BELL WHITE PAGES

3401 EL CAMINO REAL ST

Year	Uses	Source
1991	PARNELLI JONES TIRES & AUTO SERVICE CENTER	PACIFIC BELL WHITE PAGES

3441 EL CAMINO REAL ST

Year	Uses	Source
1991	CONTINENTAL CAR SERVICE	PACIFIC BELL WHITE PAGES

3450 EL CAMINO REAL ST

Year	Uses	Source
1991	DRIFTWOOD DELI & MARKET	PACIFIC BELL WHITE PAGES

3460 EL CAMINO REAL ST

Year	Uses	Source
1991	HAIRCARE	PACIFIC BELL WHITE PAGES

3470 EL CAMINO REAL ST

Year	Uses	Source
1991	HENSHEL REALTY	PACIFIC BELL WHITE PAGES

3483 EL CAMINO REAL ST

Year	Uses	Source
1991	PALO ALTO MICROCOMPUTER INC	PACIFIC BELL WHITE PAGES

3487 EL CAMINO REAL ST

Year	Uses	Source
1991	TONYS SUB SANDWICHES	PACIFIC BELL WHITE PAGES
	TANNING SALON & BODY CARE	PACIFIC BELL WHITE PAGES

3489 EL CAMINO REAL ST

Year	Uses	Source
1991	BUTCHER BLOCK & BARSTOOLS	PACIFIC BELL WHITE PAGES

3490 EL CAMINO REAL ST

Year	Uses	Source
1991	SENOR TACO DRIVE IN	PACIFIC BELL WHITE PAGES

FINDINGS

3505 EL CAMINO REAL ST

Year	Uses	Source
1991	INTERIORS & TEXTILES CORP	PACIFIC BELL WHITE PAGES

3508 EL CAMINO REAL ST

Year	Uses	Source
1991	GERMAN PRECISION	PACIFIC BELL WHITE PAGES

3516 EL CAMINO REAL ST

Year	Uses	Source
1991	SERVICE AUTO SUPPLY	PACIFIC BELL WHITE PAGES

3533 EL CAMINO REAL ST

Year	Uses	Source
1991	FLESHER JACK	PACIFIC BELL WHITE PAGES

3535 EL CAMINO REAL ST

Year	Uses	Source
1991	KATHYS HAIR DESIGN	PACIFIC BELL WHITE PAGES

3545 EL CAMINO REAL ST

Year	Uses	Source
1991	WESTERN TEMPORARY SERVICES	PACIFIC BELL WHITE PAGES
	STANFORD DRIVING SCHOOL	PACIFIC BELL WHITE PAGES

3567 EL CAMINO REAL ST

Year	Uses	Source
1991	KRAFT FURNITURE & SLEEP SHOP	PACIFIC BELL WHITE PAGES

3601 EL CAMINO REAL ST

Year	Uses	Source
1991	BARRON PARK SHELL	PACIFIC BELL WHITE PAGES

3626 EL CAMINO REAL ST

Year	Uses	Source
1991	FLOWER OF REIS	PACIFIC BELL WHITE PAGES

3628 EL CAMINO REAL ST

Year	Uses	Source
1991	HBC	PACIFIC BELL WHITE PAGES

FINDINGS

3630 EL CAMINO REAL ST

Year	Uses	Source
1991	THE TAN GROUP	PACIFIC BELL WHITE PAGES

3636 EL CAMINO REAL ST

Year	Uses	Source
1991	BETTS CHRISTMAS TREES	PACIFIC BELL WHITE PAGES

3666 EL CAMINO REAL ST

Year	Uses	Source
1991	AUTO SPORT LTD	PACIFIC BELL WHITE PAGES

3691 EL CAMINO REAL ST

Year	Uses	Source
1991	THAI CITY	PACIFIC BELL WHITE PAGES

3700 EL CAMINO REAL ST

Year	Uses	Source
1991	SIGNS OF THE TIMES	PACIFIC BELL WHITE PAGES

3707 EL CAMINO REAL ST

Year	Uses	Source
1991	WARREN J F CONSTRUCTION CO	PACIFIC BELL WHITE PAGES
	FUTON OUTLET	PACIFIC BELL WHITE PAGES
	PRESNALL CONSTRUCTION	PACIFIC BELL WHITE PAGES

3709 EL CAMINO REAL ST

Year	Uses	Source
1991	FAMILY FASHION CUT	PACIFIC BELL WHITE PAGES

3727 EL CAMINO REAL ST

Year	Uses	Source
1991	Fleming Alex	PACIFIC BELL WHITE PAGES
	FLEMING & GERRA ENTERPRISES	PACIFIC BELL WHITE PAGES

3740 EL CAMINO REAL ST

Year	Uses	Source
1991	SANDROS RESTAURANT	PACIFIC BELL WHITE PAGES

EL CAMINO RL

3375 EL CAMINO RL

Year	Uses	Source
1975	Sizzler Family Steak House	Pacific Telephone

3398 EL CAMINO RL

Year	Uses	Source
1986	Best Western Flamingo Lodge	Pacific Bell

3489 EL CAMINO RL

Year	Uses	Source
1975	Pretty Girl Internationale	Pacific Telephone
	Peninsula Call A Girl	Pacific Telephone

3545 EL CAMINO RL

Year	Uses	Source
1975	Administrative Resources Co	Pacific Telephone
	Organization Development Associates Inc	Pacific Telephone

3565 EL CAMINO RL

Year	Uses	Source
1986	World Freight Forwarders Inc	Pacific Bell

3567 EL CAMINO RL

Year	Uses	Source
1975	Kraft Furniture & Sleep Shop	Pacific Telephone

3626 EL CAMINO RL

Year	Uses	Source
1975	A American International Rent A Car	Pacific Telephone
	American International Rent A Car	Pacific Telephone

3630 EL CAMINO RL

Year	Uses	Source
1975	Yourltan Construction Company See Tan Construction Company	Pacific Telephone

3636 EL CAMINO RL

Year	Uses	Source
1975	Smittys Kleen Rite Center	Pacific Telephone

FINDINGS

3740 EL CAMINO RL

Year	Uses	Source
1975	Kona Kai Restaurant & Cocktail Lounge	Pacific Telephone

EL CAMLNO RL

3630 EL CAMLNO RL

Year	Uses	Source
1975	TAN CONSTRUCTION COMPANY	Pacific Telephone

EL CAMNINO RL

3666 EL CAMNINO RL

Year	Uses	Source
1986	Import Motors Ltd	Pacific Bell

EL CANIMIO RL

3508 EL CANIMIO RL

Year	Uses	Source
1975	Barren Park Automotive Service	Pacific Telephone

EL CANINO RL

3398 EL CANINO RL

Year	Uses	Source
1975	FLAMINGO MOTOR LODGE	Pacific Telephone

EL CAUNINO RL

3485 EL CAUNINO RL

Year	Uses	Source
1975	AQUARIUS STUDIO OF MASSAGE	Pacific Telephone

FERNANDO

420 FERNANDO

Year	Uses	Source
1955	CANNELL BARBARA MRS ASST DIR COUNSELLING & TESTING CENTER STANFORD UNIV PAL	R.L. Polk and Co Publishers

FINDINGS

FERNANDO AVE

409 FERNANDO AVE

Year	Uses	Source
2001	OKATZMAN Steven	Haines Company, Inc.
1991	Katzman Steve	PACIFIC BELL WHITE PAGES
1978	Graf Werner	R. L. Polk & Co.
1975	Graf Werner	Pacific Telephone
1970	Tragl Karl H	R. L. Polk & Co.
1965	JONES STEPH C	R. L. Polk Co.
1960	Vacant	R. L. Polk Co.

415 FERNANDO AVE

Year	Uses	Source
2001	OKINGJohn W	Haines Company, Inc.
1986	MYTROIE STEVE	Pacific Bell
1978	Mylroie Steve	R. L. Polk & Co.
1975	Mylroie Steve	Pacific Telephone
1970	Kure Rhadames E	R. L. Polk & Co.
1965	PIMLOTT MAUD D MRS	R. L. Polk Co.
1960	Pimlott Maude D Mrs	R. L. Polk Co.
1955	Agur Kenneth R	R. L. Polk & Co.

418 FERNANDO AVE

Year	Uses	Source
2001	MORGAN Hanre	Haines Company, Inc.
1991	Morgan F	PACIFIC BELL WHITE PAGES
1982	Morgan Jos F	Pacific Telephone
1978	Posadas Carlos E	R. L. Polk & Co.
1975	Morgan Joseph F	Pacific Telephone
1970	Lindell Clarence	R. L. Polk & Co.
1965	SULLIVAN JACK F	R. L. Polk Co.
1960	Morgan Josh F	R. L. Polk Co.

420 FERNANDO AVE

Year	Uses	Source
2001	HARDENBROOK Susan	Haines Company, Inc.
1991	Hardenbrook Susan	PACIFIC BELL WHITE PAGES
1986	Simirenko Marie	Pacific Bell
	SIMIRENKO MARIE	Pacific Bell

FINDINGS

Year	Uses	Source
1982	Simiretiko Marie	Pacific Telephone
1978	Simirenko Tania	R. L. Polk & Co.
1975	Kline David	Pacific Telephone
1970	Thomas Edith	R. L. Polk & Co.
1965	NO RETURN	R. L. Polk Co.
1960	ADAl 3848	R. L. Polk Co.
	Ignacia Fred C	R. L. Polk Co.
1955	Ryder Walter L	R. L. Polk & Co.
1946	Le Duc J L	R. L. Polk Co.
1942	Nightingale Jas	R. L. Polk Co.
1936	Vacant	R. L. Polk Co.
1931	Smith R A	R. L. Polk Co.

421 FERNANDO AVE

Year	Uses	Source
2001	WINFELDEric	Haines Company, Inc.
	NORWOODJohnr	Haines Company, Inc.
	WILLIGER	Haines Company, Inc.
1991	Haazer E & J	PACIFIC BELL WHITE PAGES
1986	Johnson Kurt	Pacific Bell
	Makino Annette	Pacific Bell
	Stein Barney	Pacific Bell
	HEUMAN LINDA	Pacific Bell
	JOHNSON KURT	Pacific Bell
	MAKINO ANNETTE	Pacific Bell
	STEIN BARNEY	Pacific Bell
	Heuman Linda	Pacific Bell
1982	Burnett David	Pacific Telephone
	Ambler Steven J	Pacific Telephone
1978	Willinger Edw M	R. L. Polk & Co.
	a Vacant	R. L. Polk & Co.
1970	Brock Ozella Mrs	R. L. Polk & Co.
	a Gaston Harold	R. L. Polk & Co.
1965	A MONTGOMERY BERNARDINE	R. L. Polk Co.
	BRACK OZELLA MRS	R. L. Polk Co.
1960	a Jackson Jos R	R. L. Polk Co.
	Jara Luis S da	R. L. Polk Co.
1955	Homestead Magnus M	R. L. Polk & Co.
1946	Lawson B T	R. L. Polk Co.

FINDINGS

Year	Uses	Source
1942	Lawson B T	R. L. Polk Co.
1936	Lawson B T	R. L. Polk Co.
1931	Lawson B T	R. L. Polk Co.

434 FERNANDO AVE

Year	Uses	Source
2001	TODDJack	Haines Company, Inc.
1978	Way Verna	R. L. Polk & Co.
1970	No Return	R. L. Polk & Co.
1965	PRITCHETT CHARLES E	R. L. Polk Co.
1960	Todd Jack T 0 4D	R. L. Polk Co.
1957	TODD JACK	Pacific Telephone
1955	Todd Jack T da	R. L. Polk & Co.
1946	Sierra Rafael	R. L. Polk Co.
1942	Sierra Rafael	R. L. Polk Co.
1936	Jones G L	R. L. Polk Co.
1931	Whitten L H	R. L. Polk Co.

435 FERNANDO AVE

Year	Uses	Source
2001	BRIGGSLester	Haines Company, Inc.
1986	Briggs Katherine	Pacific Bell
	Briggs James	Pacific Bell
	BRIGGS KATHERINE	Pacific Bell
	BRIGGS JAMES	Pacific Bell
1982	Russell Dan & Debbie	Pacific Telephone
1978	Nash E Olive Mrs	R. L. Polk & Co.
1975	Nash E Olive Mrs	Pacific Telephone
1970	Nash E Olive Mrs	R. L. Polk & Co.
1965	NASH E OLIVE MRS	R. L. Polk Co.
1960	Nash E Olive Mrs	R. L. Polk Co.
1957	NASH E OLIVE MRS	Pacific Telephone
1955	Nash E Olive Mrs da	R. L. Polk & Co.
1946	Nash E O Mrs	R. L. Polk Co.
1942	Nash E O Mrs	R. L. Polk Co.
1936	Grundy Bernice Mrs	R. L. Polk Co.
1931	Estes R R	R. L. Polk Co.

FINDINGS

440 FERNANDO AVE

Year	Uses	Source
2001	JOSTGmlbe I	Haines Company, Inc.
1986	FLOURNOY LINDA	Pacific Bell
	FLOURNOY L L	Pacific Bell
	Flournoy Linda	Pacific Bell
	Flournoy L L	Pacific Bell
1978	Busaler John J	R. L. Polk & Co.
1970	Keisling John	R. L. Polk & Co.
1965	MC ROBERTS GEO W JR	R. L. Polk Co.
1960	Parks Ruette E Mrs da	R. L. Polk Co.
1957	JOST GILBERT	Pacific Telephone
1955	Jost Gilbert P da	R. L. Polk & Co.
1946	Gagnon M L	R. L. Polk Co.
1942	Jacobs P C	R. L. Polk Co.

441 FERNANDO AVE

Year	Uses	Source
2001	YANIVYonl I	Haines Company, Inc.
	OZHOUJian	Haines Company, Inc.
	YANIVGUy	Haines Company, Inc.
1991	Larson Bob	PACIFIC BELL WHITE PAGES
1978	Slade Milton G	R. L. Polk & Co.
1970	Slade Milton G	R. L. Polk & Co.
1965	SLADE MILTON G	R. L. Polk Co.
1960	Slade Milton G da	R. L. Polk Co.
1957	SLACK WARREN A	Pacific Telephone
1955	Slade Milton G da	R. L. Polk & Co.
1946	Slade M G	R. L. Polk Co.
1942	Slade M G	R. L. Polk Co.
1936	Slade M G	R. L. Polk Co.
1931	Slada M G	R. L. Polk Co.

447 FERNANDO AVE

Year	Uses	Source
2001	DELATORREM PEREZBen A	Haines Company, Inc.
1978	Padilla Margarita Mrs	R. L. Polk & Co.
1970	Gutierrez Alberto C	R. L. Polk & Co.
1965	GUTIERREZ ALBERTO C	R. L. Polk Co.
1960	Gutierrez Alberto C da	R. L. Polk Co.

FINDINGS

Year	Uses	Source
1957	GUTIEREZ ALBERTO	Pacific Telephone
1955	Gutierrez Alberto C da	R. L. Polk & Co.
1946	Gutierrez Albt	R. L. Polk Co.
1942	Guiterrez Albt	R. L. Polk Co.
1936	Gwartney M A Mrs	R. L. Polk Co.
1931	Lamoureux Chas	R. L. Polk Co.

Fernando Ave

448 Fernando Ave

Year	Uses	Source
2010	SAJJE DESIGNS	EDR Digital Archive
	SAJJE DESIGNS	EDR Digital Archive

FERNANDO AVE

448 FERNANDO AVE

Year	Uses	Source
2001	JOSTDouglas	Haines Company, Inc.
1978	Jost Angela B Mrs	R. L. Polk & Co.
1970	Jost Angela B Mrs	R. L. Polk & Co.
1965	JOST EMIL	R. L. Polk Co.
1960	Jost Emil da	R. L. Polk Co.
1957	JOST EMIL	Pacific Telephone
1955	Jost Emil 0 da	R. L. Polk & Co.
1946	Jost Emil	R. L. Polk Co.
1942	Jost Emil	R. L. Polk Co.
1936	Jost Emil	R. L. Polk Co.
1931	Jost Emil	R. L. Polk Co.

452 FERNANDO AVE

Year	Uses	Source
2001	SHRAKE Robert	Haines Company, Inc.
	STOKOWSKI Renee	Haines Company, Inc.
1991	Davis Eric	PACIFIC BELL WHITE PAGES
1986	TAYLOR J	Pacific Bell
	Gilmore Michael	Pacific Bell
	Taylor J	Pacific Bell
	GILMORE MICHAEL	Pacific Bell
1982	Sonna L	Pacific Telephone

FINDINGS

Year	Uses	Source
1978	Heyman Neil M	R. L. Polk & Co.
1970	Pence Grace	R. L. Polk & Co.
1965	NO RETURN	R. L. Polk Co.
1960	Chandler Carlin	R. L. Polk Co.
1957	CASWELL G T JR	Pacific Telephone

454 FERNANDO AVE

Year	Uses	Source
2001	JHOLENMarcus	Haines Company, Inc.
1978	Korman Helen L	R. L. Polk & Co.
1975	Korman L H	Pacific Telephone
1970	Korman Helen	R. L. Polk & Co.
1965	FAUBER ELIZ MRS	R. L. Polk Co.
1960	Stripling Dorthea Mrs	R. L. Polk Co.
1957	LAURICELLA LAURA	Pacific Telephone
1955	Eichler Shirley Mrs	R. L. Polk & Co.
	Stoesser Wm F	R. L. Polk & Co.

455 FERNANDO AVE

Year	Uses	Source
2001	9 UNGARDENJohn	Haines Company, Inc.
1991	Mc Coy Kristine I	PACIFIC BELL WHITE PAGES
	Bungarden J	PACIFIC BELL WHITE PAGES
1982	Bunch H	Pacific Telephone
1978	Bunch Henrietta E Mrs	R. L. Polk & Co.
1975	Bunch J D	Pacific Telephone
1970	Bunch Joseph D	R. L. Polk & Co.
1965	BUNCH JOSEPH D	R. L. Polk Co.
1960	Bunch Jos D	R. L. Polk Co.
1957	BUNCH J D	Pacific Telephone
1955	Bunch Jos D	R. L. Polk & Co.
1946	Grundy G L	R. L. Polk Co.
1942	Giglione Mathilda Mrs	R. L. Polk Co.
1936	Cabral E J	R. L. Polk Co.
1931	Raab G R	R. L. Polk Co.

456 FERNANDO AVE

Year	Uses	Source
2001	XXXX	Haines Company, Inc.

FINDINGS

Year	Uses	Source
1991	GOOD EARTH CONSULTING	PACIFIC BELL WHITE PAGES
1986	BRENDLER KATHERINE	Pacific Bell
	DONOVAN GRANT	Pacific Bell
	Donovan Grant	Pacific Bell
	Brendler Katherine	Pacific Bell
1978	Miron Ehud	R. L. Polk & Co.
1975	Pettengill A B	Pacific Telephone
1970	Pettengill Alda Mrs	R. L. Polk & Co.
1965	MC AFEE WARD M	R. L. Polk Co.
1960	Martinez Frank F	R. L. Polk Co.
1957	TINKLEY D A	Pacific Telephone
1955	Vacant	R. L. Polk & Co.

458 FERNANDO AVE

Year	Uses	Source
2001	XXXX	Haines Company, Inc.
1982	Pettit Tori K	Pacific Telephone
1978	Acord Jann	R. L. Polk & Co.
1975	Mc Kenzie William F	Pacific Telephone
1970	Keene Georgeanne Mrs	R. L. Polk & Co.
1965	KEENE GEO	R. L. Polk Co.
1960	Aparton Pearl Mrs	R. L. Polk Co.
1955	Aparton Pearl Mrs da	R. L. Polk & Co.

459 FERNANDO AVE

Year	Uses	Source
2001	CREELMANMmchael	Haines Company, Inc.

460 FERNANDO AVE

Year	Uses	Source
2001	TUTTIE Michael E	Haines Company, Inc.
1991	Tuttie Michael E	PACIFIC BELL WHITE PAGES
1978	FERNANDO AV Contd	R. L. Polk & Co.
	Geva Uri E	R. L. Polk & Co.
1975	Acord J T	Pacific Telephone
1970	Hafner Gustav	R. L. Polk & Co.
1965	NO RETURN	R. L. Polk Co.
1960	Vacant	R. L. Polk Co.
1957	MAY ROGER E	Pacific Telephone

FINDINGS

Year	Uses	Source
1955	Vacant	R. L. Polk & Co.

465 FERNANDO AVE

Year	Uses	Source
2001	KRISE Joanna M 650 5 B	Haines Company, Inc.
	K 91 SE Jeffrey F	Haines Company, Inc.
1978	Mc Neal Lynn P	R. L. Polk & Co.
1975	Creelmani John	Pacific Telephone
1970	Vacant	R. L. Polk & Co.
	Joslin James L	R. L. Polk & Co.
1965	NO RETURN	R. L. Polk Co.
1960	Turner Andrew jr	R. L. Polk Co.
1957	ISAKSEN MARIE	Pacific Telephone
1955	Cherry Andrew da	R. L. Polk & Co.
1946	Shaffer W H	R. L. Polk Co.
1942	Malone J E	R. L. Polk Co.
1936	Vacant	R. L. Polk Co.
1931	Stenbit R W	R. L. Polk Co.

467 FERNANDO AVE

Year	Uses	Source
2001	MACDONALD Mark	Haines Company, Inc.
1991	Ong Regina L	PACIFIC BELL WHITE PAGES
1978	Hubbard T	R. L. Polk & Co.
1970	Hubbard Kenneth W	R. L. Polk & Co.
1960	Perez Arivasto	R. L. Polk Co.

469 FERNANDO AVE

Year	Uses	Source
2001	GARRISONJoy V	Haines Company, Inc.
1991	Wilson Joe	PACIFIC BELL WHITE PAGES
1986	Blckford Peter	Pacific Bell
	BLCKFORD PETER	Pacific Bell
	Bickford Merrill & Janet	Pacific Bell
1978	f Bickford Peter	R. L. Polk & Co.
1975	Hynes Kenneth L	Pacific Telephone
1970	Hynes Kenneth L	R. L. Polk & Co.
1965	VERNI JOE J	R. L. Polk Co.
1960	Harrison Hester Mrs	R. L. Polk Co.

FINDINGS

Fernando Ave

475 Fernando Ave

Year	Uses	Source
2014	SANDSTORM DEVELOPMENT GROUP	EDR Digital Archive
	SANDSTORM DEVELOPMENT GROUP	EDR Digital Archive

FERNANDO AVE

476 FERNANDO AVE

Year	Uses	Source
2001	SCOTTMary E Mrs	Haines Company, Inc.
	OSCOTTChrrstopher A	Haines Company, Inc.
1991	Scott Mary E Mrs	PACIFIC BELL WHITE PAGES
1986	Bonner Vernon	Pacific Bell
	Bdnner Winfred H	Pacific Bell
	Scott Mary E Mrs	Pacific Bell
	BDNNER WINFRED H	Pacific Bell
	SCOTT MARY E MRS	Pacific Bell
1982	Scott Mary E Mrs	Pacific Telephone
1978	Scott Mary E Mrs	R. L. Polk & Co.
1975	Scott Mary E Mrs	Pacific Telephone
1970	Scott Mary E Mrs	R. L. Polk & Co.
1965	SCOTT MARY E MRS	R. L. Polk Co.
	REAR PAGE VERNON JR	R. L. Polk Co.
1960	Scott Robt L	R. L. Polk Co.
1957	SCOTT ROBT L	Pacific Telephone
1955	Scott Robt L da	R. L. Polk & Co.
1946	WRene Julius	R. L. Polk Co.
1942	WRene Julius	R. L. Polk Co.
1936	WRene Julius	R. L. Polk Co.
1931	Davis W J	R. L. Polk Co.

496 FERNANDO AVE

Year	Uses	Source
2001	XXXX	Haines Company, Inc.

FINDINGS

FERNARIDO AVE

458 FERNARIDO AVE

Year	Uses	Source
1957	APARTON PEARL	Pacific Telephone

Kendall Ave

524 Kendall Ave

Year	Uses	Source
2010	DDRDRIVE LLC	EDR Digital Archive
	HOFFMANN TIFFANIE E	EDR Digital Archive
	DDRDRIVE LLC	EDR Digital Archive
	HOFFMANN TIFFANIE E	EDR Digital Archive

KENDALL AVE

524 KENDALL AVE

Year	Uses	Source
2001	KENDALLCOURT BLAIZEJe EA	Haines Company, Inc.
	BOURGUIGNONJoe	Haines Company, Inc.
	HORWITZLisa G	Haines Company, Inc.
	MCGEEJ	Haines Company, Inc.
	SHPILBERGAmold	Haines Company, Inc.
1986	DAHL MK	Pacific Bell
	KENDALL COURT APARTMENTS	Pacific Bell
	OEHM RICHARD	Pacific Bell
	SLOMICH MAXWELL	Pacific Bell
	SPAHR R	Pacific Bell
	TANG DANIEL	Pacific Bell
	Dahl MK	Pacific Bell
	Oehm Richard	Pacific Bell
	Slomich Maxwell	Pacific Bell
	Spahr R	Pacific Bell
	Tang Daniel	Pacific Bell
1982	Dahl MK	Pacific Telephone
	D Ant	Pacific Telephone
	bi Antonlo Vincent	Pacific Telephone
	Kendall Court Apartments	Pacific Telephone
	Mc Neil M A	Pacific Telephone

FINDINGS

Year	Uses	Source
1982	Oehm Richard	Pacific Telephone
	Schwartz Frank M	Pacific Telephone
	Taylor J	Pacific Telephone
1978	Kendall Court Apartments	R. L. Polk & Co.
	Vacant	R. L. Polk & Co.
	Aurerback F	R. L. Polk & Co.
	Hall John W	R. L. Polk & Co.
	Degraaf The	R. L. Polk & Co.
	Obert Lis	R. L. Polk & Co.
	Gernandt Mary	R. L. Polk & Co.
	bLau V	R. L. Polk & Co.
	Kneeland Bruce	R. L. Polk & Co.
	Pointer David	R. L. Polk & Co.
	Dahl M K	R. L. Polk & Co.
	Krechnyak A	R. L. Polk & Co.
	Vitkovits Diane	R. L. Polk & Co.
	rDallas John	R. L. Polk & Co.
	Moravec Hans	R. L. Polk & Co.
1975	Dougherty S	Pacific Telephone
	Lodge N P	Pacific Telephone
	Lidgen S	Pacific Telephone
	Miller Sheila	Pacific Telephone
	Myers T F	Pacific Telephone
	Olmstead Alan	Pacific Telephone
	Rampt B	Pacific Telephone
	Simonds L	Pacific Telephone
	Taylor Steven	Pacific Telephone
	Vaughan Alan T	Pacific Telephone
1970	Casbah Garden Apartments	R. L. Polk & Co.
	Palmer Jane	R. L. Polk & Co.
	b Orti Fortunate	R. L. Polk & Co.
	b Swanson Richd	R. L. Polk & Co.
	b Burton Karl E	R. L. Polk & Co.
	b Hewgill Derek H	R. L. Polk & Co.
	b Resch Allen C	R. L. Polk & Co.
	b Vacant	R. L. Polk & Co.
	b Hastings James R	R. L. Polk & Co.
	b Walker B	R. L. Polk & Co.

FINDINGS

Year	Uses	Source
1970	l Ob Schwarz Vladimir lib Liebman Donald	R. L. Polk & Co.
	b Groswird Robt G	R. L. Polk & Co.
	b Hartman Harold	R. L. Polk & Co.
	b Turner Carol	R. L. Polk & Co.
1965	CASBAH GARDEN APARTMENTS	R. L. Polk Co.
	HACCJU W	R. L. Polk Co.
1960	Casbah Garden Apts da	R. L. Polk Co.
	Apartments	R. L. Polk Co.
	lb Vacant	R. L. Polk Co.
	b Jones Gary	R. L. Polk Co.
	lb Lawrence Rosemary	R. L. Polk Co.
	b Gallagher Jas M	R. L. Polk Co.
	b Kent Wm	R. L. Polk Co.
	b Connally John P	R. L. Polk Co.
	b Wilkin Laura M	R. L. Polk Co.
	b Delno Geo F da	R. L. Polk Co.
	b Dwelle Byron L da	R. L. Polk Co.
	b Gaelet Jane da	R. L. Polk Co.
	b Hendry Alice	R. L. Polk Co.
	l Ob Mc Kee Robt	R. L. Polk Co.
	lib Maxey Alex R	R. L. Polk Co.
	b Sonkon Rhoda	R. L. Polk Co.
	b Killorn Eleanor N da	R. L. Polk Co.
	b Carlson Kay	R. L. Polk Co.
1957	CASBAH GARDEN APARTMENTS	Pacific Telephone
	DELNO GEO F	Pacific Telephone
	EWELL JEFF	Pacific Telephone
	JOHNSTONE W PARNELL	Pacific Telephone
	KENNEDY WNI C	Pacific Telephone
	KEPLINGER RUTH	Pacific Telephone
	MOORE CHAS M JR	Pacific Telephone
	COMAFORD CARTER M	Pacific Telephone
	ST CLAIRE DONALD A	Pacific Telephone
	TUCHEK ROSEMARY	Pacific Telephone
	WANAMAKER ALICE J	Pacific Telephone

FINDINGS

Kendall Ave

528 Kendall Ave

Year	Uses	Source
2014	NETIZAAR INC	EDR Digital Archive
	NETIZAAR INC	EDR Digital Archive
2010	NORTERA LLC	EDR Digital Archive
	NORTERA LLC	EDR Digital Archive

KENDALL AVE

528 KENDALL AVE

Year	Uses	Source
2001	APARTMENTS BARELAGreg	Haines Company, Inc.
	BARTSCH	Haines Company, Inc.
	CLARK Henry T Jr HOLLO BF	Haines Company, Inc.
	OLESENClaus E	Haines Company, Inc.
	VIAGGIDana S	Haines Company, Inc.
1986	Dubinsky K	Pacific Bell
	Fancher David	Pacific Bell
	Kraus Mike	Pacific Bell
	Nino Kathy	Pacific Bell
	Oyama Toshi Mesa & Arlene	Pacific Bell
	Pardun Raleigh R	Pacific Bell
	Puumala Dale	Pacific Bell
	Ritchie Jack	Pacific Bell
	CLARK BRUCE	Pacific Bell
	CRAPO PHILLIP	Pacific Bell
	DUBINSKY K	Pacific Bell
	FANCHER DAVID	Pacific Bell
	KRAUS MIKE	Pacific Bell
	NINO KATHY	Pacific Bell
	OYAMA TOSHI MESA & ARLENE	Pacific Bell
	PARDUN RALEIGH R	Pacific Bell
	PUUMALA DALE	Pacific Bell
	RITCHIE JACK	Pacific Bell
	Clark Bruce	Pacific Bell
	Crapo Phillip	Pacific Bell
1982	Baghdasarian Varouj	Pacific Telephone
	Crapo Lawrence & Kathleen	Pacific Telephone

FINDINGS

Year	Uses	Source
1982	Crapo Ph Illip	Pacific Telephone
	Johnson Robert R	Pacific Telephone
	Kraus Mike	Pacific Telephone
	Taylor Bruce	Pacific Telephone
1978	Apartments lMoore N	R. L. Polk & Co.
	Holland R F	R. L. Polk & Co.
	Green M	R. L. Polk & Co.
	Childers Melanie	R. L. Polk & Co.
	Smock K	R. L. Polk & Co.
	Falcon D	R. L. Polk & Co.
	Bolitho Rex L	R. L. Polk & Co.
	Bennet P	R. L. Polk & Co.
	Vertin Geo J	R. L. Polk & Co.
	Beach Robt	R. L. Polk & Co.
	Carlson Craig W	R. L. Polk & Co.
	aCannon L	R. L. Polk & Co.
	Oetzel Geo N	R. L. Polk & Co.
	Adams Sue	R. L. Polk & Co.
	Van Camp Gary N	R. L. Polk & Co.
1975	Baclhrach Robin	Pacific Telephone
	Joiner L	Pacific Telephone
	Miller Jeffrey	Pacific Telephone
1970	Apartments la Sanders Anit	R. L. Polk & Co.
	a Holman Wm E	R. L. Polk & Co.
	a Glickman David	R. L. Polk & Co.
	a Buckmaster Ronald	R. L. Polk & Co.
	a Gould Sydney R	R. L. Polk & Co.
	KENDALL AV Contd	R. L. Polk & Co.
	a Sherwood	R. L. Polk & Co.
	a Campbell Lee	R. L. Polk & Co.
	a Schmitz Elmer S	R. L. Polk & Co.
	a Ferraz Jose	R. L. Polk & Co.
	l Oa Vacant	R. L. Polk & Co.
	Ila Miller Walter	R. L. Polk & Co.
	a Wallace Bruce	R. L. Polk & Co.
	a Jaensch Karl	R. L. Polk & Co.
	a Capp Wm	R. L. Polk & Co.
	a Furmanski Martin	R. L. Polk & Co.

FINDINGS

Year	Uses	Source
1970	a Jervell Herman R	R. L. Polk & Co.
1965	A RALL MANFRED	R. L. Polk Co.
	A VACANT	R. L. Polk Co.
	A LASCURETTES NEAL	R. L. Polk Co.
	A STOCKER WM A	R. L. Polk Co.
	STREET CONTINUED	R. L. Polk Co.
	APARTMENTS	R. L. Polk Co.
	A EYRE STEVEN	R. L. Polk Co.
	A MAYES LYNN MRS	R. L. Polk Co.
	A VACANT	R. L. Polk Co.
	A HOWE BRUCE	R. L. Polk Co.
	A VACANT	R. L. Polk Co.
	A ANGURRE ANGEL	R. L. Polk Co.
	A BURR ANDREW S	R. L. Polk Co.
	A PATTERSON ALBERT T	R. L. Polk Co.
	A VACANT	R. L. Polk Co.
	A LUMMEN WALTER	R. L. Polk Co.
	A FITZGERALD JOHN	R. L. Polk Co.
	A RUSSELL RALPH A	R. L. Polk Co.
1960	Apartments	R. L. Polk Co.
	la Thorson Janet	R. L. Polk Co.
	a Leckrone Arlene	R. L. Polk Co.
	a Wilent Doris A da	R. L. Polk Co.
	a Newport Mary T da	R. L. Polk Co.
	a Pillsbury R Cree da	R. L. Polk Co.
	a Fail Jane H	R. L. Polk Co.
	a Happ Wm da	R. L. Polk Co.
	a Leet Jaren	R. L. Polk Co.
	a Utter Devin H	R. L. Polk Co.
	l Oa Boris John	R. L. Polk Co.
	Ila Falconer Marvin L da	R. L. Polk Co.
	a Walsh Edw R	R. L. Polk Co.
	a Davidson Margt da	R. L. Polk Co.
	a Bovey Paul	R. L. Polk Co.
	a Graham Edith	R. L. Polk Co.
	a Jackson Frank da	R. L. Polk Co.
	Street continued	R. L. Polk Co.
1957	CHURCH WAYNE C	Pacific Telephone

FINDINGS

Year	Uses	Source
1957	DONALDSON MARILYN MISS	Pacific Telephone
	DUNLAP MELIVIN F	Pacific Telephone
	KILLORIN ELEANOR	Pacific Telephone
	KURASAKL GEO	Pacific Telephone
	LOVETT JOHN	Pacific Telephone
	NEWPORT MARY	Pacific Telephone
	PENDLETON HARRY C JR	Pacific Telephone
	REED ANN MISS	Pacific Telephone
	SCHWANER WM F	Pacific Telephone
	SHERIFF PEGGY	Pacific Telephone
	WING CHAS	Pacific Telephone

Kendall Ave

530 Kendall Ave

Year	Uses	Source
2014	LEIKAM ENTERPRISES LLC	EDR Digital Archive
	MUZILITY INC	EDR Digital Archive
	MUZILITY INC	EDR Digital Archive
	LEIKAM ENTERPRISES LLC	EDR Digital Archive
2010	MUZILITY INC	EDR Digital Archive
	ILLUSIONQUEST LLC	EDR Digital Archive
	LEIKAM ENTERPRISES LLC	EDR Digital Archive
	MUZILITY INC	EDR Digital Archive
	ILLUSIONQUEST LLC	EDR Digital Archive
	LEIKAM ENTERPRISES LLC	EDR Digital Archive

KENDALL AVE

530 KENDALL AVE

Year	Uses	Source
2001	HORWATHTony	Haines Company, Inc.
	JAMES Mark	Haines Company, Inc.
	LEIKAMWm	Haines Company, Inc.
	THOTTAM Peler	Haines Company, Inc.
	VARGHESEJIo	Haines Company, Inc.
	GAILLARDCharles	Haines Company, Inc.
	APARTMENTS BONDE Peter	Haines Company, Inc.
1991	Calvo David	PACIFIC BELL WHITE PAGES

FINDINGS

Year	Uses	Source
1991	Calvo David	PACIFIC BELL WHITE PAGES
1986	Camacho D	Pacific Bell
	Clavo David	Pacific Bell
	Collin Harry & Alison	Pacific Bell
	Olsen Tim	Pacific Bell
	Potter Chris	Pacific Bell
	CAMACHO D	Pacific Bell
	CLAVO DAVID	Pacific Bell
	COLLIN HARRY & ALISON	Pacific Bell
	POTTER CHRIS	Pacific Bell
	OLSEN TIM	Pacific Bell
1982	Robarts D	Pacific Telephone
	Potter Chris	Pacific Telephone
	Cocne Keith	Pacific Telephone
	Botko L	Pacific Telephone
	Burns Jas H	Pacific Telephone
1978	Kendall Apartments	R. L. Polk & Co.
	Sloan M	R. L. Polk & Co.
	Fisher H B	R. L. Polk & Co.
	Fisher Norine	R. L. Polk & Co.
	Potter Chris	R. L. Polk & Co.
	Chu Najon	R. L. Polk & Co.
	Umlplette Richd H	R. L. Polk & Co.
	Everson Bachyuyen	R. L. Polk & Co.
	Stodolsky David	R. L. Polk & Co.
1970	Apartments	R. L. Polk & Co.
	Weissman David B	R. L. Polk & Co.
	Simonson Norman	R. L. Polk & Co.
	Vacant	R. L. Polk & Co.
	Schmitz Peter	R. L. Polk & Co.
	Seeger Muriel J	R. L. Polk & Co.
	Davis Wallace L	R. L. Polk & Co.
	Ferriter M Eloise Mrs	R. L. Polk & Co.
	Vacant	R. L. Polk & Co.
1965	APARTMENTS	R. L. Polk Co.
	PELLAR JAMES J	R. L. Polk Co.
	CUTLER HERBERT R	R. L. Polk Co.
	VACANT	R. L. Polk Co.

Year	Uses	Source
1965	EHRENPREIS RALPH	R. L. Polk Co.
	VAN DE VEERE MIRIAM L MRS	R. L. Polk Co.
	BELL DAVID	R. L. Polk Co.
	BELL ROBT W JR	R. L. Polk Co.
1960	Sidebottom Richd B da	R. L. Polk Co.
1957	ROGERS ALMA MRS	Pacific Telephone
1955	Rogers Fred da	R. L. Polk & Co.
1950	Rogers PFred	R. L. Polk Co.
1946	Rogers Fred	R. L. Polk Co.
1942	Rodgers Fred	R. L. Polk Co.

Kendall Ave

531 Kendall Ave

Year	Uses	Source
2014	KENDALL PROPERTIES I A CAL LTD	EDR Digital Archive
	JOURNEY WITH JESUS FOUNDATION	EDR Digital Archive
	KENDALL PROPERTIES I A CAL LTD	EDR Digital Archive
	JOURNEY WITH JESUS FOUNDATION	EDR Digital Archive
2010	JOURNEY WITH JESUS FOUNDATION	EDR Digital Archive
	KENDALL PROPERTIES I A CAL LTD	EDR Digital Archive
	JOURNEY WITH JESUS FOUNDATION	EDR Digital Archive
	KENDALL PROPERTIES I A CAL LTD	EDR Digital Archive

KENDALL AVE

531 KENDALL AVE

Year	Uses	Source
2001	SCLENDENIN Daniel B	Haines Company, Inc.
1991	Cosby Leikam M D A T	PACIFIC BELL WHITE PAGES
1986	Cosby Leikam J C	Pacific Bell
	COSBY LEIKAM J C	Pacific Bell
	LAIKAM J M D A T	Pacific Bell
1982	Cosby Leikam J C	Pacific Telephone
	Leilkam Bil & Jean	Pacific Telephone
1978	Cosbyleikam J C	R. L. Polk & Co.
1970	Vaught Leonard H	R. L. Polk & Co.
1965	KWIST BERT	R. L. Polk Co.
1960	Duncan Robt A da	R. L. Polk Co.

Year	Uses	Source
1957	DUNCAN ROBT A	Pacific Telephone
1955	Rockwood Clifton G da	R. L. Polk & Co.
	KENDALL AV Contd	R. L. Polk & Co.

535 KENDALL AVE

Year	Uses	Source
2001	STANIJon	Haines Company, Inc.
1978	Small Howard W	R. L. Polk & Co.
1970	Buck Wallace	R. L. Polk & Co.
1965	VACANT	R. L. Polk Co.
1960	Keepers Howard J	R. L. Polk Co.
	KENDALL AV Contd	R. L. Polk Co.
1955	Keepers Howard J da	R. L. Polk & Co.
1950	Prince E L	R. L. Polk Co.
1946	Prince L S	R. L. Polk Co.
1942	Morello Frank	R. L. Polk Co.

540 KENDALL AVE

Year	Uses	Source
1960	Kenah Harry ADA	R. L. Polk Co.
1957	KENAH H	Pacific Telephone
1955	Kenah Harry Go da	R. L. Polk & Co.
1950	Oa Kenah Harry	R. L. Polk Co.
1946	Kenah Harry	R. L. Polk Co.
1942	Kenah Harry	R. L. Polk Co.

Kendall Ave

543 Kendall Ave

Year	Uses	Source
2014	HILLEARY TIMOTHY B	EDR Digital Archive
	HILLEARY TIMOTHY B	EDR Digital Archive
2010	HILLEARY TIMOTHY B	EDR Digital Archive
	HILLEARY TIMOTHY B	EDR Digital Archive

KENDALL AVE

543 KENDALL AVE

Year	Uses	Source
2001	HILLEARYTimo Ihy	Haines Company, Inc.

Year	Uses	Source
1982	Hilleary Tim & Debbie	Pacific Telephone
1978	Vacant	R. L. Polk & Co.
1970	Moore Wm	R. L. Polk & Co.
1965	ERNST RICHO R	R. L. Polk Co.
1960	Gratto Gordon A da	R. L. Polk Co.
1957	GRATTO GORDON	Pacific Telephone
1955	Gratto Gordon A da	R. L. Polk & Co.
1950	a Gratto G A	R. L. Polk Co.
1946	Gratto G A	R. L. Polk Co.

KENDALL CT

520 KENDALL CT

Year	Uses	Source
1975	Witcox Todd	Pacific Telephone

KENDALL I AVE

530 KENDALL I AVE

Year	Uses	Source
1975	Fisher H B	Pacific Telephone

KENDL AVE

524 KENDL AVE

Year	Uses	Source
1975	Boggs David	Pacific Telephone
	Wheeler Philip J	Pacific Telephone
	Kitchen Frank	Pacific Telephone
	Dahl M K	Pacific Telephone

528 KENDL AVE

Year	Uses	Source
1975	Bonham Michael H	Pacific Telephone
	Wickham W L	Pacific Telephone
	Jordan C A	Pacific Telephone

530 KENDL AVE

Year	Uses	Source
1975	Igra Amnon	Pacific Telephone

Year	Uses	Source
1975	Fisher N	Pacific Telephone
	Ewing Christopher	Pacific Telephone
	Anderson Clarence E	Pacific Telephone

MADELINE CT

369 MADELINE CT

Year	Uses	Source
2001	GLASSTIry	Haines Company, Inc.
	BEULVrncnt Jr	Haines Company, Inc.

382 MADELINE CT

Year	Uses	Source
2001	XXXX	Haines Company, Inc.
1991	Remy Renee	PACIFIC BELL WHITE PAGES
1978	Grindstaff Sarah	R. L. Polk & Co.
1975	Beaudet C Alphonse Mrs	Pacific Telephone
1970	Madeline Court Apartments Beaudet Laura Mrs	R. L. Polk & Co.
1965	MADELINE COURT APARTMENTS	R. L. Polk Co.
	TRUMAN JESSIE MRS	R. L. Polk Co.
1960	Madeline Court Apart	R. L. Polk Co.
	ments	R. L. Polk Co.
	Murphy Stephanie K Mrs	R. L. Polk Co.
1955	Bettelheim Felix	R. L. Polk & Co.

Madeline Ct

384 Madeline Ct

Year	Uses	Source
2014	DDRDRIVE LLC	EDR Digital Archive
	DDRDRIVE LLC	EDR Digital Archive

MADELINE CT

384 MADELINE CT

Year	Uses	Source
2001	X 0 XX	Haines Company, Inc.
1982	Robbert N	Pacific Telephone
1978	Mauer Sylvan	R. L. Polk & Co.

FINDINGS

Year	Uses	Source
1970	Hamilton Ivan D	R. L. Polk & Co.
1965	HAMILTON IVAN D	R. L. Polk Co.
1960	Hamilton Ivan D da	R. L. Polk Co.
1957	HAMILTON I D	Pacific Telephone
1955	Berger Robt A	R. L. Polk & Co.

386 MADELINE CT

Year	Uses	Source
2001	XXXX	Haines Company, Inc.
1991	Allen F T	PACIFIC BELL WHITE PAGES
1978	English Sami	R. L. Polk & Co.
1975	English Saml	Pacific Telephone
1970	English Saml	R. L. Polk & Co.
1965	ENGLISH SAML REAL EST BROKER	R. L. Polk Co.
1960	English Sami da	R. L. Polk Co.
1955	Mc Down Wayne A	R. L. Polk & Co.

387 MADELINE CT

Year	Uses	Source
2001	LASSAGNESIeven	Haines Company, Inc.
1986	Lassagne Steven	Pacific Bell
	LASSAGNE STEVEN	Pacific Bell
1982	Frerlchmann Steve	Pacific Telephone
1978	Hietbrink Tina	R. L. Polk & Co.
1975	Vanuseck Mary	Pacific Telephone
1970	Kispert Helen R Mrs	R. L. Polk & Co.
1965	THOMAS RODGER G	R. L. Polk Co.
1960	Thomas Roger G da	R. L. Polk Co.
1957	BECKWITH J L	Pacific Telephone
1955	Beckwith John L da	R. L. Polk & Co.

389 MADELINE CT

Year	Uses	Source
1991	Glass Terry	PACIFIC BELL WHITE PAGES
1978	Vanuseck Mary	R. L. Polk & Co.
1975	Thomas Roger G	Pacific Telephone
1970	Thomas Roger G	R. L. Polk & Co.
1965	BRAZIE M LYNNE	R. L. Polk Co.
1960	Dangles Marie Mrs da	R. L. Polk Co.

FINDINGS

Year	Uses	Source
1957	SNYDER KENT L	Pacific Telephone
1955	Snyder Kent 4D	R. L. Polk & Co.

390 MADELINE CT

Year	Uses	Source
2001	XXXX	Haines Company, Inc.
1991	Givon Eyal	PACIFIC BELL WHITE PAGES
1978	Bartell Rob	R. L. Polk & Co.
1970	Helfrich Donald N	R. L. Polk & Co.
1965	HAYHURST FRANCIS F	R. L. Polk Co.
1960	Gough Herman R da	R. L. Polk Co.
1955	Gough Herman R	R. L. Polk & Co.

392 MADELINE CT

Year	Uses	Source
2001	XXXX	Haines Company, Inc.
1986	Taylor S	Pacific Bell
	TAYLOR S	Pacific Bell
1978	Sechan Namoi	R. L. Polk & Co.
1975	Patocchi R	Pacific Telephone
1970	Kesterson Lovene Mrs	R. L. Polk & Co.
1965	STENBERG ANDERS B	R. L. Polk Co.
1960	ADAS 6690	R. L. Polk Co.
	Buss David W	R. L. Polk Co.
1957	MC KINNEY DEAN	Pacific Telephone
1955	Mc Kinney Dean R	R. L. Polk & Co.

396 MADELINE CT

Year	Uses	Source
2001	XXXX	Haines Company, Inc.
1986	WIBERT MARY A	Pacific Bell
	Wibert Mary A	Pacific Bell
1982	Wibert Mary A	Pacific Telephone
1978	Wibert Mary A Mrs	R. L. Polk & Co.
1975	Wibert Mary A	Pacific Telephone
1970	Davis Lota Mrs	R. L. Polk & Co.
1965	TRUMAN JESSIE MRS	R. L. Polk Co.
	WEAKLEY BERTHA M MRS ALTERATIONS	R. L. Polk Co.
1960	Weakley Bertha M Mrs alterations ADA	R. L. Polk Co.

Year	Uses	Source
1955	Moran John J 4D	R. L. Polk & Co.

MARGAITA AVE

472 MARGAITA AVE

Year	Uses	Source
1986	Mosier Don & Natalie	Pacific Bell

MARGARITA

460 MARGARITA

Year	Uses	Source
1955	MCGEE JAS F RESEARCH ASST STANFORD UNIV PALO ALTO	R.L. Polk and Co Publishers

Margarita Ave

369 Margarita Ave

Year	Uses	Source
2014	KEY LARGO MUSIC LLC	EDR Digital Archive
	LAW OFFICES OF SHEILA D V	EDR Digital Archive
	LAW OFFICES OF SHEILA D V	EDR Digital Archive
	KEY LARGO MUSIC LLC	EDR Digital Archive
2010	KEY LARGO MUSIC LLC	EDR Digital Archive
	LAW OFFICES OF SHEILA D V	EDR Digital Archive
	LAW OFFICES OF SHEILA D V	EDR Digital Archive
	KEY LARGO MUSIC LLC	EDR Digital Archive

MARGARITA AVE

369 MARGARITA AVE

Year	Uses	Source
2001	SILARJohnnro	Haines Company, Inc.
1975	Butler Alberta Mrs	Pacific Telephone
1970	Silar Adolph	R. L. Polk & Co.
1965	SILAR ADOLPH O	R. L. Polk Co.
1960	Camble Thor C da	R. L. Polk Co.
1957	PAYNE WALTER J	Pacific Telephone
1955	Payne Walter J	R. L. Polk & Co.
1950	a Correia Manuel	R. L. Polk Co.

FINDINGS

370 MARGARITA AVE

Year	Uses	Source
2001	SOMWan WANWah Som	Haines Company, Inc.
1991	Wan Wah Som	PACIFIC BELL WHITE PAGES
1986	Wan Wah Som	Pacific Bell
	WAN WAH SOM	Pacific Bell
1982	Wan Wah Som	Pacific Telephone
1975	Wan Wab Som	Pacific Telephone
1970	Wan Gin H Mrs	R. L. Polk & Co.
1965	WAN PING POOI o	R. L. Polk Co.
1960	Wan Ping Pool	R. L. Polk Co.
1957	WILLSON ED W A	Pacific Telephone
1955	Willson Edw A	R. L. Polk & Co.
1950	Hutson L N	R. L. Polk Co.

379 MARGARITA AVE

Year	Uses	Source
2001	LAFLEURAlberta	Haines Company, Inc.
1975	Graves M V	Pacific Telephone
1970	Graves Milton V	R. L. Polk & Co.
1965	GRAVES MILTON V	R. L. Polk Co.
1960	Graves Milton V	R. L. Polk Co.
1957	BULLEN JOHN S	Pacific Telephone
	LESSNER FRANK J	Pacific Telephone
1955	Lessner Frank J A 4D	R. L. Polk & Co.
1950	ARaab G R	R. L. Polk Co.
1946	Raab G R	R. L. Polk Co.
1942	Raab G R	R. L. Polk Co.
1936	Raab G R	R. L. Polk Co.

380 MARGARITA AVE

Year	Uses	Source
2001	KING August	Haines Company, Inc.
1975	Dezso Carl A	Pacific Telephone
	Do Zur Rick C	Pacific Telephone
1970	Miller Edw J	R. L. Polk & Co.
1965	MILLER EDW J	R. L. Polk Co.
1960	Miller Edw J da	R. L. Polk Co.
1957	MILLER E J	Pacific Telephone
1955	Miller Edw J	R. L. Polk & Co.

Year	Uses	Source
1950	ACorenman Na	R. L. Polk Co.

Margarita Ave

389 Margarita Ave

Year	Uses	Source
2010	EAST BAY HANGAR DEV CORP	EDR Digital Archive
	EAST BAY HANGAR DEV CORP	EDR Digital Archive

MARGARITA AVE

389 MARGARITA AVE

Year	Uses	Source
2001	MASTELLERGerry	Haines Company, Inc.
1991	Masteller Gerry	PACIFIC BELL WHITE PAGES
1986	Masteller Gerry	Pacific Bell
	MASTELLER GERRY	Pacific Bell
1982	Wells James A	Pacific Telephone
	Windsor Carol	Pacific Telephone
1975	Tsu Theta	Pacific Telephone
1970	Hamel Lionel Jr	R. L. Polk & Co.
1965	NO RETURN	R. L. Polk Co.
1960	Brendel Leo J	R. L. Polk Co.
1957	BRENDEL LEO	Pacific Telephone
1955	Brendel Leo J da	R. L. Polk & Co.
	MARGARITA AV Contd	R. L. Polk & Co.
1946	Goff A B	R. L. Polk Co.
1942	Goff A B	R. L. Polk Co.
1936	Sharp J M	R. L. Polk Co.
1931	Larsen Edwin	R. L. Polk Co.

390 MARGARITA AVE

Year	Uses	Source
2001	FREEMANJay	Haines Company, Inc.
1986	MC CORMICK JOHN	Pacific Bell
	Mc Cormick John	Pacific Bell
1982	Mc Collough Maxwell	Pacific Telephone
1975	Mc Collough Maxwell	Pacific Telephone
1970	Mc Collough Maxwell L	R. L. Polk & Co.
1965	MC COLLOUGH MAXWELL L	R. L. Polk Co.

FINDINGS

Year	Uses	Source
1960	Shepard Ralph E	R. L. Polk Co.
1957	SHEPARD RALPH E	Pacific Telephone
1955	Shepard Ralph E da	R. L. Polk & Co.
1950	AParish J H	R. L. Polk Co.
1946	Parrish J H	R. L. Polk Co.
1942	Parrish J H	R. L. Polk Co.
1936	Nunnally P D	R. L. Polk Co.
1931	Mc Millen H C	R. L. Polk Co.

399 MARGARITA AVE

Year	Uses	Source
2001	JACOBSENEnik	Haines Company, Inc.
	OJACOBSEN Julia	Haines Company, Inc.
1991	Crist James M	PACIFIC BELL WHITE PAGES
1986	CLARK MARY MRS	Pacific Bell
	Clark Mary Mrs	Pacific Bell
1982	Clark Mary Mrs	Pacific Telephone
1975	Clark Mary Mrs	Pacific Telephone
1970	Clark Lucille Mrs	R. L. Polk & Co.
1965	NO RETURN	R. L. Polk Co.
1960	Clark Ogden E	R. L. Polk Co.
1955	Clark Ogden E da	R. L. Polk & Co.
1950	a Clark 0 E	R. L. Polk Co.

400 MARGARITA AVE

Year	Uses	Source
2001	LEUNG Junror	Haines Company, Inc.
1991	Leung Junior	PACIFIC BELL WHITE PAGES
1986	Leung Junior	Pacific Bell
	LEUNG JUNIOR	Pacific Bell
1982	Leung Junior	Pacific Telephone
1975	Leung Junior	Pacific Telephone
1970	Leung Hing Jr	R. L. Polk & Co.
1965	LEUNG KING	R. L. Polk Co.
1960	Leung Hing	R. L. Polk Co.
1957	MAJA ZELMA	Pacific Telephone
1955	Maja Zelma Mrs da	R. L. Polk & Co.
1950	a Paso L J	R. L. Polk Co.

FINDINGS

Margarita Ave

411 Margarita Ave

Year	Uses	Source
2010	EBROOKCOM INC	EDR Digital Archive
	EBROOKCOM INC	EDR Digital Archive

MARGARITA AVE

411 MARGARITA AVE

Year	Uses	Source
2001	LATFORDAnthonyandy	Haines Company, Inc.
1986	Latford Anthony D	Pacific Bell
	LATFORD ANTHONY D	Pacific Bell
1982	Latford Anthony D	Pacific Telephone
1975	Fletcher Lucas	Pacific Telephone
1970	Wray David	R. L. Polk & Co.
1965	MC KIM J PAUL BLOG CONTR	R. L. Polk Co.
1960	Mc Kim J Paul bldg contr da	R. L. Polk Co.
1957	MC KIM J PAUL BLDG CONTR	Pacific Telephone
1955	Mc Kim Jos P bldg contr da	R. L. Polk & Co.
1950	Mc Kim J P	R. L. Polk Co.
	APayne J R	R. L. Polk Co.
1946	Norman Maria Mrs	R. L. Polk Co.
1942	Norman Frank	R. L. Polk Co.
1936	Rodgers Edw	R. L. Polk Co.
1931	Birch C K	R. L. Polk Co.

415 MARGARITA AVE

Year	Uses	Source
1931	Vacant	R. L. Polk Co.

416 MARGARITA AVE

Year	Uses	Source
2001	ADAMSCarlelon BUNTEN Alexandra C	Haines Company, Inc.
1986	Summers R Scott	Pacific Bell
	SUMMERS R SCOTT	Pacific Bell
1982	Summers R Scott	Pacific Telephone
1975	White David E	Pacific Telephone
1970	Marcotte Jack D	R. L. Polk & Co.

FINDINGS

Year	Uses	Source
1965	MARCOTTE JACK D	R. L. Polk Co.
1960	Freeman Newton W	R. L. Polk Co.
1957	HARRINGTON VANCE T	Pacific Telephone
1955	Harrington Vance T da	R. L. Polk & Co.
1950	a Adams C R	R. L. Polk Co.
1946	Hann Gordon	R. L. Polk Co.
1942	Graham E W	R. L. Polk Co.
1936	Steers C V	R. L. Polk Co.
1931	Moffitt C R	R. L. Polk Co.

419 MARGARITA AVE

Year	Uses	Source
2001	0 SINNOTTJoe	Haines Company, Inc.
1970	Schledewitz Anna K Mrs	R. L. Polk & Co.
1965	SCHLEDEWITZ JACK	R. L. Polk Co.
1960	Schledewitz Jack da	R. L. Polk Co.
1957	SCHLEDEWLT JCK	Pacific Telephone
1955	Schledewitz Jack da	R. L. Polk & Co.
1950	a Schledewitz	R. L. Polk Co.
1946	Schledewitz Jack	R. L. Polk Co.
1942	Schledewitz Jack	R. L. Polk Co.
1936	Schledewitz Jack	R. L. Polk Co.

424 MARGARITA AVE

Year	Uses	Source
2001	0 BIG 05 NIAAnaclelo	Haines Company, Inc.
1991	Beaman Miles H	PACIFIC BELL WHITE PAGES
1986	RUCK ROBT	Pacific Bell
	Ruck Robt	Pacific Bell
1975	Bigornia Anacieto V	Pacific Telephone
1970	No Return	R. L. Polk & Co.
1965	NO RETURN	R. L. Polk Co.
1960	Groth Robt D	R. L. Polk Co.
1957	ELLIOT ROBT E	Pacific Telephone
1955	Lockwood Raymond M	R. L. Polk & Co.

425 MARGARITA AVE

Year	Uses	Source
2001	BIGORNIA Fimena	Haines Company, Inc.

FINDINGS

Year	Uses	Source
1991	Paganetti Paolo	PACIFIC BELL WHITE PAGES
1986	Halula M	Pacific Bell
	Palmer Norman A	Pacific Bell
	HALULA M	Pacific Bell
	PALMER NORMAN A	Pacific Bell
1982	Palmer Norman A	Pacific Telephone
1975	Barbour J M	Pacific Telephone
1970	Janke Robt J	R. L. Polk & Co.
1965	CROUCH FRED C	R. L. Polk Co.
1960	Crouch Fred C	R. L. Polk Co.
1957	WEDDING STANLEY W	Pacific Telephone
1955	Burnell Jas B da	R. L. Polk & Co.
1950	a Martin Darrell	R. L. Polk Co.
1946	Phillippi Stanley	R. L. Polk Co.
1942	Foster C B	R. L. Polk Co.
1936	Bryant D L	R. L. Polk Co.
1931	Chubb P A	R. L. Polk Co.

Margarita Ave

432 Margarita Ave

Year	Uses	Source
2014	ACCURATE LEARNING SYSTEMS CORP	EDR Digital Archive
	ACCURATE LEARNING SYSTEMS CORP	EDR Digital Archive
2010	ACCURATE LEARNING SYSTEMS CORP	EDR Digital Archive
	ACCURATE LEARNING SYSTEMS CORP	EDR Digital Archive

MARGARITA AVE

432 MARGARITA AVE

Year	Uses	Source
2001	FISCHERIr	Haines Company, Inc.
	FISCHERFred G	Haines Company, Inc.
1986	Fischer Fred G	Pacific Bell
	FISCHER FRED G	Pacific Bell
1982	Fischer Fred G	Pacific Telephone
1975	Henretig Heather	Pacific Telephone

Year	Uses	Source
1970	De Grassi M J	R. L. Polk & Co.
1965	BABCOCK LORRAINE T	R. L. Polk Co.
1960	Mac Donald Adrian W	R. L. Polk Co.
1957	DAMON MARION H MRS	Pacific Telephone
1955	Oelke Edw da	R. L. Polk & Co.
1950	AWest D R	R. L. Polk Co.

Margarita Ave

442 Margarita Ave

Year	Uses	Source
2010	VETERANS WORKSHOP INC	EDR Digital Archive
	VETERANS WORKSHOP INC	EDR Digital Archive

MARGARITA AVE

442 MARGARITA AVE

Year	Uses	Source
2001	MOGYOROSSYJuliusi	Haines Company, Inc.
1991	VETERANS WORKSHOP	PACIFIC BELL WHITE PAGES
	Farrell L	PACIFIC BELL WHITE PAGES
1986	Dann Housing	Pacific Bell
	DANN HOUSING	Pacific Bell
1982	Danly I aryei I	Pacific Telephone
	jinn Honsing	Pacific Telephone
	Woodward JE	Pacific Telephone
1975	Dann Housing	Pacific Telephone
1970	Bennett Howard	R. L. Polk & Co.
1965	KERR WILSON J	R. L. Polk Co.
1960	Baker Richd E	R. L. Polk Co.
1957	RHODES LAVAR	Pacific Telephone
1955	Rhodes Lavar ADA	R. L. Polk & Co.
1950	ACarlson Robt	R. L. Polk Co.
1946	Mc Ginness Emma Mrs	R. L. Polk Co.
1942	Lawson W H	R. L. Polk Co.
1936	Lawson W H	R. L. Polk Co.

445 MARGARITA AVE

Year	Uses	Source
2001	MILLERTeresa	Haines Company, Inc.

Year	Uses	Source
1991	MILLER TERESA INCOME TAX SERVICE	PACIFIC BELL WHITE PAGES
1986	Miller Teresa Income Tax Service	Pacific Bell
	Miller Chessaly	Pacific Bell
	Miller Teresa	Pacific Bell
	MILLER CHESSALY	Pacific Bell
	MILLER TERESA	Pacific Bell
	MILLER TERESA INCOME TAX SERVICE	Pacific Bell
1982	Miller Teresa Income Tax Service	Pacific Telephone
1975	Miller Christopher R	Pacific Telephone
1970	Delles Michl P	R. L. Polk & Co.
1965	DELLES MICHL P o	R. L. Polk Co.
1960	Delles Michi P da	R. L. Polk Co.
1957	DELLES MICHAEL P	Pacific Telephone
1955	Delles Michi P da	R. L. Polk & Co.

448 MARGARITA AVE

Year	Uses	Source
1931	Gibson Less	R. L. Polk Co.

Margarita Ave

450 Margarita Ave

Year	Uses	Source
2014	GX TECHNOLOGY	EDR Digital Archive
	GX TECHNOLOGY	EDR Digital Archive

MARGARITA AVE

450 MARGARITA AVE

Year	Uses	Source
2001	GLICKMANJo	Haines Company, Inc.
1991	Vandereyken Loic	PACIFIC BELL WHITE PAGES
1986	Rubinstein Marion	Pacific Bell
	Saizedo Jonathan	Pacific Bell
	SAIZEDO JONATHAN	Pacific Bell
	RUBINSTEIN MARION	Pacific Bell
1982	Saizedo Jonathan	Pacific Telephone
1975	Kulsar John R	Pacific Telephone

FINDINGS

Year	Uses	Source
1970	Berry Nellie Mrs	R. L. Polk & Co.
1965	BERRY RAY	R. L. Polk Co.
1960	Berry Ray da	R. L. Polk Co.
1955	Berry Ray da	R. L. Polk & Co.
1950	a Berry Ray	R. L. Polk Co.
1946	Berry Ray	R. L. Polk Co.
1942	Mullins E J	R. L. Polk Co.
1936	Drew Ruth Mrs	R. L. Polk Co.
1931	Vacant	R. L. Polk Co.

455 MARGARITA AVE

Year	Uses	Source
2001	HARRISDavid	Haines Company, Inc.
1975	Nicola L	Pacific Telephone
	Bianco R	Pacific Telephone
1970	Herron Frank	R. L. Polk & Co.
1965	HERRON FRANK	R. L. Polk Co.
1960	Irwin Vincent T	R. L. Polk Co.
	ADAl	R. L. Polk Co.
1957	MC NAMARA G E	Pacific Telephone
1955	Me Gillivray Wm M da	R. L. Polk & Co.

458 MARGARITA AVE

Year	Uses	Source
2001	OETOlisa E	Haines Company, Inc.
1991	Fleck Dave & Laurel	PACIFIC BELL WHITE PAGES
1986	FLECK DAVE & LAUREL	Pacific Bell
	Fleck Dave & Laurel	Pacific Bell
1982	Harris John H	Pacific Telephone
1975	Kowalski K	Pacific Telephone
	Kell ey H T	Pacific Telephone
1970	Fisher Janet M Mrs	R. L. Polk & Co.
1965	MALMGREN PANSY M MRS	R. L. Polk Co.
1960	Butler Harold S da	R. L. Polk Co.
1957	GAULT W N	Pacific Telephone
1955	No return	R. L. Polk & Co.
1950	Mc Nutt WJ	R. L. Polk Co.

FINDINGS

460 MARGARITA AVE

Year	Uses	Source
2001	XXXX	Haines Company, Inc.
1986	Rabiroff CD	Pacific Bell
	RABIROFF CD	Pacific Bell
1982	R Z Services apt cing	Pacific Telephone
	Rabiroft CD	Pacific Telephone
1975	Hertzberg Eric	Pacific Telephone
1965	GURKO HAROLD	R. L. Polk Co.
1960	Rhein David P	R. L. Polk Co.
1955	Mc Gee Jas F	R. L. Polk & Co.
1950	Fisher H B	R. L. Polk Co.

461 MARGARITA AVE

Year	Uses	Source
2001	CARSON Purcell	Haines Company, Inc.

465 MARGARITA AVE

Year	Uses	Source
2001	SCHUHEGerald	Haines Company, Inc.
1982	Irwin Paul & Margaret	Pacific Telephone
	Itwin Richlard P	Pacific Telephone
1970	Talbot Gary E	R. L. Polk & Co.
1965	CONSTANTINIDIS PAUL	R. L. Polk Co.
1960	Constantinidis Paul da	R. L. Polk Co.
1957	JONES VINCENT W	Pacific Telephone
1955	Isaksen Paul da	R. L. Polk & Co.
1950	Ross rd 1 e of	R. L. Polk Co.
	AHumphrey D J	R. L. Polk Co.
	MARION AV	R. L. Polk Co.
	Northeast f r o m	R. L. Polk Co.

466 MARGARITA AVE

Year	Uses	Source
2001	XXXX	Haines Company, Inc.
1991	Wade David	PACIFIC BELL WHITE PAGES
1986	BOHR UILHELM A	Pacific Bell
	Bohr Uilhelm A	Pacific Bell
1975	Steinmueller Edward	Pacific Telephone
1970	Vacant	R. L. Polk & Co.

Year	Uses	Source
1965	BORCKLAY ROD	R. L. Polk Co.
1960	Shanks Chas H da	R. L. Polk Co.
1957	SHANKUS C H	Pacific Telephone
1955	Shankus Chas H da	R. L. Polk & Co.

468 MARGARITA AVE

Year	Uses	Source
2001	SPAR James	Haines Company, Inc.
1986	Rosen Paul A	Pacific Bell
	ROSEN PAUL A	Pacific Bell
1982	Law Peter R	Pacific Telephone
	Kiesle John	Pacific Telephone
	xiesling E C	Pacific Telephone
1975	Mc Loughlin Ann	Pacific Telephone
1970	Tootell R W	R. L. Polk & Co.
1965	NO RETURN	R. L. Polk Co.
1960	Tootle Roger	R. L. Polk Co.
1955	Vacant	R. L. Polk & Co.

470 MARGARITA AVE

Year	Uses	Source
2001	TRIBER DOa Vd R	Haines Company, Inc.
1986	TRILLING DEBRA	Pacific Bell
	KATZ TRILLING BARRY & DEBRA	Pacific Bell
	Trilling Debra	Pacific Bell
1982	Queller Kurt J	Pacific Telephone
	Kittell E	Pacific Telephone
1975	Lawrence Christopher	Pacific Telephone
1970	Williams Joe T	R. L. Polk & Co.
1965	LYON MICHL T	R. L. Polk Co.
1960	Mc Collam Wm F da	R. L. Polk Co.
1955	Vacant	R. L. Polk & Co.
1950	a Smarz Erwin	R. L. Polk Co.

471 MARGARITA AVE

Year	Uses	Source
2001	XXXX	Haines Company, Inc.
1986	WOHLFORD DAVID	Pacific Bell
	Wohlford David	Pacific Bell

FINDINGS

Year	Uses	Source
1982	Ganapathi Venkatesh	Pacific Telephone
1975	Roas Mary Kathryn	Pacific Telephone
	Rose John D	Pacific Telephone
1970	Yellin Jack	R. L. Polk & Co.
1965	ROSE JOHN D	R. L. Polk Co.
1960	Ohtomo Richd ADAI 0540	R. L. Polk Co.

472 MARGARITA AVE

Year	Uses	Source
2001	AGUILARAmiel	Haines Company, Inc.
1986	MOSIER DON & NATALIE	Pacific Bell
1975	Wolterink Katherine	Pacific Telephone
	Wolterink Chas P	Pacific Telephone
1970	Todd John	R. L. Polk & Co.
1965	WOOD TED	R. L. Polk Co.
1960	Pedersen Edw M da	R. L. Polk Co.
1957	WARNER ARTHUR	Pacific Telephone
1955	Vacant	R. L. Polk & Co.

473 MARGARITA AVE

Year	Uses	Source
2001	PRIMIANOL	Haines Company, Inc.
1991	Hiatt Shelley	PACIFIC BELL WHITE PAGES
1986	Politan Nick	Pacific Bell
	Condon Brian	Pacific Bell
	POLITAN NICK	Pacific Bell
	CONDON BRIAN	Pacific Bell
1975	Murphy Suzanne	Pacific Telephone
	Howell Connie	Pacific Telephone
1970	Rose John D	R. L. Polk & Co.
1965	NO RETURN	R. L. Polk Co.
1960	King Kenneth da	R. L. Polk Co.

474 MARGARITA AVE

Year	Uses	Source
2001	KHANMAmn	Haines Company, Inc.
1991	Khan M Amin	PACIFIC BELL WHITE PAGES
1986	Thomas Edith	Pacific Bell
	THOMAS EDITH	Pacific Bell

FINDINGS

Year	Uses	Source
1982	Thomas Edith	Pacific Telephone
1975	Broberg Richard J	Pacific Telephone
1970	Bigley Michl	R. L. Polk & Co.
1965	LARSEN SUZANNE R	R. L. Polk Co.
1960	Watson Bill R	R. L. Polk Co.
1957	MOORE $ A	Pacific Telephone
1955	Moore Saml A da	R. L. Polk & Co.

475 MARGARITA AVE

Year	Uses	Source
2001	XXXX	Haines Company, Inc.
1991	Holtzapple Robert	PACIFIC BELL WHITE PAGES
1986	Stevenson Ted	Pacific Bell
	STEVENSON TED	Pacific Bell
1982	Carney Robert L	Pacific Telephone
1975	Carney Robert L	Pacific Telephone
1970	Shastri Kamini	R. L. Polk & Co.
1965	VACANT	R. L. Polk Co.
1960	ADAl 0251	R. L. Polk Co.
	Argos Connie	R. L. Polk Co.
1950	AKizer K B	R. L. Polk Co.

476 MARGARITA AVE

Year	Uses	Source
2001	XXXX	Haines Company, Inc.
1991	Khan Abul Hasan	PACIFIC BELL WHITE PAGES
1986	CLEMENS RON	Pacific Bell
	CLEMENS JENNIFER	Pacific Bell
	Clemens Jennifer	Pacific Bell
	Clemens Ron	Pacific Bell
1982	Clemeos Ron	Pacific Telephone
1970	Vacant	R. L. Polk & Co.
1965	VACANT	R. L. Polk Co.
1960	Rubio Lathi Jino	R. L. Polk Co.
1957	LYON PENELOPE A	Pacific Telephone
	DAVIS SUZANNE	Pacific Telephone
	DOCKSTADER LORA LEE	Pacific Telephone
1955	Dempster Patricia	R. L. Polk & Co.

FINDINGS

477 MARGARITA AVE

Year	Uses	Source
2001	XXXX	Haines Company, Inc.
1986	HUBER ALAN	Pacific Bell
	Huber Alan	Pacific Bell
1982	Maeda Masamitsu	Pacific Telephone
1970	Pan Yung H	R. L. Polk & Co.
1965	VACANT	R. L. Polk Co.
1960	Wattee Marilyn	R. L. Polk Co.

478 MARGARITA AVE

Year	Uses	Source
1986	KERR JEFF	Pacific Bell
1982	Bell Willis M	Pacific Telephone
1975	Tarn Alexander	Pacific Telephone
1970	Knight James	R. L. Polk & Co.
1965	GANEFF DEL	R. L. Polk Co.
1960	Moran Maude da	R. L. Polk Co.
1955	Williams Wyman L	R. L. Polk & Co.

479 MARGARITA AVE

Year	Uses	Source
2001	UMBACH Walter	Haines Company, Inc.
1986	QUAZZO MARCO	Pacific Bell
	Quazzo Marco	Pacific Bell
1982	Chin Robert R	Pacific Telephone
1970	Wheelock Marcos G	R. L. Polk & Co.
1965	VACANT	R. L. Polk Co.
1960	Craig Shirley M da	R. L. Polk Co.

480 MARGARITA AVE

Year	Uses	Source
2001	XXXX	Haines Company, Inc.
1975	Ebat Ronald J	Pacific Telephone
1970	Oliver Carol Mrs	R. L. Polk & Co.
1965	DEARBORN JOHN H	R. L. Polk Co.
1960	Dale Pleasant F	R. L. Polk Co.
1957	INVESTORS DIVERSIFIED SERVICES INC T PALO ALTO DAVNPRT5239	Pacific Telephone
1955	Serv stocks and bonds da	R. L. Polk & Co.
	Ausland John E da	R. L. Polk & Co.

Year	Uses	Source
1955	Investor Diversified	R. L. Polk & Co.

481 MARGARITA AVE

Year	Uses	Source
1986	Barnecha Robert	Pacific Bell
	BARNECHA ROBERT	Pacific Bell
1975	Roughgarden Jeffrey D	Pacific Telephone
1970	Moline Ted	R. L. Polk & Co.
1965	VACANT	R. L. Polk Co.
	REAR NO RETURN	R. L. Polk Co.
1960	Flynn John E	R. L. Polk Co.

484 MARGARITA AVE

Year	Uses	Source
1950	Doan RM	R. L. Polk Co.

499 MARGARITA AVE

Year	Uses	Source
2001	XXXX	Haines Company, Inc.

MATADERO

482 MATADERO

Year	Uses	Source
1955	LONG MARION MRS DEPT SEC STANFORD UNIV PALO ALTO	R.L. Polk and Co Publishers

529 MATADERO

Year	Uses	Source
1955	HANNAWALT WILLIS D TCHR STANFORD UNIV PALO ALTO	R.L. Polk and Co Publishers

MATADERO AVE

360 MATADERO AVE

Year	Uses	Source
2001	SGRETLER Daniel	Haines Company, Inc.

369 MATADERO AVE

Year	Uses	Source
1986	CARTER JON F & ALICE	Pacific Bell
	Carter Jon F & Alice	Pacific Bell

Year	Uses	Source
1982	Steen Robert T	Pacific Telephone
1978	Lindberg Jeffery	R. L. Polk & Co.
1970	Minnis Garnalier Mrs	R. L. Polk & Co.
1965	NO RETURN	R. L. Polk Co.
1960	Minnis Richd	R. L. Polk Co.
1957	MCLLILLAN H F	Pacific Telephone
1955	Mc Millan Henry F A 4D	R. L. Polk & Co.

375 MATADERO AVE

Year	Uses	Source
1970	Malaspina Elmo J	R. L. Polk & Co.

Matadero Ave

379 Matadero Ave

Year	Uses	Source
2014	MACROFT	EDR Digital Archive
	MACROFT	EDR Digital Archive

MATADERO AVE

379 MATADERO AVE

Year	Uses	Source
2001	WALKER Dkerk 65r	Haines Company, Inc.
1991	Walker Decker	PACIFIC BELL WHITE PAGES
1986	Walker Decker	Pacific Bell
	WALKER DECKER	Pacific Bell
1982	Walker Decker F	Pacific Telephone
	Walker Glenn	Pacific Telephone
1978	Corum Michl	R. L. Polk & Co.
1970	Burno John W	R. L. Polk & Co.
1965	BURNO JOHN W	R. L. Polk Co.
1960	Burno John W	R. L. Polk Co.
	Thermo Elec contrs	R. L. Polk Co.
1957	BURNO JOHN W	Pacific Telephone
1955	Adelman Paul A 4D	R. L. Polk & Co.
1950	Vacant	R. L. Polk Co.

FINDINGS

380 MATADERO AVE

Year	Uses	Source
2001	GREGOIREMarc	Haines Company, Inc.
1991	Okazawa Sadako	PACIFIC BELL WHITE PAGES
1986	OKAZAWA SADAKO	Pacific Bell
	Okazawa Sadako	Pacific Bell
1982	Okazawa Sadako	Pacific Telephone
1978	Okazawa Riye Mrs	R. L. Polk & Co.
1975	Okazawa G Mrs	Pacific Telephone
1970	Okazama Riye Mrs	R. L. Polk & Co.
1965	OKAZAWA GENSHICHI o	R. L. Polk Co.
1960	Okazawa Genshichi da	R. L. Polk Co.
1957	MITCHELL HERBERT	Pacific Telephone
1955	Mitchell Herbert I	R. L. Polk & Co.

389 MATADERO AVE

Year	Uses	Source
2001	KEMP Susan	Haines Company, Inc.
1978	Eyman Lawann	R. L. Polk & Co.
1975	Ryan H udsonl J	Pacific Telephone
	Ryan Weatherstrip	Pacific Telephone
1970	Ryan Weatherstrip contr	R. L. Polk & Co.
	Ryan Hudson	R. L. Polk & Co.
1965	RYAN WEATHERSTRIP CONTR	R. L. Polk Co.
	RYAN HUDSON	R. L. Polk Co.
1960	Ryan Hudson J da	R. L. Polk Co.
1957	RYAN HUDSON J	Pacific Telephone
	RYAN WEATHERSTRIP	Pacific Telephone
1955	Ryan Hudson J	R. L. Polk & Co.
1950	Vacant	R. L. Polk Co.

Matadero Ave

390 Matadero Ave

Year	Uses	Source
2014	AQUASOLO	EDR Digital Archive
	HARRIS ASSOCIATES	EDR Digital Archive
	HARRIS ASSOCIATES	EDR Digital Archive
	AQUASOLO	EDR Digital Archive
2010	SILICON POETRY INC	EDR Digital Archive

Year	Uses	Source
2010	SILICON POETRY INC	EDR Digital Archive

MATADERO AVE

390 MATADERO AVE

Year	Uses	Source
2001	HARRISJames	Haines Company, Inc.
1991	Juvet Philippe	PACIFIC BELL WHITE PAGES
	Schutt Randy	PACIFIC BELL WHITE PAGES
1986	Cordeiro Lucinda	Pacific Bell
	CORDEIRO LUCINDA	Pacific Bell
1982	Gottheil Ellen	Pacific Telephone
	Baird Davis	Pacific Telephone
	Mc Cormick $ Thomas	Pacific Telephone
1978	Clyman Dana R	R. L. Polk & Co.
1970	Simonini Albert	R. L. Polk & Co.
1965	LEWIS VIRGINIA MRS	R. L. Polk Co.
	CRAIG ELLEN L MRS	R. L. Polk Co.
1960	Craig Ellen L Mrs da	R. L. Polk Co.
1955	Sherman Gordon H da	R. L. Polk & Co.

396 MATADERO AVE

Year	Uses	Source
2001	SRICHASDSJohn	Haines Company, Inc.
	BOWMANJohn A 650 2t 3 B	Haines Company, Inc.
1986	ALLEN MARK G	Pacific Bell
	Allen Mark G	Pacific Bell
1978	Vierth Connie M	R. L. Polk & Co.
1975	Braun Elsa	Pacific Telephone
1970	Oliver Phillis Mrs	R. L. Polk & Co.

Matadero Ave

399 Matadero Ave

Year	Uses	Source
2014	ENVIROGREEN SOLUTIONS LLC	EDR Digital Archive
	ENVIROGREEN SOLUTIONS LLC	EDR Digital Archive
2010	ENVIROGREEN SOLUTIONS LLC	EDR Digital Archive
	ENVIROGREEN SOLUTIONS LLC	EDR Digital Archive

FINDINGS

MATADERO AVE

399 MATADERO AVE

Year	Uses	Source
2001	CHANGChun	Haines Company, Inc.
1986	Herte L & M	Pacific Bell
	HERTE L & M	Pacific Bell
1978	Decker Earl E	R. L. Polk & Co.
1975	Decker Earl E	Pacific Telephone
1970	Decker Earl E	R. L. Polk & Co.
1965	DECKER EARL E	R. L. Polk Co.
1960	Davini Ralph	R. L. Polk Co.
1957	DAVINI RALPH	Pacific Telephone
1955	Davini Ralph da	R. L. Polk & Co.

412 MATADERO AVE

Year	Uses	Source
2001	BROWNWM	Haines Company, Inc.
	WIEDERHOLDGio	Haines Company, Inc.
1986	Johnson A	Pacific Bell
	JOHNSON A	Pacific Bell
1982	Neovakul Wanta	Pacific Telephone
1978	Padilla Alvarez Hipolito	R. L. Polk & Co.
1975	De Anda Dolores	Pacific Telephone
1970	De Anda Alfonso	R. L. Polk & Co.
1965	NO RETURN	R. L. Polk Co.
1960	Adams Edw L	R. L. Polk Co.
1957	ADAMS ED WL	Pacific Telephone
1955	Adams Edw L	R. L. Polk & Co.
1950	Vacant	R. L. Polk Co.
1946	Harms W S	R. L. Polk Co.
1942	Lambert A J	R. L. Polk Co.
1936	Ryan M A	R. L. Polk Co.

Matadero Ave

421 Matadero Ave

Year	Uses	Source
2010	CODE WORKS HOLDINGS INC	EDR Digital Archive
	CODE WORKS HOLDINGS INC	EDR Digital Archive

FINDINGS

MATADERO AVE

421 MATADERO AVE

Year	Uses	Source
2001	SSIMONINIAIIred	Haines Company, Inc.
1978	Simonini Fred J	R. L. Polk & Co.
1975	Simonini Fred	Pacific Telephone
1970	Simonini Fred J	R. L. Polk & Co.
1965	SIMONINI FRED J o	R. L. Polk Co.
1960	Simonini Fred J	R. L. Polk Co.
1957	SIMONINI FRED	Pacific Telephone
1955	Simonini Fred J da	R. L. Polk & Co.
1946	Simonini F G	R. L. Polk Co.
1942	Simonini F G	R. L. Polk Co.

426 MATADERO AVE

Year	Uses	Source
1986	Taylor Thomas Green	Pacific Bell
	TAYLOR THOMAS GREEN	Pacific Bell
1982	Chang P	Pacific Telephone
	Krause Usa Marie	Pacific Telephone
	Riishiawa S B M	Pacific Telephone
	Nishikawa A I Mrs	Pacific Telephone
	Tung S M	Pacific Telephone
1978	Brast Neil	R. L. Polk & Co.
1970	No Return	R. L. Polk & Co.
1965	LERA GILBERT O	R. L. Polk Co.
1960	Lera Gilbert	R. L. Polk Co.
1955	Lera Gilbert da	R. L. Polk & Co.

Matadero Ave

431 Matadero Ave

Year	Uses	Source
2014	AIMVIEW INC	EDR Digital Archive
	AIMVIEW INC	EDR Digital Archive
2010	KUIT & LI LLC	EDR Digital Archive
	AIMVIEW INC	EDR Digital Archive
	KUIT & LI LLC	EDR Digital Archive
	AIMVIEW INC	EDR Digital Archive

FINDINGS

MATADERO AVE

431 MATADERO AVE

Year	Uses	Source
2001	SCHENYixean	Haines Company, Inc.

441 MATADERO AVE

Year	Uses	Source
2001	JOHNSON Carl	Haines Company, Inc.
1978	Gregorio Jessie	R. L. Polk & Co.
1970	Simonini Joseph A	R. L. Polk & Co.
1965	SCOBEE EDMOND o	R. L. Polk Co.
1960	Gramer Clem P	R. L. Polk Co.
1957	GRAMER CLEM	Pacific Telephone

444 MATADERO AVE

Year	Uses	Source
2001	SWINTERFIELDPhl SWINTERFIELD Sarah	Haines Company, Inc.
1991	Greeley Robert	PACIFIC BELL WHITE PAGES
	Stone Arlon A	PACIFIC BELL WHITE PAGES
1986	HIERSCH RHIO	Pacific Bell
	KOSKOVICH GERARD	Pacific Bell
	RHIO HIERSCH	Pacific Bell
	Hiersch Rhio	Pacific Bell
	Rhio Hiersch	Pacific Bell
	RHIAPSODY IN SILK IMPORTED LINGERIE	Pacific Bell
1982	Hiersch Rhio	Pacific Telephone
	Koskovich Ray	Pacific Telephone
	Rhio Hiersch	Pacific Telephone
	Stodieck Robert	Pacific Telephone
1978	Van Rossem Tom	R. L. Polk & Co.
1975	Child Jeff	Pacific Telephone
	Henehan Michael	Pacific Telephone
1970	Vacant	R. L. Polk & Co.
1965	ALLEN HARRY J	R. L. Polk Co.
1960	Allen Harry J da	R. L. Polk Co.
1957	ALLEN H JUDSON	Pacific Telephone
	WALLACE JOSEPHINE	Pacific Telephone
1955	Allen Harry J da	R. L. Polk & Co.

Year	Uses	Source
1950	Delles L P	R. L. Polk Co.
	Delles M P	R. L. Polk Co.

Matadero Ave

450 Matadero Ave

Year	Uses	Source
2014	K S FOODS	EDR Digital Archive
	KAWANO ALEX	EDR Digital Archive
	KAWANO ALEX	EDR Digital Archive
	K S FOODS	EDR Digital Archive
2010	K S FOODS	EDR Digital Archive
	KAWANO ALEX	EDR Digital Archive
	KAWANO ALEX	EDR Digital Archive
	K S FOODS	EDR Digital Archive

MATADERO AVE

450 MATADERO AVE

Year	Uses	Source
2001	SKAWANOSeachi	Haines Company, Inc.
1986	GURNEE RUPERT L	Pacific Bell
	Gurnee Rupert L	Pacific Bell
1982	Gurnee Rupert L	Pacific Telephone
1978	Gurnee Rupert L	R. L. Polk & Co.
1970	Gumess Rupert L	R. L. Polk & Co.
1965	GARCIA MAGDALIN	R. L. Polk Co.
1960	Allison Edmond P da	R. L. Polk Co.
1955	Lough Willard IH da	R. L. Polk & Co.

451 MATADERO AVE

Year	Uses	Source
2001	SMALONEYTimolhy	Haines Company, Inc.
1978	Me Clure ODell D	R. L. Polk & Co.
1975	Mc Clure Odell I D	Pacific Telephone
1970	Me Clure ODell D	R. L. Polk & Co.
1965	MC CLUR 00 DELL D	R. L. Polk Co.
1960	Davini Angelo I	R. L. Polk Co.
1957	DAVINI A	Pacific Telephone
1955	Davini Angelo da	R. L. Polk & Co.

FINDINGS

460 MATADERO AVE

Year	Uses	Source
2001	BORDERS Carol	Haines Company, Inc.
1978	Sweet Don	R. L. Polk & Co.
1975	Sweet Don	Pacific Telephone
1970	Allen Patric	R. L. Polk & Co.
1965	LOVI LEO N	R. L. Polk Co.
1960	Lovi Leo N da	R. L. Polk Co.
1957	CORNELL JACK L	Pacific Telephone
1955	Koval Michl J da	R. L. Polk & Co.

Matadero Ave

461 Matadero Ave

Year	Uses	Source
2014	TAILTHEWEB LLC	EDR Digital Archive
	TAILTHEWEB LLC	EDR Digital Archive

MATADERO AVE

461 MATADERO AVE

Year	Uses	Source
2001	ANDREWS Jeannelle KAWESKITom P	Haines Company, Inc.
1991	A Thomas Charles & Laura	PACIFIC BELL WHITE PAGES
1986	MITER C	Pacific Bell
	Miter C	Pacific Bell
1982	Piercy Robert	Pacific Telephone
1978	Lemon John R	R. L. Polk & Co.
	aHansen M	R. L. Polk & Co.
1970	Stewart Elmna Mrs	R. L. Polk & Co.
	Rear Criswell John E	R. L. Polk & Co.
1965	SHAW S H	R. L. Polk Co.
	REAR NO RETURN	R. L. Polk Co.
1960	Stock John M geni contr da	R. L. Polk Co.
	Holt Walter	R. L. Polk Co.
1957	STOCK JOHN M	Pacific Telephone
1955	Stock John M da	R. L. Polk & Co.
	Riley Jos	R. L. Polk & Co.
1946	Harvison D A Mrs	R. L. Polk Co.
1942	Stepovich Nicholas	R. L. Polk Co.

470 MATADERO AVE

Year	Uses	Source
2001	SOLIVERODonald	Haines Company, Inc.
1991	Olivero Jas J	PACIFIC BELL WHITE PAGES
1986	OLIVERO JAS J	Pacific Bell
	Olivero Jas J	Pacific Bell
1978	Olivero James J	R. L. Polk & Co.
1975	Olivero Jas J	Pacific Telephone
1970	Olivero James J	R. L. Polk & Co.
1965	OLIVERO JAMES J	R. L. Polk Co.
1960	Olivero Jas J	R. L. Polk Co.
1957	OLIVERO JAS J	Pacific Telephone
1955	Olivero Jas J da	R. L. Polk & Co.
1950	a 01ivero J J	R. L. Polk Co.
1946	Hensley J C	R. L. Polk Co.
1942	Mc Court E S	R. L. Polk Co.
1936	Carter V E	R. L. Polk Co.
1931	Clarke J A	R. L. Polk Co.

Matadero Ave

471 Matadero Ave

Year	Uses	Source
2014	SUSTAINABLE HOME	EDR Digital Archive
	SUSTAINABLE HOME	EDR Digital Archive
2010	SUSTAINABLE HOME	EDR Digital Archive
	SUSTAINABLE HOME	EDR Digital Archive

MATADERO AVE

471 MATADERO AVE

Year	Uses	Source
2001	SFLYNN Frank	Haines Company, Inc.
	SFLYNNKr	Haines Company, Inc.
	FLYNN Kirslen	Haines Company, Inc.
1991	A Balsch Heinz	PACIFIC BELL WHITE PAGES
1986	Wiederhold Gio & Voy	Pacific Bell
	Wiederhold Gio & Voy	Pacific Bell
	WIEDERHOLD GIO & VOY	Pacific Bell
	WIEDERHOLD GIO & VOY	Pacific Bell

Year	Uses	Source
1982	Wiederhold Gio & Vol	Pacific Telephone
1978	aShahshahani Mehrdad	R. L. Polk & Co.
	Pulliam Tom M	R. L. Polk & Co.
1975	Dracass Trevor H	Pacific Telephone
1970	Swanson Lars W	R. L. Polk & Co.
1965	SWANSON LARS W	R. L. Polk Co.
1960	Swanson Lars W	R. L. Polk Co.
1955	Swanson Lars W	R. L. Polk & Co.
1946	Swanson L W	R. L. Polk Co.
	El Camino Real intersects	R. L. Polk Co.
1942	El Camino Real intersects	R. L. Polk Co.
	Williams L H	R. L. Polk Co.
1936	Vacant	R. L. Polk Co.
	El Camino Real intersects	R. L. Polk Co.
1931	Dewitt E L A	R. L. Polk Co.
	El Camino Real intersects	R. L. Polk Co.

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Year	Uses	Source
2001	0 CHAOHung	Haines Company, Inc.
1991	Ruff J	PACIFIC BELL WHITE PAGES
1986	Felt R	Pacific Bell
	FELT R	Pacific Bell
1978	Huizinga Mary	R. L. Polk & Co.
1975	Huizinga M	Pacific Telephone
1970	Gramer Clem P	R. L. Polk & Co.
1965	GRAMER CLEM P	R. L. Polk Co.
1960	Spiliadis Geo da	R. L. Polk Co.
1957	LOVI LEO	Pacific Telephone
1955	Lovi Leo N da	R. L. Polk & Co.

Matadero Ave

474 Matadero Ave

Year	Uses	Source
2010	EASTSIDE WEB DESIGN	EDR Digital Archive
	EASTSIDE WEB DESIGN	EDR Digital Archive

FINDINGS

MATADERO AVE

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Year	Uses	Source
2001	WOHLSTADTERR	Haines Company, Inc.
	PI CARDAnloine	Haines Company, Inc.
	PICASDAnloine	Haines Company, Inc.
1991	Franz Louis F	PACIFIC BELL WHITE PAGES
1986	FRANZ LOUIS F	Pacific Bell
	Franz Louis F	Pacific Bell
1982	Franz Louis F	Pacific Telephone
	Franzleorthard	Pacific Telephone
1978	Franz Liz P Mrs	R. L. Polk & Co.
1975	Franz Louis F	Pacific Telephone
1970	Fornaciari Ovedo	R. L. Polk & Co.
1965	NO RETURN	R. L. Polk Co.
1960	Bradshaw Jos J da	R. L. Polk Co.
1955	De Souea Arth da	R. L. Polk & Co.

475 MATADERO AVE

Year	Uses	Source
2001	COBURNC	Haines Company, Inc.
	MACBRIESN	Haines Company, Inc.
1991	Ehrhardt David	PACIFIC BELL WHITE PAGES
1986	RICHARDS REED R	Pacific Bell
	Richards Reed R	Pacific Bell
1978	Quinton Pauline M	R. L. Polk & Co.
1975	Quinton P M	Pacific Telephone
1970	Quinton Pauline M	R. L. Polk & Co.
1965	YOUNT ELEANOR A MRS	R. L. Polk Co.
1960	Yount Eleanor A Mrs da	R. L. Polk Co.
1957	BROWNSBERGER KEITH M	Pacific Telephone
1955	Brounsberger Keith M da	R. L. Polk & Co.

476 MATADERO AVE

Year	Uses	Source
2001	Michael	Haines Company, Inc.
	SHOGREN Knaak	Haines Company, Inc.
1986	King Boyce E	Pacific Bell
	KING BOYCE E	Pacific Bell

FINDINGS

Year	Uses	Source
1982	King Boyce E	Pacific Telephone
1978	King Marion Mrs	R. L. Polk & Co.
1970	Kamrar David E	R. L. Polk & Co.
1965	VACANT	R. L. Polk Co.
1960	Bray Paul I D	R. L. Polk Co.
1957	RICCI DAVID	Pacific Telephone
1955	Bryant Inabelle A 4D	R. L. Polk & Co.

477 MATADERO AVE

Year	Uses	Source
2001	XXXX	Haines Company, Inc.
1991	Jorgensen Jeffrey L	PACIFIC BELL WHITE PAGES
1986	Roder Paul	Pacific Bell
	Holloway Carol	Pacific Bell
	HOLLOWAY CAROL	Pacific Bell
	RODER PAUL	Pacific Bell
1982	Heiserman J	Pacific Telephone
1978	White Tsvi	R. L. Polk & Co.
1970	Maeda Toni	R. L. Polk & Co.
1965	VACANT	R. L. Polk Co.
1960	Frost Jas A AD	R. L. Polk Co.
1957	BIXLER JAS E JR	Pacific Telephone
1955	Bixler Jas E jr	R. L. Polk & Co.

478 MATADERO AVE

Year	Uses	Source
2001	FLORKOWSKI Chris M	Haines Company, Inc.
1991	Rogers Kevin	PACIFIC BELL WHITE PAGES
1986	LAU EDMUND	Pacific Bell
	Lau Edmund	Pacific Bell
1978	Farmer Timothy	R. L. Polk & Co.
1975	Farmer Timgthy	Pacific Telephone
	Evatt B	Pacific Telephone
1970	Franz Louis F	R. L. Polk & Co.
1965	VACANT	R. L. Polk Co.
1960	Hopping Lucille R	R. L. Polk Co.
1955	Geary John W da	R. L. Polk & Co.

FINDINGS

479 MATADERO AVE

Year	Uses	Source
2001	SAUNDERSOrew	Haines Company, Inc.
1986	Hoffman Wm E	Pacific Bell
	HOFFMAN WM E	Pacific Bell
1982	David J	Pacific Telephone
1978	Howard Richd E	R. L. Polk & Co.
1970	Schuerman C	R. L. Polk & Co.
1965	LARA MARY M MRS	R. L. Polk Co.
1960	Hathaway Josie G Mrs da	R. L. Polk Co.
1957	OWENS WMR A	Pacific Telephone
1955	Owens Wmrn A A 4D	R. L. Polk & Co.

482 MATADERO AVE

Year	Uses	Source
2001	XXXX	Haines Company, Inc.
1991	Meredith B	PACIFIC BELL WHITE PAGES
1982	Wright Donette	Pacific Telephone
	Coughlli Ray	Pacific Telephone
1978	Coughlin Ray	R. L. Polk & Co.
1970	Scoles Merle	R. L. Polk & Co.
1965	KELLER CHARLES R	R. L. Polk Co.
1960	Ausland John E	R. L. Polk Co.
	Services Inc da	R. L. Polk Co.
	Investors Diversified	R. L. Polk Co.
1957	HOWELL C M	Pacific Telephone
1955	Long Joe E	R. L. Polk & Co.

483 MATADERO AVE

Year	Uses	Source
2001	KEYSERSarah	Haines Company, Inc.
1986	Rapaport Carol	Pacific Bell
	RAPAPORT CAROL	Pacific Bell
1978	Hepworth Michi	R. L. Polk & Co.
1970	Kirstine Nancy L	R. L. Polk & Co.
1965	SILVEY ROY L	R. L. Polk Co.
1960	Beck Dorothy da	R. L. Polk Co.
1957	BLANKENBECLER R	Pacific Telephone
1955	Blankenbecler Richd	R. L. Polk & Co.

FINDINGS

484 MATADERO AVE

Year	Uses	Source
2001	XXXX	Haines Company, Inc.
1991	Elsbach Kim	PACIFIC BELL WHITE PAGES
1978	No Return	R. L. Polk & Co.
1955	Hansen Alva Mrs da	R. L. Polk & Co.

485 MATADERO AVE

Year	Uses	Source
2001	FINTZ Samuel	Haines Company, Inc.
1986	Grodsky Robert	Pacific Bell
	GRODSKY ROBERT	Pacific Bell
1982	Vairamani Marlappanadar	Pacific Telephone
1978	Hansen Joseph	R. L. Polk & Co.
1975	Dunn S	Pacific Telephone
1970	Dunn S Mrs	R. L. Polk & Co.
1965	NO RETURN	R. L. Polk Co.
1960	Aaron Frank da	R. L. Polk Co.
1955	Lopez Antone	R. L. Polk & Co.

486 MATADERO AVE

Year	Uses	Source
1991	Felipa Raul & Lisa	PACIFIC BELL WHITE PAGES
1986	CHEW JOE	Pacific Bell
	Chew Joe	Pacific Bell
1982	Chew Joe	Pacific Telephone
1978	Chew Joe S	R. L. Polk & Co.
1975	Chew Joe	Pacific Telephone
1970	Chew Joe S	R. L. Polk & Co.
1965	CHEW JOE S	R. L. Polk Co.
1960	Chew Joe S	R. L. Polk Co.
1957	CHEW JOE	Pacific Telephone
1955	Vacant	R. L. Polk & Co.

487 MATADERO AVE

Year	Uses	Source
2001	ABOLLAHIAlsin	Haines Company, Inc.
1986	Morgenstein J	Pacific Bell
	MORGENSTEIN J	Pacific Bell
1982	Morgenstein J	Pacific Telephone

FINDINGS

Year	Uses	Source
1978	Taylor Edw G	R. L. Polk & Co.
1975	Wan Gay Wah	Pacific Telephone
1970	Launay Louie	R. L. Polk & Co.
1965	STARK R L	R. L. Polk Co.
1960	Rathbun Roy D da	R. L. Polk Co.
1957	HUNT ROBT	Pacific Telephone
1955	Radcliff Harold	R. L. Polk & Co.

488 MATADERO AVE

Year	Uses	Source
2001	HAMILTON L	Haines Company, Inc.
1986	AUSLAND JOHN E	Pacific Bell
	Ausland John E	Pacific Bell
1982	Aupland John E	Pacific Telephone
1978	Ausland Sylvia E Mrs	R. L. Polk & Co.
1975	Ausland John E	Pacific Telephone
1970	Ausland John E	R. L. Polk & Co.
1965	AUSLAND JOHN E	R. L. Polk Co.
1955	Howell C M da	R. L. Polk & Co.

489 MATADERO AVE

Year	Uses	Source
2001	SCHAOHung YAMIN Marina	Haines Company, Inc.
1991	Nguyen Shirley	PACIFIC BELL WHITE PAGES
	Nguyen Lan L	PACIFIC BELL WHITE PAGES
1978	Keena N	R. L. Polk & Co.
1970	Green Evelyn	R. L. Polk & Co.
1965	GREEN EVELYN	R. L. Polk Co.
1960	Abell Frank J	R. L. Polk Co.
1955	Wilson Frank D jr ADA	R. L. Polk & Co.
	sects	R. L. Polk & Co.

503 MATADERO AVE

Year	Uses	Source
1936	Cardenas Louis	R. L. Polk Co.

504 MATADERO AVE

Year	Uses	Source
1936	Fortney F T	R. L. Polk Co.

FINDINGS

505 MATADERO AVE

Year	Uses	Source
1936	Kelly W H	R. L. Polk Co.

507 MATADERO AVE

Year	Uses	Source
1936	Whitsell John	R. L. Polk Co.

509 MATADERO AVE

Year	Uses	Source
1936	Paulsen C H	R. L. Polk Co.

510 MATADERO AVE

Year	Uses	Source
1936	Young G A	R. L. Polk Co.

511 MATADERO AVE

Year	Uses	Source
1936	Young Luther	R. L. Polk Co.

519 MATADERO AVE

Year	Uses	Source
1950	Horwege GL	R. L. Polk Co.

521 MATADERO AVE

Year	Uses	Source
1965	NO RETURN	R. L. Polk Co.
1960	Harris Arth E	R. L. Polk Co.
1957	HOOPER CURTAIN LAUNDRY	Pacific Telephone
1955	Blanket Lndry da	R. L. Polk & Co.
	Hooper Beryl G da	R. L. Polk & Co.
	Hooper Curtain	R. L. Polk & Co.
1946	Mc Donald J W	R. L. Polk Co.

523 MATADERO AVE

Year	Uses	Source
2001	DUTTMohan	Haines Company, Inc.
	TRIPIANOJoseph	Haines Company, Inc.
	DUTTShikha	Haines Company, Inc.
1986	Goering Richard J	Pacific Bell
	Mathews Mark	Pacific Bell
	Murphy Edward B	Pacific Bell

FINDINGS

Year	Uses	Source
1986	Schroeder Ellen	Pacific Bell
	Tousey R	Pacific Bell
	Zaslausky Dennis	Pacific Bell
	GOERING RICHARD J	Pacific Bell
	MATHEWS MARK	Pacific Bell
	MURPHY EDWARD B	Pacific Bell
	SCHROEDER ELLEN	Pacific Bell
	TOUSEY R	Pacific Bell
	ZASLAUSKY DENNIS	Pacific Bell
1982	Pierce WM&PD	Pacific Telephone
	Shaw Andrew	Pacific Telephone
	Sowder B A	Pacific Telephone
	Winter PL	Pacific Telephone
1978	Apartments	R. L. Polk & Co.
	Perlman Marsh	R. L. Polk & Co.
	Wiedemann Geo Mrs	R. L. Polk & Co.
	Vacant	R. L. Polk & Co.
	Kressly L	R. L. Polk & Co.
1975	Bishop John	Pacific Telephone
	Kwong Sandra	Pacific Telephone
	Malamp y Linda	Pacific Telephone
	Wiedemann George Mrs	Pacific Telephone
1970	Apartments	R. L. Polk & Co.
	Baxter John	R. L. Polk & Co.
	Wiedemann Mathilda Mrs	R. L. Polk & Co.
	Malamphy Linda Mrs	R. L. Polk & Co.
	Sparling Nancy Mrs	R. L. Polk & Co.
1965	APARTMENTS	R. L. Polk Co.
	BECKMAN PATRICIA	R. L. Polk Co.
	JUNGER JOHN C	R. L. Polk Co.
	MALAMPHY LINDA MRS	R. L. Polk Co.
	WOODBECK RUTH MRS	R. L. Polk Co.
1960	Apartments	R. L. Polk Co.
	Mathisen David	R. L. Polk Co.
	Somers Wm R da	R. L. Polk Co.
	Malamphy Linda Mrs da	R. L. Polk Co.
	Kidder Jenny C da	R. L. Polk Co.
1957	ANIDERSON GORDON D	Pacific Telephone

FINDINGS

Year	Uses	Source
1957	BUNTEN ANNE B MRS	Pacific Telephone
	FORT GEO E CHPLN	Pacific Telephone
1955	Apartments	R. L. Polk & Co.
	Williams Alex L da	R. L. Polk & Co.
	Sutton Roy D	R. L. Polk & Co.
	Klinger Dani da	R. L. Polk & Co.
	MATADERO AV Contd	R. L. Polk & Co.
	Contd	R. L. Polk & Co.

525 MATADERO AVE

Year	Uses	Source
2001	SHMYGOLA	Haines Company, Inc.
	STRIPIANOJoseph	Haines Company, Inc.
1986	Lavendel Lawrence	Pacific Bell
	Smith Stephen C	Pacific Bell
	KEIRSTEAD T	Pacific Bell
	LAVENDEL LAWRENCE	Pacific Bell
	SMITH STEPHEN C	Pacific Bell
	Keirstead T	Pacific Bell
1982	Lawler Dani	Pacific Telephone
	Romanowski A	Pacific Telephone
	Swinggi Terry	Pacific Telephone
	Thrasher John & Kathleen	Pacific Telephone
1978	Bellows	R. L. Polk & Co.
	No Return	R. L. Polk & Co.
	Swift Mark	R. L. Polk & Co.
	Flacidbarr Peter G	R. L. Polk & Co.
	Apartments	R. L. Polk & Co.
1975	Williams Harold L	Pacific Telephone
1970	Apartments	R. L. Polk & Co.
1965	APARTMENTS	R. L. Polk Co.
	IHARA CRAIG K	R. L. Polk Co.
	OLSON VENDLA MRS	R. L. Polk Co.
	COLE EARL	R. L. Polk Co.
	ZAK EVA H MRS	R. L. Polk Co.
1960	Riddle Marjorie Mrs	R. L. Polk Co.
	Zak Eva H Mrs da	R. L. Polk Co.
	Apartments	R. L. Polk Co.
	Ohman C David jr da	R. L. Polk Co.

FINDINGS

Year	Uses	Source
1960	Olson Vendla Mrs da	R. L. Polk Co.
1957	ZAK EVA MRS	Pacific Telephone
	HOBBS PETER	Pacific Telephone
	KEATING AUDNEY	Pacific Telephone
1955	Apartments	R. L. Polk & Co.
	No return	R. L. Polk & Co.
	Thor Richd H da	R. L. Polk & Co.
	Kritlow Wmn W da	R. L. Polk & Co.
	No return	R. L. Polk & Co.
	Street continued	R. L. Polk & Co.

527 MATADERO AVE

Year	Uses	Source
2001	XXXX	Haines Company, Inc.
1986	Hale Tim & Sherryl	Pacific Bell
	Sonter C	Pacific Bell
	HALE TIM & SHERRYL	Pacific Bell
	SONTER C	Pacific Bell
1982	Block D	Pacific Telephone
1978	Apartments	R. L. Polk & Co.
	Hayden Ann D	R. L. Polk & Co.
	Vershen Eryk	R. L. Polk & Co.
	Luewellyn Debbie	R. L. Polk & Co.
	Bosch Ray	R. L. Polk & Co.
1975	Bosch Ray	Pacific Telephone
	Hayden A D	Pacific Telephone
1970	Johnson Margt V	R. L. Polk & Co.
	Johnson Ida Mrs	R. L. Polk & Co.
	Vanuseck Mary Mrs	R. L. Polk & Co.
	Hall Arthur P	R. L. Polk & Co.
	Apartments	R. L. Polk & Co.
1965	APARTMENTS	R. L. Polk Co.
	MARLOW WAYLAND C III	R. L. Polk Co.
	NO RETURN	R. L. Polk Co.
	VACANT	R. L. Polk Co.
	CARSON H MARGT	R. L. Polk Co.
1960	Apartments	R. L. Polk Co.
	Marlow Wayland C da	R. L. Polk Co.
	Howes Carl E ADA	R. L. Polk Co.

FINDINGS

Year	Uses	Source
1960	Mc Farland Robt L da	R. L. Polk Co.
	Bruner Raymond da	R. L. Polk Co.
1957	MC FARLAND ROBT	Pacific Telephone
	NASH WM W	Pacific Telephone
1955	Apartments	R. L. Polk & Co.
	Burlingame Leslie G da	R. L. Polk & Co.
	England Roth L da	R. L. Polk & Co.
	Mc Farland Robt L da	R. L. Polk & Co.
	No return	R. L. Polk & Co.
	Street continued	R. L. Polk & Co.

529 MATADERO AVE

Year	Uses	Source
2001	CHRISTENSON Bruce	Haines Company, Inc.
	TRIPIANOJos 8ph	Haines Company, Inc.
1986	ALBIN A	Pacific Bell
	Albin A	Pacific Bell
1982	Andrada Binerva	Pacific Telephone
	Block E	Pacific Telephone
1978	r Hollimon Larry	R. L. Polk & Co.
	Apartments	R. L. Polk & Co.
	Jelliffe S	R. L. Polk & Co.
	Halghom P	R. L. Polk & Co.
	Chadburn G	R. L. Polk & Co.
1975	Van Mourik Anne M Mrs	Pacific Telephone
	Chadburn G A	Pacific Telephone
	Taylor Jonathan B	Pacific Telephone
1970	Chadburn G	R. L. Polk & Co.
	Apartments	R. L. Polk & Co.
	Marley P	R. L. Polk & Co.
	Goslow G Mike	R. L. Polk & Co.
	Van Mourik Anna M Mrs	R. L. Polk & Co.
1965	APARTMENTS	R. L. Polk Co.
	FENSTON ROBT	R. L. Polk Co.
	LEE HOMER Q	R. L. Polk Co.
	VAN MOURIK ANNA M MRS	R. L. Polk Co.
	WIEDEMANN MATILDE M MRS	R. L. Polk Co.
1960	Apartments	R. L. Polk Co.
	Fiance Eug da	R. L. Polk Co.

Year	Uses	Source
1960	MATADERO AV Contd	R. L. Polk Co.
	Smith Robt da	R. L. Polk Co.
	Van Mourik Anna M Mrs da	R. L. Polk Co.
	Wiedemnan Geo da	R. L. Polk Co.
	Street continued	R. L. Polk Co.
1957	SMITH STANLEY ROBT	Pacific Telephone
	VAN MOURIK ANNE MRS	Pacific Telephone
	WTEDEIMANN GEO	Pacific Telephone
1955	Apartments	R. L. Polk & Co.
	No return	R. L. Polk & Co.
	Dickerson Gordon C jr da	R. L. Polk & Co.
	Richerts Jos L da	R. L. Polk & Co.
	Wiedman Geo da	R. L. Polk & Co.
	Street continued	R. L. Polk & Co.

541 MATADERO AVE

Year	Uses	Source
1991	SANCHLEZ CARLOS S	PACIFIC BELL WHITE PAGES

556 MATADERO AVE

Year	Uses	Source
1965	BURKE HALLEY	R. L. Polk Co.
1960	Greenbaumrn C Stanley	R. L. Polk Co.
1957	GREENBAUNI C STANLEY	Pacific Telephone
1955	Greenbaum C Stanley da	R. L. Polk & Co.

558 MATADERO AVE

Year	Uses	Source
1965	KRUGER PAUL C	R. L. Polk Co.
1960	Prince Ruth L	R. L. Polk Co.
1957	BAKER RICHARD H	Pacific Telephone
1955	Street continued	R. L. Polk & Co.
	Baker Richd H	R. L. Polk & Co.

Matadero Ave

559 Matadero Ave

Year	Uses	Source
2010	JC CONSULTING	EDR Digital Archive
	JC CONSULTING	EDR Digital Archive

FINDINGS

MATADERO AVE

559 MATADERO AVE

Year	Uses	Source
2001	MATADEROAPTS ANDERSONJoshua	Haines Company, Inc.
	ANDERSON Katharine	Haines Company, Inc.
	ARCE Jennfer	Haines Company, Inc.
	FARMECANICLeila C	Haines Company, Inc.
	GIOVANNOTTOS GUARISC 00 David	Haines Company, Inc.
	JORDANJames B	Haines Company, Inc.
	KIELYTammy	Haines Company, Inc.
	KIELYTom	Haines Company, Inc.
	MARTIN Nathan	Haines Company, Inc.
	MORAN Patreck	Haines Company, Inc.
	TORREZMichael J	Haines Company, Inc.
1986	LUM GERARD T	Pacific Bell
	SAHEKI SHIUCHI	Pacific Bell
	SCHOTT D	Pacific Bell
	SHAH SAUMIL	Pacific Bell
	CALDWELL KRISTEN PALO ALTO	Pacific Bell
	Caldwell Kristen	Pacific Bell
	Crawley B J	Pacific Bell
	Jacob John S	Pacific Bell
	Karim N L	Pacific Bell
	Karni Aharon	Pacific Bell
	Lum Gerard T	Pacific Bell
	Saheki Shiuchi	Pacific Bell
	Schott D	Pacific Bell
	Shah Saumil	Pacific Bell
	CRAWLEY B J	Pacific Bell
	JACOB JOHN S	Pacific Bell
	KARIM N L	Pacific Bell
	KARNI AHARON	Pacific Bell
1982	Hayes Steve & Peggy	Pacific Telephone
	Mayes Steward D	Pacific Telephone
	Jacob John S	Pacific Telephone
	Lamoni Roger	Pacific Telephone
	Lum Gerard T	Pacific Telephone
	Quintana E S	Pacific Telephone

FINDINGS

Year	Uses	Source
1982	Rapoport Robt M	Pacific Telephone
	Weliford John S	Pacific Telephone
	Childs D	Pacific Telephone
	Crawley B J	Pacific Telephone
	lissen Jean Philippe	Pacific Telephone
	Eisner Steven	Pacific Telephone
1978	Lum Gerard T	R. L. Polk & Co.
	Stelmach Edw V	R. L. Polk & Co.
	Kayhart W Forbes	R. L. Polk & Co.
	Pena Naomi	R. L. Polk & Co.
	Grupsmith Max	R. L. Polk & Co.
	Schunk D	R. L. Polk & Co.
	Chigliano B	R. L. Polk & Co.
	Crawley B J	R. L. Polk & Co.
	Hildebrand P	R. L. Polk & Co.
	Me Cain J Seward IV	R. L. Polk & Co.
	Kim Seung K	R. L. Polk & Co.
	Beguin Pierre	R. L. Polk & Co.
	Schwartz Barry	R. L. Polk & Co.
	Jacob Stanley	R. L. Polk & Co.
	Apartments	R. L. Polk & Co.
	lBerg D	R. L. Polk & Co.
	Kewman Jeff P	R. L. Polk & Co.
	Siefer Roxanna M	R. L. Polk & Co.
	Apte Prakash R	R. L. Polk & Co.
1975	Gamarra Benedicta	Pacific Telephone
	Geyman Markt D	Pacific Telephone
	Kanow J	Pacific Telephone
	Mann Michael O	Pacific Telephone
	Perko Richard	Pacific Telephone
	Quinlan James	Pacific Telephone
	Teichner Robt	Pacific Telephone
	Valle Aracell	Pacific Telephone
	Campos D	Pacific Telephone
	Di Franco Arthur	Pacific Telephone
	Estrada Roberto	Pacific Telephone
1970	Apartments	R. L. Polk & Co.
	Harris Denise Mrs	R. L. Polk & Co.

FINDINGS

Year	Uses	Source
1970	Mellberg Byron F	R. L. Polk & Co.
	Psaister Eliz	R. L. Polk & Co.
	Gammara Benedict	R. L. Polk & Co.
	Andrion Jane	R. L. Polk & Co.
	Aquilar Marta	R. L. Polk & Co.
	Kimura Suteo	R. L. Polk & Co.
	Brown Betty Mrs	R. L. Polk & Co.
	Teichner Robt W	R. L. Polk & Co.
	Bratlien Harold	R. L. Polk & Co.
	Lynch Edw B	R. L. Polk & Co.
	Van Kuran Peter	R. L. Polk & Co.
	Holland Robt	R. L. Polk & Co.
	Ryan Lawrence	R. L. Polk & Co.
	Mce Cord Robt	R. L. Polk & Co.
	Deng G E	R. L. Polk & Co.
	Austin Bruce	R. L. Polk & Co.
	Murata Harold	R. L. Polk & Co.
	STREET CONTINUED	R. L. Polk & Co.
1965	APARTMENTS	R. L. Polk Co.
	NORTH JAMES W	R. L. Polk Co.
	LA CRUZ ROS	R. L. Polk Co.
	MERRICK JAMES M	R. L. Polk Co.
	PORTEUS BARBARA D MRS	R. L. Polk Co.
	HUTH BERNARD G MRS	R. L. Polk Co.
	ANDERSON BRUCE N	R. L. Polk Co.
	VACANT	R. L. Polk Co.
	ZICHLMANN PETER	R. L. Polk Co.
	NO RETURN	R. L. Polk Co.
	KNIGHT J C	R. L. Polk Co.
	CREIGHTON EDW J	R. L. Polk Co.
	NELLIGAN JOHN T	R. L. Polk Co.
	FOX MARJORIE C MRS	R. L. Polk Co.
	KOFORD JAMES	R. L. Polk Co.
	PEARSON LARRY C	R. L. Polk Co.
	FANCHER HARRIET L	R. L. Polk Co.
	NO RETURN	R. L. Polk Co.
	NO RETURN	R. L. Polk Co.
	STREET CONTINUED	R. L. Polk Co.

FINDINGS

Year	Uses	Source
1960	Apartments	R. L. Polk Co.
	Gould Richd H da	R. L. Polk Co.
	Carson Margt da	R. L. Polk Co.
	Saunders Elaine	R. L. Polk Co.
	Wright Win C Mrs da	R. L. Polk Co.
	Crane Wm F ADA	R. L. Polk Co.
	Bromley Van Al	R. L. Polk Co.
	Mattes Brenton L da	R. L. Polk Co.
	Sheridan Ann da	R. L. Polk Co.
	Coupland Wm R	R. L. Polk Co.
	Berkoz Bellig 4D	R. L. Polk Co.
	Anderson Thos C da	R. L. Polk Co.
	Ferguson Donald E da	R. L. Polk Co.
	Stayrook Lee J	R. L. Polk Co.
	Andrews Mary M da	R. L. Polk Co.
	Goldstein Karen da	R. L. Polk Co.
	Fancher Harriatt L da	R. L. Polk Co.
	Reinecke Robt da	R. L. Polk Co.
	Wright Walter da	R. L. Polk Co.
	Street continued	R. L. Polk Co.
1955	Fabrizio Anna L Mrs da	R. L. Polk & Co.
1950	Cardenas Louis	R. L. Polk Co.
1946	Gardenas Louis	R. L. Polk Co.
1942	Cardenas Louis	R. L. Polk Co.

560 MATADERO AVE

Year	Uses	Source
1942	Fitzgerald G T	R. L. Polk Co.

565 MATADERO AVE

Year	Uses	Source
2001	MATADEROAPTS CUBAJuna	Haines Company, Inc.
	HILLOis L	Haines Company, Inc.
	KENT Williams	Haines Company, Inc.
	ROGERSO	Haines Company, Inc.
	ZHULping 650 856 1 B	Haines Company, Inc.
1986	Anderson Quentin E	Pacific Bell
	Bechtold A	Pacific Bell
	Cohen Marc M	Pacific Bell

FINDINGS

Year	Uses	Source
1986	De Luca C F	Pacific Bell
	Derdzinski Krzysztof A	Pacific Bell
	Jacobson J	Pacific Bell
	Johnson Arden	Pacific Bell
	Klionsky Dan I	Pacific Bell
	Mc Call FM	Pacific Bell
	Mc C Mng MM	Pacific Bell
	Stern Roger D	Pacific Bell
	KLIONSKY DAN I	Pacific Bell
	MC CALL FM	Pacific Bell
	MC C MNG MM	Pacific Bell
	STERN ROGER D	Pacific Bell
	ANDERSON QUENTIN E	Pacific Bell
	BECHTOLD A	Pacific Bell
	COHEN MARC M	Pacific Bell
	DE LUCA C F	Pacific Bell
	DERDZINSKI KRZYSZTOF A	Pacific Bell
	JACOBSON J	Pacific Bell
	JOHNSON ARDEN	Pacific Bell
1982	Bectold A	Pacific Telephone
	Colien Marc	Pacific Telephone
	Conell Price Carol & Christopher	Pacific Telephone
	De Luca C F	Pacific Telephone
	Emerich Rene	Pacific Telephone
	Fagen H E	Pacific Telephone
	Fryer Randall	Pacific Telephone
	Leacher George G	Pacific Telephone
	L eher Anna	Pacific Telephone
	LE HAVRE CONVALt SCENT HOSi ITAL	Pacific Telephone
	Martin Mark	Pacific Telephone
	Mays Dennis & Donna	Pacific Telephone
	Mc Call FM	Pacific Telephone
	Renna Dina C	Pacific Telephone
	Weissman D L	Pacific Telephone
	Wenocur Michael & Deborah	Pacific Telephone
1978	Anita Apartments	R. L. Polk & Co.
	Buiza Alfonzo	R. L. Polk & Co.
	Bush Tom	R. L. Polk & Co.

FINDINGS

Year	Uses	Source
1978	Scott James N	R. L. Polk & Co.
	Billet	R. L. Polk & Co.
	Leacher Geo G	R. L. Polk & Co.
	Farkas	R. L. Polk & Co.
	Zykker	R. L. Polk & Co.
	Duckworth D M	R. L. Polk & Co.
	De Luca C F	R. L. Polk & Co.
	Opitz M F	R. L. Polk & Co.
	Me Clung Mary M Mrs	R. L. Polk & Co.
	Krause K H	R. L. Polk & Co.
	Tcheou Yoko	R. L. Polk & Co.
	Bechtold	R. L. Polk & Co.
	MATADERO AV Conutd	R. L. Polk & Co.
1975	Bailey L	Pacific Telephone
	Berreyesa A C	Pacific Telephone
	Carson Margaret	Pacific Telephone
	Mc Cain J Seward IV	Pacific Telephone
	Mc Call F M	Pacific Telephone
	Mc Clung Harry G	Pacific Telephone
	Me Clung Mary M Mrs	Pacific Telephone
	Onderdonk John K	Pacific Telephone
	Opitz M F	Pacific Telephone
	Robinson Carole J	Pacific Telephone
	Suter U I rich W	Pacific Telephone
	White James E	Pacific Telephone
1970	Anita Apartments	R. L. Polk & Co.
	West Fred C	R. L. Polk & Co.
	Di Giorgio Kathryn Mrs	R. L. Polk & Co.
	Bonander Jim D	R. L. Polk & Co.
	Murphy Marianne Mrs	R. L. Polk & Co.
	Just Marcel	R. L. Polk & Co.
	Barnett Betty G Mrs	R. L. Polk & Co.
	Shilling Roger E	R. L. Polk & Co.
	Graves Michi F	R. L. Polk & Co.
	Major Charles W	R. L. Polk & Co.
	Vacant	R. L. Polk & Co.
	Me Clung Mary M Mrs	R. L. Polk & Co.
	Gillaspy Fredk W	R. L. Polk & Co.

FINDINGS

Year	Uses	Source
1970	Gobin Marc	R. L. Polk & Co.
	Vacant	R. L. Polk & Co.
1965	ANITA APARTMENTS	R. L. Polk Co.
	TE SELLE ROBT T	R. L. Polk Co.
	BONANDER JIM D	R. L. Polk Co.
	GREEN HOWARD M	R. L. Polk Co.
	WILLIAMS ELV	R. L. Polk Co.
	BOWMAN MARSHALL L	R. L. Polk Co.
	TAYLOR TERRY	R. L. Polk Co.
	SHERMAN HAZEL	R. L. Polk Co.
	CORSAW CAPITOLA L MRS	R. L. Polk Co.
	SHERMAN WM H	R. L. Polk Co.
	HOOPER 8 G	R. L. Polk Co.
	MC CLUNG MARY M MRS	R. L. Polk Co.
	HALL JOHN	R. L. Polk Co.
	NO RETURN	R. L. Polk Co.
	MATADERO AV	R. L. Polk Co.
	WAKABAYASHI FRED Y	R. L. Polk Co.
	STREET CONTINUED	R. L. Polk Co.
1960	Burshem Olive E Mrs da	R. L. Polk Co.
1955	Burshem Olive E Mrs da	R. L. Polk & Co.
1946	Biggam M J	R. L. Polk Co.
1942	Schauer C R	R. L. Polk Co.

568 MATADERO AVE

Year	Uses	Source
2001	SMARINARO Nicolas	Haines Company, Inc.
1978	Fitzgerald Inez Mrs	R. L. Polk & Co.
1975	Fitzgerald George T	Pacific Telephone
1970	Fitzgerald Inez Mrs	R. L. Polk & Co.
	Fitzgerald Geo T Jr	R. L. Polk & Co.
1965	FITZGERALD INEZ MRS	R. L. Polk Co.
1960	Fitzgerald Inez Mrs	R. L. Polk Co.
1955	Fitzgerald Geo T da	R. L. Polk & Co.
1946	Fitzgerald I E Mrs	R. L. Polk Co.

570 MATADERO AVE

Year	Uses	Source
2001	VAVURi SJoseph	Haines Company, Inc.

Year	Uses	Source
2001	VAVURi SJoseph	Haines Company, Inc.
	DREKMEIER Peter	Haines Company, Inc.
1986	ARUTUNIAN E	Pacific Bell
	Arutunian E	Pacific Bell
1982	Hartley W E	Pacific Telephone
1978	Economau Wm	R. L. Polk & Co.
1975	Kinder J	Pacific Telephone
1970	Walton Albert	R. L. Polk & Co.
1965	WALTON ALBERT	R. L. Polk Co.
1960	Walton Albert	R. L. Polk Co.
1955	Walton Albert A 4D	R. L. Polk & Co.
1950	a Walton Albt	R. L. Polk Co.
1946	Walton Albt	R. L. Polk Co.
1942	Daugherty Jos	R. L. Polk Co.

572 MATADERO AVE

Year	Uses	Source
1946	Payne J M	R. L. Polk Co.
1942	Payne J M	R. L. Polk Co.

MATADERO DR

488 MATADERO DR

Year	Uses	Source
1957	MAT E WSON BILL	Pacific Telephone

495 MATADERO DR

Year	Uses	Source
1985	TORRES CAROLINA JUAREZ	Pacific Bell

525 MATADERO DR

Year	Uses	Source
1957	SALOIS LEO	Pacific Telephone

527 MATADERO DR

Year	Uses	Source
1957	BURLINGAME LESLIE G	Pacific Telephone

570 MATADERO DR

Year	Uses	Source
1957	WALTON ALBERT	Pacific Telephone

FINDINGS

ORINDA

3550 ORINDA

Year	Uses	Source
2001	OROORIGUEZAgustin	Haines Company, Inc.

ORINDA AVE

3550 ORINDA AVE

Year	Uses	Source
1978	Eft John H	R. L. Polk & Co.

ORINDA WAY

3550 ORINDA WAY

Year	Uses	Source
1986	Eft John	Pacific Bell
	EFT JOHN	Pacific Bell
1982	Russ Eft D	Pacific Telephone
	Eft John	Pacific Telephone

WILTON AVE

340 WILTON AVE

Year	Uses	Source
1991	Van Zandt B F Mrs	PACIFIC BELL WHITE PAGES
	James Ada H	PACIFIC BELL WHITE PAGES
1986	JAMES ADA H	Pacific Bell
1978	Van Zandt Benj F	R. L. Polk & Co.
	WILTON AV Contd	R. L. Polk & Co.
1975	California Cosmetology Legislative And Educational Committee Inc	Pacific Telephone
	Van Zandt B F Mrs	Pacific Telephone
1970	Van Zandt Benj F	R. L. Polk & Co.
1965	VAN ZANDT BENJ F	R. L. Polk Co.
1960	Pritchett Robt L	R. L. Polk Co.
1957	PRITCHETT ROBT L	Pacific Telephone
1955	Pritchett Robt L da	R. L. Polk & Co.

FINDINGS

380 WILTON AVE

Year	Uses	Source
1991	Batson Walter	PACIFIC BELL WHITE PAGES
1986	SNMIT ARL	Pacific Bell
1978	Smith Rosalee Mrs	R. L. Polk & Co.
1970	Smith Rosalee Mrs	R. L. Polk & Co.
1965	VACANT	R. L. Polk Co.
1960	Cubit Lila D Mrs da	R. L. Polk Co.
1957	CUBIT LILA MRS	Pacific Telephone
1955	Wilburn A M	R. L. Polk & Co.
1950	AMatthews P G	R. L. Polk Co.
	S 85 AKorngold R D	R. L. Polk Co.

385 WILTON AVE

Year	Uses	Source
1978	Korngold Ralph D	R. L. Polk & Co.
1975	Kerngold Ralph D	Pacific Telephone
	Kornfield Janet Mrs	Pacific Telephone
1970	Korngold Ralph D	R. L. Polk & Co.
1965	KORNGOLD RALPH D	R. L. Polk Co.
1960	Korngold Ralph D	R. L. Polk Co.
1955	Korngold Ralph D G da	R. L. Polk & Co.
1946	Korngold R D	R. L. Polk Co.

386 WILTON AVE

Year	Uses	Source
1991	Marquez Juan G	PACIFIC BELL WHITE PAGES
1986	Marquez Juan G	Pacific Bell
	MARQUEZ JUAN G	Pacific Bell
1982	Marquez Juan G	Pacific Telephone
1978	Rodarte Ignacio R	R. L. Polk & Co.
1975	Rodarte Nacho	Pacific Telephone
1970	Rodarte Ignacio R	R. L. Polk & Co.
1965	RODARTE IGNACIO R	R. L. Polk Co.
1957	HAIN MARIE	Pacific Telephone
1955	Loew Gregory A da	R. L. Polk & Co.
1950	Hyne W M	R. L. Polk Co.

FINDINGS

410 WILTON AVE

Year	Uses	Source
1986	THOMPSON WM F & PAMELA	Pacific Bell
1978	Thompson Wm F	R. L. Polk & Co.
1975	Abe Iko	Pacific Telephone
1970	Abe Hiro	R. L. Polk & Co.
1965	ABE HIRO D	R. L. Polk Co.
1960	Abe Hiro da	R. L. Polk Co.
1957	ABE (KITNI	Pacific Telephone
1955	Conkel Raymrrond E G da	R. L. Polk & Co.
1950	Nelson C T	R. L. Polk Co.

Wilton Ave

419 Wilton Ave

Year	Uses	Source
2014	RUNOVEL GROUP	EDR Digital Archive
	RUNOVEL GROUP	EDR Digital Archive
2010	RUNOVEL GROUP	EDR Digital Archive
	RUNOVEL GROUP	EDR Digital Archive

WILTON AVE

419 WILTON AVE

Year	Uses	Source
1991	Ferandin Ivan	PACIFIC BELL WHITE PAGES
1986	FERANDIN IVAN	Pacific Bell
1978	Ferandin Ivan L	R. L. Polk & Co.
1970	Ferandin Ivan L	R. L. Polk & Co.
1965	FERANDIN IVAN L	R. L. Polk Co.
1960	Ferandin Ivan L	R. L. Polk Co.
1955	Ferandin Ivan L da	R. L. Polk & Co.
1950	AFerandin I A a	R. L. Polk Co.
1946	Ferandin I A	R. L. Polk Co.

420 WILTON AVE

Year	Uses	Source
1978	Spreiter Stephen C	R. L. Polk & Co.
1975	Ingram W H Rev	Pacific Telephone
1970	Ingram Wm H Rev	R. L. Polk & Co.

Year	Uses	Source
1965	INGRAM WM H REV	R. L. Polk Co.
1960	Ingram Wm H Rev	R. L. Polk Co.
1957	STEWARTE M MRS	Pacific Telephone
1955	Steptoe Frances Mrs	R. L. Polk & Co.

422 WILTON AVE

Year	Uses	Source
1965	VACANT	R. L. Polk Co.

425 WILTON AVE

Year	Uses	Source
1978	Saito Frank S	R. L. Polk & Co.
1975	Salto Frank S	Pacific Telephone
1970	Saito Frank S	R. L. Polk & Co.
1965	SAITO FRANK S	R. L. Polk Co.
1960	Saito Frank S	R. L. Polk Co.
1957	SAITO FRANK S	Pacific Telephone
1955	Saito Frank S	R. L. Polk & Co.
1950	ASimonini J E	R. L. Polk Co.
1946	Simonini J E	R. L. Polk Co.
	Denney R E	R. L. Polk Co.

Wilton Ave

430 Wilton Ave

Year	Uses	Source
2014	AQUARII INC	EDR Digital Archive
	AQUARII INC	EDR Digital Archive

WILTON AVE

430 WILTON AVE

Year	Uses	Source
1991	Hamel Linel Sr	PACIFIC BELL WHITE PAGES
1986	HAMEL LINEL SR	Pacific Bell
1978	Hamel Linel A	R. L. Polk & Co.
1975	Hamel Linel Sr	Pacific Telephone
1970	Hamnel Lionel	R. L. Polk & Co.
1965	VACANT	R. L. Polk Co.
1960	Taniguchi Sadaki da	R. L. Polk Co.

FINDINGS

Year	Uses	Source
1955	Taniguhi Sadaki	R. L. Polk & Co.
1950	ABelanger E	R. L. Polk Co.

431 WILTON AVE

Year	Uses	Source
1991	De Mar Adrian R	PACIFIC BELL WHITE PAGES
1986	DE MAR ADRIAN R	Pacific Bell
1978	De Mar Adrian R	R. L. Polk & Co.
1975	De Mar Adrian R	Pacific Telephone
1970	De Mar Adrian R	R. L. Polk & Co.
1965	DE MAR ADRIAN R	R. L. Polk Co.
1960	De Mar Adrian R da	R. L. Polk Co.
1955	De Mar Adrian R da	R. L. Polk & Co.
1946	DAmico F R	R. L. Polk Co.

437 WILTON AVE

Year	Uses	Source
1991	Neely Celeste	PACIFIC BELL WHITE PAGES
1986	N ELY CELESTE	Pacific Bell
1978	Neely Celeste Mrs	R. L. Polk & Co.
1975	Noely Celeste	Pacific Telephone
	Neeley Wm C	Pacific Telephone
1970	Neely Celeste Mrs	R. L. Polk & Co.
1965	NO RETURN	R. L. Polk Co.
1960	Ireton Juanita I Mrs	R. L. Polk Co.
1957	WELCH KIMO M	Pacific Telephone
1955	Ireton Juanita I Mrs G da	R. L. Polk & Co.
1950	AIreton V R	R. L. Polk Co.
1946	Ireton V R	R. L. Polk Co.

440 WILTON AVE

Year	Uses	Source
1991	Appelt S	PACIFIC BELL WHITE PAGES
1986	APPELT S	Pacific Bell
1978	Appelt Siegfried	R. L. Polk & Co.
1975	Appelt S	Pacific Telephone
1970	Matias Edwin	R. L. Polk & Co.
1965	BOTEN GERALD	R. L. Polk Co.
1960	Hirabayashi Yoshiki	R. L. Polk Co.

Year	Uses	Source
1955	Mead 0 J da	R. L. Polk & Co.
1950	ASchauer C R	R. L. Polk Co.
1946	Schauer C R	R. L. Polk Co.

443 WILTON AVE

Year	Uses	Source
1986	SHATTER MARYLEE	Pacific Bell
	SHATTER REXTORD M JR	Pacific Bell
1982	Shaffer Marylee	Pacific Telephone
	Shaffer Dave	Pacific Telephone
1978	Shaffer Rexford M Jr	R. L. Polk & Co.
1975	Shaffer Dave	Pacific Telephone
	Shaffer Marylee	Pacific Telephone
	Shaffer Rexford M Jr	Pacific Telephone
1970	Shaffer Rexford M Jr	R. L. Polk & Co.
1965	SHAFFER REXFORD M JR	R. L. Polk Co.
1960	Vacant	R. L. Polk Co.
1957	DAMICO F R	Pacific Telephone
1955	DAmico Tony & Sons	R. L. Polk & Co.
	bldg contrs da	R. L. Polk & Co.
	DAmico Frank R C da	R. L. Polk & Co.

Wilton Ave

444 Wilton Ave

Year	Uses	Source
2014	SWAYFM LLC	EDR Digital Archive
	SWAYFM LLC	EDR Digital Archive

WILTON AVE

444 WILTON AVE

Year	Uses	Source
1991	Latterell Clark	PACIFIC BELL WHITE PAGES
1978	Braden Fox	R. L. Polk & Co.
1970	Sweeney Terence	R. L. Polk & Co.
1965	SWEENY TERANCE	R. L. Polk Co.
1960	Mitchell MyrtleM Mrs	R. L. Polk Co.
1957	MANNAS ROBT G	Pacific Telephone
	THOMPSON ADELINE MRS	Pacific Telephone

Year	Uses	Source
1955	Gordon Ariel G da	R. L. Polk & Co.

445 WILTON AVE

Year	Uses	Source
1991	Dressler Eran	PACIFIC BELL WHITE PAGES
1986	FISHER M L	Pacific Bell
1978	Lei Ronald L	R. L. Polk & Co.
1975	Otto M J	Pacific Telephone
1970	Myers James L	R. L. Polk & Co.
1965	SMITH LEONE L MRS	R. L. Polk Co.
1960	Dilworth Wm A	R. L. Polk Co.
1955	No return	R. L. Polk & Co.

446 WILTON AVE

Year	Uses	Source
1986	Goodwin Ronald	Pacific Bell
	GOODWIN RONALD	Pacific Bell
1978	Hill Otis L	R. L. Polk & Co.
1970	Cantando Del	R. L. Polk & Co.
1965	VACANT	R. L. Polk Co.
1960	Thompson Helen J Mrs da	R. L. Polk Co.
1955	Thompson Helen J da	R. L. Polk & Co.

Wilton Ave

447 Wilton Ave

Year	Uses	Source
2010	BACKUS GROUP	EDR Digital Archive
	BACKUS GROUP	EDR Digital Archive

WILTON AVE

447 WILTON AVE

Year	Uses	Source
1986	KOCH SAMUEL C	Pacific Bell
1982	Pacheco Ronald F	Pacific Telephone
1978	Vacant	R. L. Polk & Co.
1975	Slinger Cherolee	Pacific Telephone
1970	Holombo Chris	R. L. Polk & Co.
1965	THULEEN ARNOLD D	R. L. Polk Co.

FINDINGS

Year	Uses	Source
1960	Crevelli Aldo A t 4D	R. L. Polk Co.
1955	Roekstad Robt E da	R. L. Polk & Co.

450 WILTON AVE

Year	Uses	Source
1986	COOKE RAYMOND	Pacific Bell
	GOERING H DAVID	Pacific Bell
	GORING LA MONT	Pacific Bell
1978	Apartments	R. L. Polk & Co.
	Padgett Lind	R. L. Polk & Co.
	Willey Brian	R. L. Polk & Co.
	Pelligra Avery	R. L. Polk & Co.
	Dayton Dorothy C	R. L. Polk & Co.
1975	Dippel Eric	Pacific Telephone
	Dippel Thomas	Pacific Telephone
	Dorhman Mark	Pacific Telephone
	Lowrey K	Pacific Telephone
	Zanoni Mary	Pacific Telephone
1970	Bell Alexandra F	R. L. Polk & Co.
	Olson Alan	R. L. Polk & Co.
	Mc Kennan	R. L. Polk & Co.
	Apartments	R. L. Polk & Co.
	Grant Charles	R. L. Polk & Co.
1965	VACANT	R. L. Polk Co.
	MC DONALD MICHL	R. L. Polk Co.
	POLLOCK ROBT	R. L. Polk Co.
	VACANT	R. L. Polk Co.
	APARTMENTS	R. L. Polk Co.
1960	Korb Harry da	R. L. Polk Co.
1957	HOL MES CHET	Pacific Telephone
1955	Holmes Chester H G da	R. L. Polk & Co.

451 WILTON AVE

Year	Uses	Source
1978	Hurbace Patricia L Mrs	R. L. Polk & Co.
1975	Hurbace Dennis	Pacific Telephone
	D & H Paperhanging	Pacific Telephone
1970	Cabrera Bias	R. L. Polk & Co.
1965	VACANT	R. L. Polk Co.

FINDINGS

Year	Uses	Source
1960	Simpson Chas G	R. L. Polk Co.
1957	SIMPSON CHAS G	Pacific Telephone
1955	Simpson Chas G	R. L. Polk & Co.
1950	ALeplat Serge	R. L. Polk Co.
1946	Dyer R W jr	R. L. Polk Co.

452 WILTON AVE

Year	Uses	Source
1986	OSEGUERA FELIX	Pacific Bell
1978	Cervantes Cesar	R. L. Polk & Co.
1975	Hinkle Phillip	Pacific Telephone
1970	Sanborn Carmen L	R. L. Polk & Co.
1965	BRIGGS JEROLD	R. L. Polk Co.
1960	Barrois Grace L Mrs da	R. L. Polk Co.
1957	BRUNK RAYMOND W	Pacific Telephone
1955	Vacant	R. L. Polk & Co.

453 WILTON AVE

Year	Uses	Source
1991	Hale Michael	PACIFIC BELL WHITE PAGES
1986	HALE MICHAEL	Pacific Bell
1978	Vacant	R. L. Polk & Co.
1975	Lewis Ernest C	Pacific Telephone
1970	Juckett Lee	R. L. Polk & Co.
1965	COYNE ILA M MRS	R. L. Polk Co.
1960	Coyne Ila M Mrs	R. L. Polk Co.
1957	COYNE LA	Pacific Telephone
1955	Kinder Jay S 4D	R. L. Polk & Co.

454 WILTON AVE

Year	Uses	Source
1978	Georg K W	R. L. Polk & Co.
1970	Silveira Gilberto	R. L. Polk & Co.
1965	VANDERSTOK E	R. L. Polk Co.
1960	Spruce Ralph E	R. L. Polk Co.

455 WILTON AVE

Year	Uses	Source
1991	Fridsma Douglas B	PACIFIC BELL WHITE PAGES
1986	PARADIS J	Pacific Bell

Year	Uses	Source
1978	Lapin Herbert M	R. L. Polk & Co.
1970	Vacant	R. L. Polk & Co.
1965	BATESON PATK P	R. L. Polk Co.
1960	Pangburn Robt L da	R. L. Polk Co.
1955	Smith Robt L	R. L. Polk & Co.

456 WILTON AVE

Year	Uses	Source
1991	Johnson Dave	PACIFIC BELL WHITE PAGES
1986	Rivas Lorenza	Pacific Bell
	RIVAS LORENZA	Pacific Bell
1982	Rivas Lorenza	Pacific Telephone
1978	Murakami Tsumitsu	R. L. Polk & Co.
1970	Lara Roque	R. L. Polk & Co.
1965	VACANT	R. L. Polk Co.
1960	Meadows Benj H da	R. L. Polk Co.

457 WILTON AVE

Year	Uses	Source
1986	GROVER JOHNATHAN	Pacific Bell
1982	Stegeman D	Pacific Telephone
1978	Learning A	R. L. Polk & Co.
1975	Jorgensen Cecilia	Pacific Telephone
1970	Hulme John E	R. L. Polk & Co.
1965	ROZNIATOWSKI THADDEUS	R. L. Polk Co.
1960	Malkov Zack	R. L. Polk Co.
1957	KISSELL MELVIN MRS	Pacific Telephone
1955	Wilson Annie M Mrs	R. L. Polk & Co.

Wilton Ave

458 Wilton Ave

Year	Uses	Source
2010	CEST SI BON TRAVEL CONSULTING	EDR Digital Archive
	CEST SI BON TRAVEL CONSULTING	EDR Digital Archive

FINDINGS

WILTON AVE

458 WILTON AVE

Year	Uses	Source
1986	POON CHI PANG	Pacific Bell
1978	Vacant	R. L. Polk & Co.
1975	Hughot V L	Pacific Telephone
1970	Shaw Jong C	R. L. Polk & Co.
1965	DAVIS PETER	R. L. Polk Co.
1960	Fish Donald da	R. L. Polk Co.
1955	Oxford Louise Mrs da	R. L. Polk & Co.

459 WILTON AVE

Year	Uses	Source
1991	Hayes Raymond	PACIFIC BELL WHITE PAGES
1986	MEYER HERBERT J	Pacific Bell
1978	Hardy Karen	R. L. Polk & Co.
1975	Camacho Joe	Pacific Telephone
1970	Kidd T	R. L. Polk & Co.
1965	MEIER E	R. L. Polk Co.
1955	Vacant	R. L. Polk & Co.

461 WILTON AVE

Year	Uses	Source
1986	FRANCIS JILL	Pacific Bell
1978	Stone Douglas	R. L. Polk & Co.
1975	Motta R E	Pacific Telephone
1970	Rosales Al	R. L. Polk & Co.
1965	NO RETURN	R. L. Polk Co.
1960	Freehen Robt da	R. L. Polk Co.
1957	DEDEKAM ROBT C	Pacific Telephone
1955	No return	R. L. Polk & Co.

Wilton Ave

463 Wilton Ave

Year	Uses	Source
2010	GERARD ANGE PRDCTIONS INTL INC	EDR Digital Archive
	GERARD ANGE PRDCTIONS INTL INC	EDR Digital Archive

FINDINGS

WILTON AVE

463 WILTON AVE

Year	Uses	Source
1991	OHagerty Michael	PACIFIC BELL WHITE PAGES
1978	Choitz Ulrich H	R. L. Polk & Co.
1970	Gonzalez Adrain	R. L. Polk & Co.
1965	BORGES RALPH	R. L. Polk Co.
1960	Kimball Jas A &D	R. L. Polk Co.
1955	Berka Robt D da	R. L. Polk & Co.

465 WILTON AVE

Year	Uses	Source
1986	A ABLE AMERICAN CONTRACTOR	Pacific Bell
1978	Gold Jerry	R. L. Polk & Co.
1970	Nakano Howard	R. L. Polk & Co.
1965	JENKINS ORLANDO R D	R. L. Polk Co.
1960	Jenkins Orlando R D	R. L. Polk Co.
1955	Kraus Saml da	R. L. Polk & Co.

467 WILTON AVE

Year	Uses	Source
1978	Uomini Jo Ann R	R. L. Polk & Co.
1970	Powell Wm R	R. L. Polk & Co.
1965	HAIR WM E	R. L. Polk Co.
1960	Vacant	R. L. Polk Co.
1957	VAN ERDEN PAUL	Pacific Telephone
1955	Van Erden Paul T da	R. L. Polk & Co.

480 WILTON AVE

Year	Uses	Source
1978	Cuisinot Albert	R. L. Polk & Co.
1970	Chang Yu	R. L. Polk & Co.
1965	SACRAMENTO STEPH	R. L. Polk Co.
1960	Hume Olive M Mrs da	R. L. Polk Co.
	WILTON AV Contd	R. L. Polk Co.
1955	Moreno Frank C C da	R. L. Polk & Co.

482 WILTON AVE

Year	Uses	Source
1978	No Return	R. L. Polk & Co.

Year	Uses	Source
1975	Gearisg Michael E	Pacific Telephone
1970	Garibay Salvador B	R. L. Polk & Co.
1965	NO RETURN	R. L. Polk Co.
1960	Russell Jack da	R. L. Polk Co.
1957	JONES EDWIN	Pacific Telephone
1955	Jones Edwin J	R. L. Polk & Co.

484 WILTON AVE

Year	Uses	Source
1978	Farmer Leslie	R. L. Polk & Co.
1975	Farmer Leslie	Pacific Telephone
1970	Lezius D	R. L. Polk & Co.
1965	NO RETURN	R. L. Polk Co.
1960	Nettie Lawrence R da	R. L. Polk Co.
1957	WEBER SUNNY LEE	Pacific Telephone
1955	Vacant	R. L. Polk & Co.

Wilton Ave

486 Wilton Ave

Year	Uses	Source
2014	FORTNIGHT	EDR Digital Archive
	PREVENT NUCLEAR TERRORISM ORGA	EDR Digital Archive
	FORTNIGHT	EDR Digital Archive
	PREVENT NUCLEAR TERRORISM ORGA	EDR Digital Archive
2010	FORTNIGHT	EDR Digital Archive
	PREVENT NUCLEAR TERRORISM ORGA	EDR Digital Archive
	FORTNIGHT	EDR Digital Archive
	PREVENT NUCLEAR TERRORISM ORGA	EDR Digital Archive

WILTON AVE

486 WILTON AVE

Year	Uses	Source
1982	Palmer Philip D	Pacific Telephone
1978	Vacant	R. L. Polk & Co.
1970	Cordendas Saul	R. L. Polk & Co.

Year	Uses	Source
1965	GIL ROBERTO	R. L. Polk Co.
1960	Silvey Roy L da	R. L. Polk Co.
1957	SILVEY ROY	Pacific Telephone
	SILVEY EDRIE	Pacific Telephone
1955	Thayer Alton C da	R. L. Polk & Co.

488 WILTON AVE

Year	Uses	Source
1991	Lee Terence	PACIFIC BELL WHITE PAGES
1986	LEE TERENCE	Pacific Bell
1978	Jaeger AlfM	R. L. Polk & Co.
1970	Vacant	R. L. Polk & Co.
1965	FREDERICK DAVID W	R. L. Polk Co.
1960	Morgan Thos J da	R. L. Polk Co.
1957	GREEN WTL A	Pacific Telephone
1955	Vacant	R. L. Polk & Co.

WILTON DR

362 WILTON DR

Year	Uses	Source
1980	Bailey Darlene	Pacific Telephone

430 WILTON DR

Year	Uses	Source
1974	WINCHESTER BLVD LOS GATOS A	R. L. Polk Co.

FINDINGS

ADJOINING PROPERTY: ADDRESSES NOT IDENTIFIED IN RESEARCH SOURCE

The following Adjoining Property addresses were researched for this report, and the addresses were not identified in research source.

Address Researched	Address Not Identified in Research Source
2881 E EL CAMINO REAL	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
2905 E EL CAMINO REAL	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3000 E EL CAMINO REAL	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3375 E EL CAMINO REAL	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3375 EL CAMINO REAL	2014, 2010, 2006, 2000, 1996, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1964, 1963, 1962, 1957, 1950, 1945, 1940, 1935, 1930, 1926, 1925, 1922
3375 El Camino Real	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3375 El Camino Real	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3375 EL CAMINO REAL ST	2014, 2010, 2006, 2001, 2000, 1996, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3375 EL CAMINO RL	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3376 EL CAMINO REAL	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3382 EL CAMINO REAL	2014, 2010, 2006, 2001, 2000, 1996, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3385 E EL CAMINO REAL	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3390 EL CAMINO REAL	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3390 EL CAMINO REAL E	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3391 E EL CAMINO REAL	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922

FINDINGS

Address Researched	Address Not Identified in Research Source
3395 EL CAMINO REAL E	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3398 E EL CAMINO REAL	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3398 EL CAM INO RL	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3398 EL CAMINO REAL	2014, 2010, 2006, 2000, 1996, 1991, 1985, 1982, 1980, 1978, 1974, 1970, 1968, 1966, 1964, 1963, 1962, 1957, 1950, 1945, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3398 El Camino Real	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3398 El Camino Real	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3398 EL CAMINO REAL ST	2014, 2010, 2006, 2001, 2000, 1996, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3398 EL CAMINO RL	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3398 EL CANINO RL	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3399 EL CAMINO REAL	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1964, 1963, 1962, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
340 WILTON AVE	2014, 2010, 2006, 2001, 2000, 1996, 1985, 1982, 1980, 1974, 1968, 1966, 1964, 1963, 1962, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3400 EL CAMINO REAL	2014, 2010, 2006, 2000, 1996, 1986, 1985, 1982, 1980, 1978, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1935, 1930, 1926, 1925, 1922
3400 El Camino Real	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3400 El Camino Real	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3401 E EL CAMINO REAL	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3401 EL CAMINO REAL	2014, 2010, 2006, 2000, 1996, 1991, 1985, 1982, 1980, 1974, 1968, 1966, 1964, 1963, 1962, 1957, 1950, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3401 El Camino Real	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922

FINDINGS

Address Researched	Address Not Identified in Research Source
3401 El Camino Real	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3401 EL CAMINO REAL ST	2014, 2010, 2006, 2001, 2000, 1996, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3402 E EL CAMINO REAL	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3402 EL CAMINO REAL	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1950, 1945, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3403 EL CAMINO REAL	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3409 EL CAMINO REAL	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1950, 1945, 1940, 1935, 1930, 1926, 1925, 1922
3414 EL CAMINO REAL	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3418 E EL CAMINO REAL	2014, 2010, 2006, 2001, 2000, 1996, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3422 E EL CAMINO REAL	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3424 EL CAMINO REAL E	2014, 2010, 2006, 2001, 2000, 1996, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3434 EL CAMINO REAL E	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3436 EL CAMINO REAL	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3436 EL CAMINO REAL E	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3438 EL CAMINO REAL E	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3441 EL CAMINO REAL	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1968, 1966, 1964, 1963, 1962, 1957, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3441 EL CAMINO REAL ST	2014, 2010, 2006, 2001, 2000, 1996, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3443 EL CAMINO REAL	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922

FINDINGS

Address Researched	Address Not Identified in Research Source
3450 EL CAMINO REAL	2014, 2010, 2006, 2000, 1996, 1991, 1985, 1982, 1980, 1974, 1968, 1966, 1964, 1963, 1962, 1957, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3450 El Camino Real	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3450 El Camino Real	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3450 EL CAMINO REAL ST	2014, 2010, 2006, 2001, 2000, 1996, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3451 EL CAMINO REAL E	2014, 2010, 2006, 2001, 2000, 1996, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3455 E EL CAMINO REAL	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3455 EL CAMINO REAL	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3455 EL CAMINO REAL E	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3457 EL CAMINO REAL	2014, 2010, 2006, 2000, 1996, 1991, 1985, 1980, 1978, 1974, 1968, 1966, 1964, 1963, 1962, 1957, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3457 EL CAMINO REAL E	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3460 EL CAMINO REAL	2014, 2010, 2006, 2000, 1996, 1991, 1985, 1982, 1980, 1975, 1974, 1968, 1966, 1964, 1963, 1962, 1957, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3460 EL CAMINO REAL ST	2014, 2010, 2006, 2001, 2000, 1996, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3467 EL CAMINO REAL	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3470 EL CAMINO REAL	2014, 2010, 2006, 2000, 1996, 1991, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1964, 1963, 1962, 1957, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3470 EL CAMINO REAL ST	2014, 2010, 2006, 2001, 2000, 1996, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3473 EL CAMINO REAL	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3473 EL CAMINO REAL E	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922

FINDINGS

Address Researched	Address Not Identified in Research Source
3481 EL CAMINO REAL	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1975, 1974, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3483 EL CAMINO REAL	2014, 2010, 2006, 2000, 1996, 1991, 1985, 1982, 1980, 1978, 1974, 1968, 1966, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3483 El Camino Real	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3483 El Camino Real	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3483 EL CAMINO REAL ST	2014, 2010, 2006, 2001, 2000, 1996, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3485 EL CAMINO REAL	2014, 2010, 2006, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1975, 1974, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3485 El Camino Real	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3485 El Camino Real	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3485 EL CAUNINO RL	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3486 EL CAMINO REAL	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1930, 1926, 1925, 1922
3487 EL CAMINO REAL	2014, 2010, 2006, 2000, 1996, 1991, 1985, 1982, 1980, 1974, 1968, 1966, 1964, 1963, 1962, 1957, 1950, 1945, 1940, 1935, 1930, 1926, 1925, 1922
3487 El Camino Real	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3487 El Camino Real	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3487 EL CAMINO REAL ST	2014, 2010, 2006, 2001, 2000, 1996, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3489 EL CAMINO REAL	2014, 2010, 2006, 2000, 1996, 1991, 1985, 1982, 1980, 1974, 1968, 1966, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3489 El Camino Real	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3489 El Camino Real	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922

FINDINGS

Address Researched	Address Not Identified in Research Source
3489 EL CAMINO REAL ST	2014, 2010, 2006, 2001, 2000, 1996, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3489 EL CAMINO RL	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3490 E EL CAMINO REAL	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3490 EL CAMINO REAL	2014, 2010, 2006, 2000, 1996, 1991, 1985, 1982, 1978, 1974, 1970, 1968, 1966, 1964, 1963, 1962, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1935, 1931, 1930, 1926, 1925, 1922
3490 EL CAMINO REAL E	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1982, 1980, 1978, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3490 EL CAMINO REAL ST	2014, 2010, 2006, 2001, 2000, 1996, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3491 EL CAMINO REAL	2014, 2010, 2006, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3491 El Camino Real	2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3491 El Camino Real	2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3505 El Camino Real	2014, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3505 El Camino Real	2014, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3505 EL CAMINO REAL	2014, 2010, 2006, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1974, 1968, 1966, 1964, 1963, 1962, 1957, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3505 EL CAMINO REAL ST	2014, 2010, 2006, 2001, 2000, 1996, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3508 EL CA ENINO RL	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3508 EL CAMINO REAL	2014, 2010, 2006, 2000, 1996, 1991, 1985, 1982, 1980, 1975, 1974, 1968, 1966, 1964, 1963, 1962, 1957, 1950, 1945, 1940, 1935, 1930, 1926, 1925, 1922
3508 El Camino Real	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3508 El Camino Real	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922

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Address Researched	Address Not Identified in Research Source
3508 EL CAMINO REAL ST	2014, 2010, 2006, 2001, 2000, 1996, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3508 EL CANIMIO RL	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3510 EL CAMINO REAL E	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3511 E EL CAMINO REAL	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3512 EL CAMINO REAL	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1964, 1963, 1962, 1957, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3516 EL CAMINO REAL	2014, 2010, 2006, 2000, 1996, 1991, 1985, 1980, 1974, 1968, 1966, 1964, 1963, 1962, 1957, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3516 EL CAMINO REAL ST	2014, 2010, 2006, 2001, 2000, 1996, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3519 EL CAMINO REAL E	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3526 E EL CAMINO REAL	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3526 EL CAMINO REAL	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3526 EL CAMINO REAL E	2014, 2010, 2006, 2001, 2000, 1996, 1986, 1985, 1982, 1980, 1978, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3527 EL CAMIMO RL	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3527 EL CAMINO REAL	2014, 2010, 2006, 2000, 1996, 1991, 1985, 1982, 1980, 1975, 1974, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3527 EL CAMINO REAL E	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3529 EL CAMINO REAL	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3533 E EL CAMINO REAL	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1982, 1978, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3533 EL CAMINO REAL	2014, 2010, 2006, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1974, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922

FINDINGS

Address Researched	Address Not Identified in Research Source
3533 El Camino Real	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3533 El Camino Real	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3533 EL CAMINO REAL E	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3533 EL CAMINO REAL ST	2014, 2010, 2006, 2001, 2000, 1996, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3535 E EL CAMINO REAL	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3535 EL CAMINO REAL	2014, 2010, 2006, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1974, 1968, 1966, 1964, 1963, 1962, 1957, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3535 EL CAMINO REAL ST	2014, 2010, 2006, 2001, 2000, 1996, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3536 EL CAMINO REAL	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3545 E EL CAMINO REAL	2014, 2010, 2006, 2001, 2000, 1996, 1986, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3545 EL CAMINO REAL	2014, 2010, 2006, 2000, 1996, 1991, 1985, 1982, 1980, 1974, 1968, 1966, 1964, 1963, 1962, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3545 El Camino Real	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3545 El Camino Real	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3545 EL CAMINO REAL ST	2014, 2010, 2006, 2001, 2000, 1996, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3545 EL CAMINO RL	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3547 E EL CAMINO REAL	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3550 EL CAMINO REAL	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3550 ORINDA	2014, 2010, 2006, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922

FINDINGS

Address Researched	Address Not Identified in Research Source
3550 ORINDA AVE	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3550 ORINDA WAY	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1985, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3561 E EL CAMINO REAL	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3565 E EL CAMINO REAL	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3565 EL CAMINO REAL	2014, 2010, 2006, 2000, 1996, 1991, 1985, 1982, 1980, 1974, 1968, 1966, 1964, 1963, 1962, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3565 El Camino Real	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3565 El Camino Real	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3565 EL CAMINO RL	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3567 EL CAMINO REAL	2014, 2010, 2006, 2000, 1996, 1991, 1985, 1982, 1980, 1978, 1975, 1974, 1968, 1966, 1964, 1963, 1962, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3567 El Camino Real	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3567 El Camino Real	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3567 EL CAMINO REAL ST	2014, 2010, 2006, 2001, 2000, 1996, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3567 EL CAMINO RL	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
360 MATADERO AVE	2014, 2010, 2006, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3600 EL CAMINO REAL	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3601 EL CAMINO REAL	2014, 2010, 2006, 2000, 1996, 1991, 1985, 1982, 1980, 1974, 1968, 1966, 1964, 1963, 1962, 1957, 1950, 1945, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3601 El Camino Real	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922

FINDINGS

Address Researched	Address Not Identified in Research Source
3601 El Camino Real	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3601 EL CAMINO REAL ST	2014, 2010, 2006, 2001, 2000, 1996, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3605 E EL CAMINO REAL	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3605 EL CAMINO REAL E	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3606 EL CAMINO REAL	2014, 2010, 2006, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1968, 1966, 1964, 1963, 1962, 1957, 1950, 1945, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3615 E EL CAMINO REAL	2014, 2010, 2006, 2001, 2000, 1996, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3615 EL CAMINO REAL E	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
362 WILTON DR	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3624 E EL CAMINO REAL	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3626 EL CAMINO REAL	2014, 2010, 2006, 2000, 1996, 1991, 1985, 1982, 1980, 1975, 1974, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3626 El Camino Real	2014, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3626 El Camino Real	2014, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3626 EL CAMINO REAL E	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3626 EL CAMINO REAL ST	2014, 2010, 2006, 2001, 2000, 1996, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3626 EL CAMINO RL	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3628 EL CAMINO REAL	2014, 2010, 2006, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1974, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3628 EL CAMINO REAL ST	2014, 2010, 2006, 2001, 2000, 1996, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922

FINDINGS

Address Researched	Address Not Identified in Research Source
3630 EL CAMINO REAL	2014, 2010, 2006, 2000, 1996, 1991, 1985, 1982, 1980, 1974, 1968, 1966, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3630 El Camino Real	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3630 El Camino Real	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3630 EL CAMINO REAL ST	2014, 2010, 2006, 2001, 2000, 1996, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3630 EL CAMINO RL	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3630 EL CAMLNO RL	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3632 EL CAMINO REAL	2014, 2010, 2006, 2000, 1996, 1991, 1985, 1982, 1980, 1975, 1974, 1968, 1966, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3636 EL CAMINO REAL	2014, 2010, 2006, 2000, 1996, 1991, 1985, 1982, 1980, 1975, 1974, 1968, 1966, 1964, 1963, 1962, 1957, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3636 El Camino Real	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3636 El Camino Real	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3636 EL CAMINO REAL ST	2014, 2010, 2006, 2001, 2000, 1996, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3636 EL CAMINO RL	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3640 EL CAMINO REAL	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3650 EL CAMINO REAL	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1935, 1930, 1926, 1925, 1922
3660 EL CAMINO REAL	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3666 EL CAMINO REAL	2014, 2010, 2006, 2000, 1996, 1991, 1985, 1980, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1945, 1940, 1935, 1930, 1926, 1925, 1922
3666 El Camino Real	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922

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Address Researched	Address Not Identified in Research Source
3666 El Camino Real	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3666 EL CAMINO REAL ST	2014, 2010, 2006, 2001, 2000, 1996, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3666 EL CAMNINO RL	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3667 EL CAMINO REAL	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3668 EL CAMINO REAL	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1935, 1931, 1930, 1926, 1925, 1922
3670 EL CAMINO REAL	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1935, 1930, 1926, 1925, 1922
3676 EL CAMINO REAL	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1950, 1945, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
369 MADELINE CT	2014, 2010, 2006, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
369 MARGARITA AVE	2014, 2010, 2006, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1974, 1968, 1966, 1964, 1963, 1962, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
369 Margarita Ave	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
369 Margarita Ave	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
369 MATADERO AVE	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1985, 1980, 1975, 1974, 1968, 1966, 1964, 1963, 1962, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3691 EL CAMINO REAL	2014, 2010, 2006, 2000, 1996, 1991, 1985, 1982, 1980, 1974, 1968, 1966, 1964, 1963, 1962, 1957, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3691 El Camino Real	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3691 El Camino Real	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3691 EL CAMINO REAL ST	2014, 2010, 2006, 2001, 2000, 1996, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3696 EL CAMINO REAL	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1968, 1966, 1964, 1963, 1962, 1957, 1950, 1945, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922

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Address Researched	Address Not Identified in Research Source
370 MARGARITA AVE	2014, 2010, 2006, 2000, 1996, 1985, 1980, 1978, 1974, 1968, 1966, 1964, 1963, 1962, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3700 El Camino Real	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3700 EL CAMINO REAL	2014, 2010, 2006, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1975, 1974, 1968, 1966, 1964, 1963, 1962, 1957, 1950, 1946, 1945, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3700 El Camino Real	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3700 EL CAMINO REAL ST	2014, 2010, 2006, 2001, 2000, 1996, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3703 El Camino Real	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3703 EL CAMINO REAL	2014, 2010, 2006, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3703 El Camino Real	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3705 El Camino Real	2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3705 EL CAMINO REAL	2014, 2010, 2006, 2000, 1996, 1991, 1985, 1982, 1980, 1974, 1968, 1966, 1964, 1963, 1962, 1957, 1950, 1946, 1945, 1942, 1940, 1935, 1930, 1926, 1925, 1922
3705 El Camino Real	2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3707 El Camino Real	2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3707 EL CAMINO REAL	2014, 2010, 2006, 2000, 1996, 1986, 1982, 1980, 1978, 1974, 1968, 1966, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3707 El Camino Real	2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3707 EL CAMINO REAL ST	2014, 2010, 2006, 2001, 2000, 1996, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3708 EL CAMINO REAL	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1945, 1940, 1935, 1931, 1930, 1926, 1925, 1922
3709 EL CAMINO REAL	2014, 2010, 2006, 2000, 1996, 1991, 1985, 1982, 1980, 1974, 1968, 1966, 1964, 1963, 1962, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3709 El Camino Real	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922

FINDINGS

Address Researched	Address Not Identified in Research Source
3709 El Camino Real	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3709 EL CAMINO REAL ST	2014, 2010, 2006, 2001, 2000, 1996, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3710 EL CAMINO REAL	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1964, 1963, 1962, 1960, 1957, 1950, 1946, 1945, 1940, 1935, 1931, 1930, 1926, 1925, 1922
3712 EL CAMINO REAL	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1935, 1931, 1930, 1926, 1925, 1922
3718 EL CAMINO REAL	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1964, 1963, 1962, 1957, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3720 EL CAMINO REAL	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1964, 1963, 1962, 1957, 1950, 1945, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3724 EL CAMINO REAL	2014, 2010, 2006, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3725 EL CAMINO REAL E	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3727 EL CAMINO REAL	2014, 2010, 2006, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1964, 1963, 1962, 1957, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3727 EL CAMINO REAL ST	2014, 2010, 2006, 2001, 2000, 1996, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3731 EL CAMINO REAL	2014, 2010, 2006, 2000, 1996, 1991, 1982, 1980, 1974, 1970, 1968, 1966, 1964, 1963, 1962, 1960, 1957, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3731 El Camino Real	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3731 El Camino Real	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3731 EL CAMINO REAL E	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3735 E EL CAMINO REAL	2014, 2010, 2006, 2001, 2000, 1996, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3735 EL CAMINO REAL	2014, 2010, 2006, 2001, 2000, 1996, 1986, 1985, 1982, 1980, 1975, 1974, 1968, 1966, 1964, 1963, 1962, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3737 EL CAMINO REAL	2014, 2010, 2006, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922

FINDINGS

Address Researched	Address Not Identified in Research Source
3737 El Camino Real	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3737 El Camino Real	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3740 El Camino Real	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3740 El Camino Real	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3740 EL CAMINO REAL	2014, 2010, 2006, 2000, 1996, 1991, 1985, 1982, 1980, 1975, 1974, 1968, 1966, 1964, 1963, 1962, 1957, 1945, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3740 EL CAMINO REAL E	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3740 EL CAMINO REAL ST	2014, 2010, 2006, 2001, 2000, 1996, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3740 EL CAMINO RL	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
375 MATADERO AVE	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3751 EL CAMINO REAL	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3755 EL CAMINO REAL	2014, 2010, 2006, 2001, 2000, 1996, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3760 EL CAMINO REAL	2014, 2010, 2006, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1964, 1963, 1962, 1957, 1945, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
379 MARGARITA AVE	2014, 2010, 2006, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1974, 1968, 1966, 1964, 1963, 1962, 1945, 1940, 1935, 1931, 1930, 1926, 1925, 1922
379 MATADERO AVE	2014, 2010, 2006, 2000, 1996, 1985, 1980, 1975, 1974, 1968, 1966, 1964, 1963, 1962, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
379 Matadero Ave	2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
379 Matadero Ave	2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
380 MARGARITA AVE	2014, 2010, 2006, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1974, 1968, 1966, 1964, 1963, 1962, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
380 MATADERO AVE	2014, 2010, 2006, 2000, 1996, 1985, 1980, 1974, 1968, 1966, 1964, 1963, 1962, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922

FINDINGS

Address Researched	Address Not Identified in Research Source
380 WILTON AVE	2014, 2010, 2006, 2001, 2000, 1996, 1985, 1982, 1980, 1975, 1974, 1968, 1966, 1964, 1963, 1962, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
382 MADELINE CT	2014, 2010, 2006, 2000, 1996, 1986, 1985, 1982, 1980, 1974, 1968, 1966, 1964, 1963, 1962, 1957, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
384 MADELINE CT	2014, 2010, 2006, 2000, 1996, 1991, 1986, 1985, 1980, 1975, 1974, 1968, 1966, 1964, 1963, 1962, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
384 Madeline Ct	2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
384 Madeline Ct	2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
385 WILTON AVE	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1974, 1968, 1966, 1964, 1963, 1962, 1957, 1950, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
386 MADELINE CT	2014, 2010, 2006, 2000, 1996, 1986, 1985, 1982, 1980, 1974, 1968, 1966, 1964, 1963, 1962, 1957, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
386 WILTON AVE	2014, 2010, 2006, 2001, 2000, 1996, 1985, 1980, 1974, 1968, 1966, 1964, 1963, 1962, 1960, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
387 MADELINE CT	2014, 2010, 2006, 2000, 1996, 1991, 1985, 1980, 1974, 1968, 1966, 1964, 1963, 1962, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
389 MADELINE CT	2014, 2010, 2006, 2001, 2000, 1996, 1986, 1985, 1982, 1980, 1974, 1968, 1966, 1964, 1963, 1962, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
389 MARGARITA AVE	2014, 2010, 2006, 2000, 1996, 1985, 1980, 1978, 1974, 1968, 1966, 1964, 1963, 1962, 1950, 1945, 1940, 1935, 1930, 1926, 1925, 1922
389 Margarita Ave	2014, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
389 Margarita Ave	2014, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
389 MATADERO AVE	2014, 2010, 2006, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1974, 1968, 1966, 1964, 1963, 1962, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
390 MADELINE CT	2014, 2010, 2006, 2000, 1996, 1986, 1985, 1982, 1980, 1975, 1974, 1968, 1966, 1964, 1963, 1962, 1957, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
390 MARGARITA AVE	2014, 2010, 2006, 2000, 1996, 1991, 1985, 1980, 1978, 1974, 1968, 1966, 1964, 1963, 1962, 1945, 1940, 1935, 1930, 1926, 1925, 1922
390 MATADERO AVE	2014, 2010, 2006, 2000, 1996, 1985, 1980, 1975, 1974, 1968, 1966, 1964, 1963, 1962, 1957, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
390 Matadero Ave	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922

FINDINGS

Address Researched	Address Not Identified in Research Source
390 Matadero Ave	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
392 MADELINE CT	2014, 2010, 2006, 2000, 1996, 1991, 1985, 1982, 1980, 1974, 1968, 1966, 1964, 1963, 1962, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
396 MADELINE CT	2014, 2010, 2006, 2000, 1996, 1991, 1985, 1980, 1974, 1968, 1966, 1964, 1963, 1962, 1957, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
396 MATADERO AVE	2014, 2010, 2006, 2000, 1996, 1991, 1985, 1982, 1980, 1974, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
399 MARGARITA AVE	2014, 2010, 2006, 2000, 1996, 1985, 1980, 1978, 1974, 1968, 1966, 1964, 1963, 1962, 1957, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
399 MATADERO AVE	2014, 2010, 2006, 2000, 1996, 1991, 1985, 1982, 1980, 1974, 1968, 1966, 1964, 1963, 1962, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
399 Matadero Ave	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
399 Matadero Ave	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
400 MARGARITA AVE	2014, 2010, 2006, 2000, 1996, 1985, 1980, 1978, 1974, 1968, 1966, 1964, 1963, 1962, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
409 FERNANDO AVE	2014, 2010, 2006, 2000, 1996, 1986, 1985, 1982, 1980, 1974, 1968, 1966, 1964, 1963, 1962, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
410 WILTON AVE	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1985, 1982, 1980, 1974, 1968, 1966, 1964, 1963, 1962, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
411 MARGARITA AVE	2014, 2010, 2006, 2000, 1996, 1991, 1985, 1980, 1978, 1974, 1968, 1966, 1964, 1963, 1962, 1945, 1940, 1935, 1930, 1926, 1925, 1922
411 Margarita Ave	2014, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
411 Margarita Ave	2014, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
412 MATADERO AVE	2014, 2010, 2006, 2000, 1996, 1991, 1985, 1980, 1974, 1968, 1966, 1964, 1963, 1962, 1945, 1940, 1935, 1931, 1930, 1926, 1925, 1922
415 FERNANDO AVE	2014, 2010, 2006, 2000, 1996, 1991, 1985, 1982, 1980, 1974, 1968, 1966, 1964, 1963, 1962, 1957, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
415 MARGARITA AVE	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1930, 1926, 1925, 1922
416 MARGARITA AVE	2014, 2010, 2006, 2000, 1996, 1991, 1985, 1980, 1978, 1974, 1968, 1966, 1964, 1963, 1962, 1945, 1940, 1935, 1930, 1926, 1925, 1922

FINDINGS

Address Researched	Address Not Identified in Research Source
418 FERNANDO AVE	2014, 2010, 2006, 2000, 1996, 1986, 1985, 1980, 1974, 1968, 1966, 1964, 1963, 1962, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
419 MARGARITA AVE	2014, 2010, 2006, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1968, 1966, 1964, 1963, 1962, 1945, 1940, 1935, 1931, 1930, 1926, 1925, 1922
419 WILTON AVE	2014, 2010, 2006, 2001, 2000, 1996, 1985, 1982, 1980, 1975, 1974, 1968, 1966, 1964, 1963, 1962, 1957, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
419 Wilton Ave	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
419 Wilton Ave	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
420 FERNANDO	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
420 FERNANDO AVE	2014, 2010, 2006, 2000, 1996, 1985, 1980, 1974, 1968, 1966, 1964, 1963, 1962, 1957, 1950, 1945, 1940, 1935, 1930, 1926, 1925, 1922
420 WILTON AVE	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1974, 1968, 1966, 1964, 1963, 1962, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
421 FERNANDO AVE	2014, 2010, 2006, 2000, 1996, 1985, 1980, 1975, 1974, 1968, 1966, 1964, 1963, 1962, 1957, 1950, 1945, 1940, 1935, 1930, 1926, 1925, 1922
421 MATADERO AVE	2014, 2010, 2006, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1974, 1968, 1966, 1964, 1963, 1962, 1950, 1945, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
421 Matadero Ave	2014, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
421 Matadero Ave	2014, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
422 WILTON AVE	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
424 MARGARITA AVE	2014, 2010, 2006, 2000, 1996, 1985, 1982, 1980, 1978, 1974, 1968, 1966, 1964, 1963, 1962, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
425 MARGARITA AVE	2014, 2010, 2006, 2000, 1996, 1985, 1980, 1978, 1974, 1968, 1966, 1964, 1963, 1962, 1945, 1940, 1935, 1930, 1926, 1925, 1922
425 WILTON AVE	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1974, 1968, 1966, 1964, 1963, 1962, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
426 MATADERO AVE	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1985, 1980, 1975, 1974, 1968, 1966, 1964, 1963, 1962, 1957, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
430 WILTON AVE	2014, 2010, 2006, 2001, 2000, 1996, 1985, 1982, 1980, 1974, 1968, 1966, 1964, 1963, 1962, 1957, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922

FINDINGS

Address Researched	Address Not Identified in Research Source
430 Wilton Ave	2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
430 Wilton Ave	2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
430 WILTON DR	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
431 MATADERO AVE	2014, 2010, 2006, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
431 Matadero Ave	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
431 Matadero Ave	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
431 WILTON AVE	2014, 2010, 2006, 2001, 2000, 1996, 1985, 1982, 1980, 1974, 1968, 1966, 1964, 1963, 1962, 1957, 1950, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
432 MARGARITA AVE	2014, 2010, 2006, 2000, 1996, 1991, 1985, 1980, 1978, 1974, 1968, 1966, 1964, 1963, 1962, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
432 Margarita Ave	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
432 Margarita Ave	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
434 FERNANDO AVE	2014, 2010, 2006, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1975, 1974, 1968, 1966, 1964, 1963, 1962, 1950, 1945, 1940, 1935, 1930, 1926, 1925, 1922
435 FERNANDO AVE	2014, 2010, 2006, 2000, 1996, 1991, 1985, 1980, 1974, 1968, 1966, 1964, 1963, 1962, 1950, 1945, 1940, 1935, 1930, 1926, 1925, 1922
437 WILTON AVE	2014, 2010, 2006, 2001, 2000, 1996, 1985, 1982, 1980, 1974, 1968, 1966, 1964, 1963, 1962, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
440 FERNANDO AVE	2014, 2010, 2006, 2000, 1996, 1991, 1985, 1982, 1980, 1975, 1974, 1968, 1966, 1964, 1963, 1962, 1950, 1945, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
440 WILTON AVE	2014, 2010, 2006, 2001, 2000, 1996, 1985, 1982, 1980, 1974, 1968, 1966, 1964, 1963, 1962, 1957, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
441 FERNANDO AVE	2014, 2010, 2006, 2000, 1996, 1986, 1985, 1982, 1980, 1975, 1974, 1968, 1966, 1964, 1963, 1962, 1950, 1945, 1940, 1935, 1930, 1926, 1925, 1922
441 MATADERO AVE	2014, 2010, 2006, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1975, 1974, 1968, 1966, 1964, 1963, 1962, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
442 MARGARITA AVE	2014, 2010, 2006, 2000, 1996, 1985, 1980, 1978, 1974, 1968, 1966, 1964, 1963, 1962, 1945, 1940, 1935, 1931, 1930, 1926, 1925, 1922
442 Margarita Ave	2014, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922

FINDINGS

Address Researched	Address Not Identified in Research Source
442 Margarita Ave	2014, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
443 WILTON AVE	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1985, 1980, 1974, 1968, 1966, 1964, 1963, 1962, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
444 MATADERO AVE	2014, 2010, 2006, 2000, 1996, 1985, 1980, 1974, 1968, 1966, 1964, 1963, 1962, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
444 WILTON AVE	2014, 2010, 2006, 2001, 2000, 1996, 1986, 1985, 1982, 1980, 1975, 1974, 1968, 1966, 1964, 1963, 1962, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
444 Wilton Ave	2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
444 Wilton Ave	2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
445 MARGARITA AVE	2014, 2010, 2006, 2000, 1996, 1985, 1980, 1978, 1974, 1968, 1966, 1964, 1963, 1962, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
445 WILTON AVE	2014, 2010, 2006, 2001, 2000, 1996, 1985, 1982, 1980, 1974, 1968, 1966, 1964, 1963, 1962, 1957, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
446 WILTON AVE	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1985, 1982, 1980, 1975, 1974, 1968, 1966, 1964, 1963, 1962, 1957, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
447 FERNANDO AVE	2014, 2010, 2006, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1975, 1974, 1968, 1966, 1964, 1963, 1962, 1950, 1945, 1940, 1935, 1930, 1926, 1925, 1922
447 WILTON AVE	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1985, 1980, 1974, 1968, 1966, 1964, 1963, 1962, 1957, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
447 Wilton Ave	2014, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
447 Wilton Ave	2014, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
448 Fernando Ave	2014, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
448 Fernando Ave	2014, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
448 FERNANDO AVE	2014, 2010, 2006, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1975, 1974, 1968, 1966, 1964, 1963, 1962, 1950, 1945, 1940, 1935, 1930, 1926, 1925, 1922
448 MARGARITA AVE	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1930, 1926, 1925, 1922
450 MARGARITA AVE	2014, 2010, 2006, 2000, 1996, 1985, 1980, 1978, 1974, 1968, 1966, 1964, 1963, 1962, 1957, 1945, 1940, 1935, 1930, 1926, 1925, 1922

FINDINGS

Address Researched	Address Not Identified in Research Source
450 Margarita Ave	2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
450 Margarita Ave	2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
450 Matadero Ave	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
450 Matadero Ave	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
450 MATADERO AVE	2014, 2010, 2006, 2000, 1996, 1991, 1985, 1980, 1975, 1974, 1968, 1966, 1964, 1963, 1962, 1957, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
450 WILTON AVE	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1985, 1982, 1980, 1974, 1968, 1966, 1964, 1963, 1962, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
451 MATADERO AVE	2014, 2010, 2006, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1974, 1968, 1966, 1964, 1963, 1962, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
451 WILTON AVE	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1974, 1968, 1966, 1964, 1963, 1962, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
452 FERNANDO AVE	2014, 2010, 2006, 2000, 1996, 1985, 1980, 1975, 1974, 1968, 1966, 1964, 1963, 1962, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
452 WILTON AVE	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1985, 1982, 1980, 1974, 1968, 1966, 1964, 1963, 1962, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
453 WILTON AVE	2014, 2010, 2006, 2001, 2000, 1996, 1985, 1982, 1980, 1974, 1968, 1966, 1964, 1963, 1962, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
454 FERNANDO AVE	2014, 2010, 2006, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1974, 1968, 1966, 1964, 1963, 1962, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
454 WILTON AVE	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1975, 1974, 1968, 1966, 1964, 1963, 1962, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
455 FERNANDO AVE	2014, 2010, 2006, 2000, 1996, 1986, 1985, 1980, 1974, 1968, 1966, 1964, 1963, 1962, 1950, 1945, 1940, 1935, 1930, 1926, 1925, 1922
455 MARGARITA AVE	2014, 2010, 2006, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1974, 1968, 1966, 1964, 1963, 1962, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
455 WILTON AVE	2014, 2010, 2006, 2001, 2000, 1996, 1985, 1982, 1980, 1975, 1974, 1968, 1966, 1964, 1963, 1962, 1957, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
456 FERNANDO AVE	2014, 2010, 2006, 2000, 1996, 1985, 1982, 1980, 1974, 1968, 1966, 1964, 1963, 1962, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
456 WILTON AVE	2014, 2010, 2006, 2001, 2000, 1996, 1985, 1980, 1975, 1974, 1968, 1966, 1964, 1963, 1962, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922

FINDINGS

Address Researched	Address Not Identified in Research Source
457 WILTON AVE	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1985, 1980, 1974, 1968, 1966, 1964, 1963, 1962, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
458 FERNANDO AVE	2014, 2010, 2006, 2000, 1996, 1991, 1986, 1985, 1980, 1974, 1968, 1966, 1964, 1963, 1962, 1957, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
458 FERNARIDO AVE	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
458 MARGARITA AVE	2014, 2010, 2006, 2000, 1996, 1985, 1980, 1978, 1974, 1968, 1966, 1964, 1963, 1962, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
458 WILTON AVE	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1985, 1982, 1980, 1974, 1968, 1966, 1964, 1963, 1962, 1957, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
458 Wilton Ave	2014, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
458 Wilton Ave	2014, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
459 FERNANDO AVE	2014, 2010, 2006, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
459 WILTON AVE	2014, 2010, 2006, 2001, 2000, 1996, 1985, 1982, 1980, 1974, 1968, 1966, 1964, 1963, 1962, 1960, 1957, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
460 FERNANDO AVE	2014, 2010, 2006, 2000, 1996, 1986, 1985, 1982, 1980, 1974, 1968, 1966, 1964, 1963, 1962, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
460 MARGARITA	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
460 MARGARITA AVE	2014, 2010, 2006, 2000, 1996, 1991, 1985, 1980, 1978, 1974, 1970, 1968, 1966, 1964, 1963, 1962, 1957, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
460 MATADERO AVE	2014, 2010, 2006, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1974, 1968, 1966, 1964, 1963, 1962, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
461 MARGARITA AVE	2014, 2010, 2006, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
461 MATADERO AVE	2014, 2010, 2006, 2000, 1996, 1985, 1980, 1975, 1974, 1968, 1966, 1964, 1963, 1962, 1950, 1945, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
461 Matadero Ave	2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
461 Matadero Ave	2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
461 WILTON AVE	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1985, 1982, 1980, 1974, 1968, 1966, 1964, 1963, 1962, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922

FINDINGS

Address Researched	Address Not Identified in Research Source
463 WILTON AVE	2014, 2010, 2006, 2001, 2000, 1996, 1986, 1985, 1982, 1980, 1975, 1974, 1968, 1966, 1964, 1963, 1962, 1957, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
463 Wilton Ave	2014, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
463 Wilton Ave	2014, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
465 FERNANDO AVE	2014, 2010, 2006, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1974, 1968, 1966, 1964, 1963, 1962, 1950, 1945, 1940, 1935, 1930, 1926, 1925, 1922
465 MARGARITA AVE	2014, 2010, 2006, 2000, 1996, 1991, 1986, 1985, 1980, 1978, 1975, 1974, 1968, 1966, 1964, 1963, 1962, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
465 WILTON AVE	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1985, 1982, 1980, 1975, 1974, 1968, 1966, 1964, 1963, 1962, 1957, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
466 MARGARITA AVE	2014, 2010, 2006, 2000, 1996, 1985, 1982, 1980, 1978, 1974, 1968, 1966, 1964, 1963, 1962, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
467 FERNANDO AVE	2014, 2010, 2006, 2000, 1996, 1986, 1985, 1982, 1980, 1975, 1974, 1968, 1966, 1965, 1964, 1963, 1962, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
467 WILTON AVE	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1975, 1974, 1968, 1966, 1964, 1963, 1962, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
468 MARGARITA AVE	2014, 2010, 2006, 2000, 1996, 1991, 1985, 1980, 1978, 1974, 1968, 1966, 1964, 1963, 1962, 1957, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
469 FERNANDO AVE	2014, 2010, 2006, 2000, 1996, 1985, 1982, 1980, 1974, 1968, 1966, 1964, 1963, 1962, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
470 MARGARITA AVE	2014, 2010, 2006, 2000, 1996, 1991, 1985, 1980, 1978, 1974, 1968, 1966, 1964, 1963, 1962, 1957, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
470 MATADERO AVE	2014, 2010, 2006, 2000, 1996, 1985, 1982, 1980, 1974, 1968, 1966, 1964, 1963, 1962, 1945, 1940, 1935, 1930, 1926, 1925, 1922
471 MARGARITA AVE	2014, 2010, 2006, 2000, 1996, 1991, 1985, 1980, 1978, 1974, 1968, 1966, 1964, 1963, 1962, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
471 MATADERO AVE	2014, 2010, 2006, 2000, 1996, 1985, 1980, 1974, 1968, 1966, 1964, 1963, 1962, 1957, 1950, 1945, 1940, 1935, 1930, 1926, 1925, 1922
471 Matadero Ave	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
471 Matadero Ave	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
472 MARGAITA AVE	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922

FINDINGS

Address Researched	Address Not Identified in Research Source
472 MARGARITA AVE	2014, 2010, 2006, 2000, 1996, 1991, 1985, 1982, 1980, 1978, 1974, 1968, 1966, 1964, 1963, 1962, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
473 MARGARITA AVE	2014, 2010, 2006, 2000, 1996, 1985, 1982, 1980, 1978, 1974, 1968, 1966, 1964, 1963, 1962, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
473 MATADERO AVE	2014, 2010, 2006, 2000, 1996, 1985, 1982, 1980, 1974, 1968, 1966, 1964, 1963, 1962, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
474 MARGARITA AVE	2014, 2010, 2006, 2000, 1996, 1985, 1980, 1978, 1974, 1968, 1966, 1964, 1963, 1962, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
474 MATADERO AVE	2014, 2010, 2006, 2000, 1996, 1985, 1980, 1974, 1968, 1966, 1964, 1963, 1962, 1957, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
474 Matadero Ave	2014, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
474 Matadero Ave	2014, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
475 Fernando Ave	2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
475 Fernando Ave	2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
475 MARGARITA AVE	2014, 2010, 2006, 2000, 1996, 1985, 1980, 1978, 1974, 1968, 1966, 1964, 1963, 1962, 1957, 1955, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
475 MATADERO AVE	2014, 2010, 2006, 2000, 1996, 1985, 1982, 1980, 1974, 1968, 1966, 1964, 1963, 1962, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
476 FERNANDO AVE	2014, 2010, 2006, 2000, 1996, 1985, 1980, 1974, 1968, 1966, 1964, 1963, 1962, 1950, 1945, 1940, 1935, 1930, 1926, 1925, 1922
476 MARGARITA AVE	2014, 2010, 2006, 2000, 1996, 1985, 1980, 1978, 1975, 1974, 1968, 1966, 1964, 1963, 1962, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
476 MATADERO AVE	2014, 2010, 2006, 2000, 1996, 1991, 1985, 1980, 1975, 1974, 1968, 1966, 1964, 1963, 1962, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
477 MARGARITA AVE	2014, 2010, 2006, 2000, 1996, 1991, 1985, 1980, 1978, 1975, 1974, 1968, 1966, 1964, 1963, 1962, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
477 MATADERO AVE	2014, 2010, 2006, 2000, 1996, 1985, 1980, 1975, 1974, 1968, 1966, 1964, 1963, 1962, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
478 MARGARITA AVE	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1985, 1980, 1978, 1974, 1968, 1966, 1964, 1963, 1962, 1957, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
478 MATADERO AVE	2014, 2010, 2006, 2000, 1996, 1985, 1982, 1980, 1974, 1968, 1966, 1964, 1963, 1962, 1957, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
479 MARGARITA AVE	2014, 2010, 2006, 2000, 1996, 1991, 1985, 1980, 1978, 1975, 1974, 1968, 1966, 1964, 1963, 1962, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922

FINDINGS

Address Researched	Address Not Identified in Research Source
479 MATADERO AVE	2014, 2010, 2006, 2000, 1996, 1991, 1985, 1980, 1975, 1974, 1968, 1966, 1964, 1963, 1962, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
480 MARGARITA AVE	2014, 2010, 2006, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1974, 1968, 1966, 1964, 1963, 1962, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
480 WILTON AVE	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1975, 1974, 1968, 1966, 1964, 1963, 1962, 1957, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
481 MARGARITA AVE	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1985, 1982, 1980, 1978, 1974, 1968, 1966, 1964, 1963, 1962, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
482 MATADERO	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
482 MATADERO AVE	2014, 2010, 2006, 2000, 1996, 1986, 1985, 1980, 1975, 1974, 1968, 1966, 1964, 1963, 1962, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
482 WILTON AVE	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1974, 1968, 1966, 1964, 1963, 1962, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
483 MATADERO AVE	2014, 2010, 2006, 2000, 1996, 1991, 1985, 1982, 1980, 1975, 1974, 1968, 1966, 1964, 1963, 1962, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
484 MARGARITA AVE	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
484 MATADERO AVE	2014, 2010, 2006, 2000, 1996, 1986, 1985, 1982, 1980, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
484 WILTON AVE	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1974, 1968, 1966, 1964, 1963, 1962, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
485 MATADERO AVE	2014, 2010, 2006, 2000, 1996, 1991, 1985, 1980, 1974, 1968, 1966, 1964, 1963, 1962, 1957, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
486 MATADERO AVE	2014, 2010, 2006, 2001, 2000, 1996, 1985, 1980, 1974, 1968, 1966, 1964, 1963, 1962, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
486 WILTON AVE	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1980, 1975, 1974, 1968, 1966, 1964, 1963, 1962, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
486 Wilton Ave	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
486 Wilton Ave	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
487 MATADERO AVE	2014, 2010, 2006, 2000, 1996, 1991, 1985, 1980, 1974, 1968, 1966, 1964, 1963, 1962, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
488 MATADERO AVE	2014, 2010, 2006, 2000, 1996, 1991, 1985, 1980, 1974, 1968, 1966, 1964, 1963, 1962, 1960, 1957, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922

FINDINGS

Address Researched	Address Not Identified in Research Source
488 MATADERO DR	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
488 WILTON AVE	2014, 2010, 2006, 2001, 2000, 1996, 1985, 1982, 1980, 1975, 1974, 1968, 1966, 1964, 1963, 1962, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
489 MATADERO AVE	2014, 2010, 2006, 2000, 1996, 1986, 1985, 1982, 1980, 1975, 1974, 1968, 1966, 1964, 1963, 1962, 1957, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
495 MATADERO DR	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
496 FERNANDO AVE	2014, 2010, 2006, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
499 MARGARITA AVE	2014, 2010, 2006, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
500 BARRON AVE	2014, 2010, 2006, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
502 BARRON AVE	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1964, 1963, 1962, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
503 MATADERO AVE	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1935, 1931, 1930, 1926, 1925, 1922
504 MATADERO AVE	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1935, 1931, 1930, 1926, 1925, 1922
505 BARRON AVE	2014, 2010, 2006, 2000, 1996, 1991, 1985, 1982, 1980, 1974, 1968, 1966, 1964, 1963, 1962, 1957, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
505 MATADERO AVE	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1935, 1931, 1930, 1926, 1925, 1922
506 BARRON AVE	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1968, 1966, 1964, 1963, 1962, 1957, 1945, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
507 MATADERO AVE	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1935, 1931, 1930, 1926, 1925, 1922
509 BARRON AVE	2014, 2010, 2006, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1968, 1966, 1964, 1963, 1962, 1957, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
509 MATADERO AVE	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1935, 1931, 1930, 1926, 1925, 1922
510 BARRON AVE	2014, 2010, 2006, 2000, 1996, 1991, 1986, 1985, 1980, 1974, 1968, 1966, 1964, 1963, 1962, 1945, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922

FINDINGS

Address Researched	Address Not Identified in Research Source
510 Barron Ave	2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
510 Barron Ave	2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
510 MATADERO AVE	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1935, 1931, 1930, 1926, 1925, 1922
511 MATADERO AVE	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1935, 1931, 1930, 1926, 1925, 1922
516 BARRON AVE	2014, 2010, 2006, 2000, 1996, 1991, 1986, 1985, 1980, 1975, 1974, 1968, 1966, 1964, 1963, 1962, 1957, 1945, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
519 MATADERO AVE	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
520 BARRON AVE	2014, 2010, 2006, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1974, 1968, 1966, 1964, 1963, 1962, 1957, 1950, 1945, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
520 Barron Ave	2014, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
520 Barron Ave	2014, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
520 KENDALL CT	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
521 MATADERO AVE	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1964, 1963, 1962, 1950, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
523 MATADERO AVE	2014, 2010, 2006, 2000, 1996, 1991, 1985, 1980, 1974, 1968, 1966, 1964, 1963, 1962, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
524 KENDALL AVE	2014, 2010, 2006, 2000, 1996, 1991, 1985, 1980, 1974, 1968, 1966, 1964, 1963, 1962, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
524 Kendall Ave	2014, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
524 Kendall Ave	2014, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
524 KENDL AVE	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
525 BARRON AVE	2014, 2010, 2006, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
525 MATADERO AVE	2014, 2010, 2006, 2000, 1996, 1991, 1985, 1980, 1974, 1968, 1966, 1964, 1963, 1962, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922

FINDINGS

Address Researched	Address Not Identified in Research Source
525 MATADERO DR	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
527 MATADERO AVE	2014, 2010, 2006, 2000, 1996, 1991, 1985, 1980, 1974, 1968, 1966, 1964, 1963, 1962, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
527 MATADERO DR	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
528 KENDALL AVE	2014, 2010, 2006, 2000, 1996, 1991, 1985, 1980, 1974, 1968, 1966, 1964, 1963, 1962, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
528 Kendall Ave	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
528 Kendall Ave	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
528 KENDL AVE	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
529 MATADERO	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
529 MATADERO AVE	2014, 2010, 2006, 2000, 1996, 1991, 1985, 1980, 1974, 1968, 1966, 1964, 1963, 1962, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
530 KENDALL AVE	2014, 2010, 2006, 2000, 1996, 1985, 1980, 1975, 1974, 1968, 1966, 1964, 1963, 1962, 1945, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
530 Kendall Ave	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
530 Kendall Ave	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
530 KENDALL I AVE	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
530 KENDL AVE	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
531 KENDALL AVE	2014, 2010, 2006, 2000, 1996, 1985, 1980, 1975, 1974, 1968, 1966, 1964, 1963, 1962, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
531 Kendall Ave	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
531 Kendall Ave	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
535 BARRON AVE	2014, 2010, 2006, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922

FINDINGS

Address Researched	Address Not Identified in Research Source
535 KENDALL AVE	2014, 2010, 2006, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1975, 1974, 1968, 1966, 1964, 1963, 1962, 1957, 1945, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
540 KENDALL AVE	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1945, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
541 MATADERO AVE	2014, 2010, 2006, 2001, 2000, 1996, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
543 KENDALL AVE	2014, 2010, 2006, 2000, 1996, 1991, 1986, 1985, 1980, 1975, 1974, 1968, 1966, 1964, 1963, 1962, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
543 Kendall Ave	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
543 Kendall Ave	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
545 BARRON AVE	2014, 2010, 2006, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
547 BARRON AVE	2014, 2010, 2006, 2000, 1996, 1991, 1986, 1985, 1980, 1975, 1974, 1968, 1966, 1964, 1963, 1962, 1950, 1945, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
556 MATADERO AVE	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1964, 1963, 1962, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
558 MATADERO AVE	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1964, 1963, 1962, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
559 MATADERO AVE	2014, 2010, 2006, 2000, 1996, 1991, 1985, 1980, 1974, 1968, 1966, 1964, 1963, 1962, 1957, 1945, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
559 Matadero Ave	2014, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
559 Matadero Ave	2014, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
560 MATADERO AVE	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
565 MATADERO AVE	2014, 2010, 2006, 2000, 1996, 1991, 1985, 1980, 1974, 1968, 1966, 1964, 1963, 1962, 1957, 1950, 1945, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
568 MATADERO AVE	2014, 2010, 2006, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1974, 1968, 1966, 1964, 1963, 1962, 1957, 1950, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
570 MATADERO AVE	2014, 2010, 2006, 2000, 1996, 1991, 1985, 1980, 1974, 1968, 1966, 1964, 1963, 1962, 1957, 1945, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
570 MATADERO DR	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922

FINDINGS

Address Researched	Address Not Identified in Research Source
572 MATADERO AVE	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1945, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922

TARGET PROPERTY: ADDRESS NOT IDENTIFIED IN RESEARCH SOURCE

The following Target Property addresses were researched for this report, and the addresses were not identified in the research source.

Address Researched	Address Not Identified in Research Source
3569, 3581, 3585 El Camino Real & 480 Matadero Ave	2014, 2010, 2006, 2000, 1996, 1982, 1980, 1974, 1968, 1966, 1964, 1963, 1962, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922

APPENDIX D – QUESTIONNAIRE

CORNERSTONE EARTH GROUP

General Environmental Questionnaire

Cornerstone Earth Group is performing a Phase I environmental site assessment (ESA). The purpose of the ESA is to evaluate current and historic uses of the property that may have involved the use, generation, or storage of hazardous materials. Please respond to these questions to the best of your knowledge.

Return the completed, signed questionnaire by fax at (408) 245-4620 or by mail to the address below. Alternatively, a copy can be emailed to sfoster@cornerstoneearth.com. The completed questionnaire will be attached to the ESA report. Thank you for your assistance and timely response.

GENERAL PROPERTY INFORMATION

1) **Site Address(es) and Assessor's Parcel Number(s):** Please list all current and former addresses. Some sites have multiple addresses; all are needed, even if they are not in current use.

Address(es)	APN Number(s)
3585 El Camino Real, Palo Alto, CA	132-40-058

2) **Property Size:** 6252 ✔ Sq. Ft. or Acres

3) **Current site owner(s) and purchase date:**

Current Owner Name	Year Purchased
KSS Management	2017

4) **Previous site owner(s) and dates of ownership:**

Prior Owner Name	Year Purchased	Year Sold
Tzu Fang Chang	Unknown	2017

CORNERSTONE EARTH GROUP

STRUCTURES AND OCCUPANTS

5) Please describe all on-site buildings:

Building Size (sq. ft)	Building Use	Date of Construction
800 approx	Not in use	1947

Potable Water Source (*e.g.*, city or other water agency, on-site well, etc.): city

Sewage Disposal System (*e.g.*, city sewer, septic tank, etc.): city sewer

Heating/Cooling System and Fuel Source (*e.g.*, electric, natural gas, fuel oil, etc.): N/A

6) Current site tenant(s), site use, and years of occupancy:

Tenant	Site Use	Years of Occupancy (*e.g.*, From 1995 to 2007)
N/A	Not in use	

7) Prior site tenant(s), site use, and years of occupancy:

Tenant	Site Use	Years of Occupancy (*e.g.*, From 1975 to 1983)
Don't Know		

OTHER SITE FEATURES AND INFORMATION

8) Please indicate if you are aware of any of the following structures, features, or activities <u>currently or formerly</u> at the site.

Structure/Feature	Yes	No	Do Not Know
Aboveground Storage Tanks (ASTs)		X	
Agricultural fields		X	
Agricultural or drinking water supply wells		X	
Air emission control systems		X	
Areas where garbage or other wastes have been disposed on-site		X	
Boilers		X	
Chemical mixing or processing activities		X	
Chemical storage areas		X	
Current or former drainage ditches, ponds, or streams		X	
Dry cleaning equipment		X	
Dry wells		X	
Elevators		X	
Emergency generators		X	
Equipment maintenance or repair areas		X	
Fill materials placed on-site (*i.e.,* fill used to build up the site elevation to current level)		X	
Ground water monitoring wells		X	
Ground water or soil remediation systems		X	
Hydraulic lifts		X	
Incinerators		X	
Manufacturing machinery		X	
Medical Waste		X	
Oil or gas wells		X	
Petroleum pipelines			
Railroad lines		X	
Septic tanks		X	
Stockpiles of soil or debris		X	
Storage sheds	X		
Sumps, clarifiers, oil/water separators, or similar structures		X	
Transformers		X	
Underground Storage Tanks (USTs)		X	
Vapor or dust control hoods and ducting		X	
Waste burning areas (i.e. burn pit) or ash disposal area		X	

If you checked yes to any of the above, please provide additional information here or attach to this questionnaire.

9) Please indicate if, to your knowledge, any of the following documents exist:

Document	Yes	No	Do Not Know
Environmental site assessments			X
Environmental permits or violation notices			X
Underground or above ground storage tank documents/permits			X
Geotechnical reports or hydrogeologic studies	X		
Risk assessments		X	X
Hazardous materials management plans or chemical inventories		X	X
Safety/emergency response plans or spill prevention plans		X	X
Compliance audits or community right-to-know plans		X	X
Asbestos or lead based paint surveys		X	X

If you checked yes to any of the above, please indicate the location of the documents.
Can copies be provided? Yes X No _____

10) Have significant quantities of hazardous materials been used, stored, or generated on-site?
Yes _____ No X

If so, please list types and quantities and where these materials are or were located.

11) Are you aware of commonly known or reasonably ascertainable information about the site that would help the environmental professional to identify conditions indicative of releases or threatened releases? For example, do you know of past uses of the site, specific chemicals that were or are present at the site, have knowledge of spills or other chemical releases at the site, or any environmental cleanups at the site.
Yes X No _____

If so, please briefly describe below, including whether reports documenting the activities are available for review by Cornerstone Earth Group.
See Attached File

12) Are you aware of any environmental cleanup liens against the site that are filed or recorded under federal, tribal, state, or local law?
Yes _____ No X

13) Are you aware of any activity or use limitations (UALs), 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?

Yes _____ No ___X___

If so, please briefly describe below.

14) Are you aware of 1) any pending, threatened or past litigation, or administrative proceedings relevant to hazardous substances or petroleum products at the site, or 2) any notices from any governmental entity regarding possible violations of environmental laws or possible liability related to hazardous substances or petroleum products?

Yes ___X___ No _____

If so, please briefly describe below.

See Attached File

15) Completed by:

Fangzhou Song		KSS Management	09/23/2019
Name (print)	Signature	Company	Date

County of Santa Clara

Department of Environmental Health

1555 Berger Drive, Suite 300
San Jose, California 95112-2716
(408) 918-3400
www.EHinfo.org

August 31, 2016

Mr. Tzu Fang Chang
3010 Yorkshire Way
Rowland Heights, CA 91748

Subject: Fuel Leak Investigation Case Closure at Combes Auto Repair, 3585 El Camino Real, Palo Alto, CA; Case No. 12-034, SCVWDID No. 06S3W12R01f

Dear Mr. Chang:

This letter transmits the enclosed underground storage tank (UST) case closure letter for the subject case in accordance with Chapter 6.75 (Section 25296.10 [g]). The State Water Resources Control Board adopted this letter on February 20, 1997. As of March 1, 1997, all Local Oversight Programs (LOP) in the State are required to use this case closure letter for UST leak sites. The Santa Clara Valley Water District began transferring the LOP and all cases to the County of Santa Clara Department of Environmental Health (DEH) on July 1, 2004. The County of Santa Clara is responsible for the issuance of the attached closure letter. The case closure summary is also enclosed.

On May 1, 2012 the State Water Resources Control Board adopted Resolution #2012-0016 which established the Low-Threat Underground Storage Tank (UST) Case Closure Policy (LTCP). The policy became effective on August 17, 2012. The policy was created to establish statewide guidelines for closure of UST release sites that pose a low threat. The policy requires oversight agencies to review all cases for potential case closure under this new policy and close all cases that are determined to be eligible. As required by the Resolution, the DEH determined that this case met the LTCP. The attached closure letter and case closure summary confirm the completion of the investigation and cleanup of the reported release at the subject site in accordance with the requirements of the LTCP. The subject fuel leak case is closed.

The data collected at the site and presented in the case closure summary, Section 3, indicates the following conditions were reported at the site at the time of closure:

- Groundwater – 4,200 parts per billion (ppb) Total Petroleum Hydrocarbons as gasoline (TPHg), 4,000 ppb Total Petroleum Hydrocarbons as diesel (TPHd), 150 ppb benzene, 18 ppb toluene, 61 ppb ethylbenzene, and 101.5 ppb xylene.

- Soil - 19,362 parts per million (ppm) TPHg, 170 ppm benzene, 71 ppm toluene, 22 ppm ethylbenzene, and 110 ppm xylenes.

- Soil Vapor – 10,000 micrograms per cubic meter ($\mu g/m^3$) TPHg, 34 $\mu g/m^3$ benzene, 16 $\mu g/m^3$ ethylbenzene, 580 $\mu g/m^3$ toluene, 64 $\mu g/m^3$ xylene, 78 $\mu g/m^3$ ethanol, and 100 $\mu g/m^3$ tetrachloroethene (PCE).

Board of Supervisors: Mike Wasserman, Cindy Chavez, Dave Cortese, Ken Yeager, S. Joseph Simitian
County Executive: Jeffrey V. Smith

Residual contamination in soil, soil vapor, and groundwater remains at the site that could pose an unacceptable risk under certain site development activities such as site grading, excavation, or the installation of water wells. The County and the appropriate planning and building department shall be notified prior to any changes in land use, grading activities, excavation, and installation of water wells. This notification shall include a statement that residual contamination exists on the property and list all mitigation actions, if any, necessary to ensure compliance with this site management requirement. The levels of residual contamination and any associated site risk are expected to reduce with time. It should be noted that any additional or previously unidentified contamination at this site may require further investigation or cleanup.

If you have any questions regarding the enclosed case closure form, please call Mr. Aaron Costa of the Local Oversight Program at (408) 918-1954. Thank you.

Sincerely,

Jennifer Kaahaaina
Hazardous Materials Program Manager
Site Mitigation Program

Attachments:
1. Case Closure Letter
2. Case Closure Summary

cc/enc: Mr. John Wolfenden, Regional Water Quality Control Board
(john.wolfenden@waterboards.ca.gov)
Terry Kinn, Frey Environmental Inc. (terrykinn@freyinc.com)
File - GeoTracker

cc/without enc: Curtis Williams, City of Palo Alto Planning and Community Environment,
250 Hamilton Ave., Palo Alto, CA 94301

County of Santa Clara

Department of Environmental Health

1555 Berger Drive, Suite 300
San Jose, California 95112-2716
(408) 918-3400
www.EHinfo.org

August 31, 2016

Mr. Tzu Fang Chang
3010 Yorkshire Way
Rowland Heights, CA 91748

Subject: Fuel Leak Investigation Case Closure at Combes Auto Repair, 3585 El Camino Real, Palo Alto, CA; Case No. 12-034, SCVWDID No. 06S3W12R01f

Dear Mr. Chang:

This letter confirms the completion of a site investigation and corrective action for the underground storage tank(s) formerly located at the above-described location. Thank you for your cooperation throughout this investigation. Your willingness and promptness in responding to our inquiries concerning the former underground storage tank(s) are greatly appreciated.

Based on information in the above-referenced file and with the provision that the information provided to this agency was accurate and representative of site conditions, this agency finds that the site investigation and corrective action carried out at your underground storage tank(s) site is in compliance with the requirements of subdivisions (a) and (b) of Section 25296.10 of the Health and Safety Code and with corrective action regulations adopted pursuant to Section 25299.3 of the Health and Safety Code and that no further action related to the petroleum release(s) at the site is required.

This notice is issued pursuant to subdivision (g) of Section 25296.10 of the Health and Safety Code.

Please note that Assembly Bill 358 was adopted on October 1, 2011, and sets a reimbursement deadline. All claims for reimbursement of corrective action costs must be received by the State Cleanup Fund within 365 days of the date of this letter as specified in paragraph (1) of subdivision (l) of Section 25299.57 of the Health and Safety Code. Claims received after this date will not be reimbursed.

Please contact our office if you have any questions regarding this matter.

Sincerely,

Jim Blamey

Jim Blamey
Director
Department of Environmental Health

Board of Supervisors: Mike Wasserman, Cindy Chavez, Dave Cortese, Ken Yeager, S. Joseph Simitian
County Executive: Jeffrey V. Smith

CASE CLOSURE SUMMARY REPORT[1]
Leaking Underground Fuel Storage Tank (LUFT) Program
In accordance with State Water Resources Control Board
Low-Threat UST Case Closure Policy (Resolution 2012-0016)[2]

I. Agency Information

Agency Name: Santa Clara County Department of Environmental Health Local Oversight Program (LOP)	**Address:** 1555 Berger Drive, #300
City/State/Zip: San Jose, CA 95112	**Phone:** (408) 918-3400
Responsible Staff person: Aaron Costa	**Title:** Senior Hazardous Materials Specialist

II. Case Information

Site Facility Name: Combes Auto Repair	**GeoTracker Global ID:** T0608500445	**LOP Case Number:** 06S3W12R01f
Site Facility Address: 3585 El Camino Real, Palo Alto, CA	**Assessor Parcel No:** 132-40-058	

Responsible Party	Address	Phone Number
1. Mr. Tzu Fang Chang	18579 Dancy St., Rowland Heights, CA 91748	–

III. Tank Information

Tank #	Size in Gallons	Contents	Closed in Place/Removed	Date
1	2,000	gasoline	Removed	1986
2	2,000	gasoline	Removed	1986

IV. Release and Site Characterization Information

Cause and type of release: Leak from UST	**Was source removed to extent practical:** Yes	
Site characterization complete? Yes	**Regional Watershed Name:** Santa Clara - Palo Alto	
Monitoring Wells installed? Yes	**Number:** 12	**Proper screen interval?** Yes
Highest GW depth below ground surface: 15.20 ft	**Lowest:** 23.71 ft.	**Flow Direction:** North
Most Sensitive Current GW use: Potential Drinking Water		
Are Water Wells affected? No	**Hydrologic Unit:** Santa Clara Valley	
Is the Site on Municipal Water? Yes		
Distance to nearest Water Well(s): 750 feet northwest	**Well Type/Status:** Stand-by	
Distance to nearest Surface Water(s): 600 feet west (Matadero Canal)	**Has Surface Water(s) been affected?** No	
Off-site Beneficial use impacts (addresses/locations): None		
Is site an active fueling facility: No		

[1] This case closure summary report is a summary of site conditions based on data collected at the site and included in the case file. It should be used in conjunction with the complete case file which can be reviewed online as follows: documents submitted prior to April 1, 2014 can be found at http://lustop.sccgov.org/; and documents submitted after April 1, 2014 can be found at http://geotracker.waterboards.ca.gov/

[2] This UST case is being closed as required by the State Water Resources Control Board's Low-Threat Underground Storage Tank Case Closure Policy (LTCP) (Resolution 2012-0016). The LTCP contains general and media-specific criteria for evaluating a case for closure. Case closure is required for cases that satisfy the criteria of the LTCP.

CASE CLOSURE SUMMARY REPORT

Conceptual Site Model complete? Yes	**Date of CSM:** February 2, 2016

V. Treatment/Disposal Methods

Material	Amount (Include Units)	Action (Treatment or Disposal Method)	Date
Tanks	(2) 2,000 Gallon USTs	Removed	1986
Piping	–	Removed	1986
Free Product	–	–	–
Soil	100 lbs of TPHg and 0.65 lbs of benzene removed	Vapor Extraction	12/8/2002 to 1/20/2003
	281 lbs petroleum hydrocarbons removed	2x 5 day High Vacuum Dual Phase Extraction Events	9/12/2007 to 11/3/2007
	1,329 lbs (220 gallons) petroleum hydrocarbons removed	Vapor Extraction Remediation	1/11/2013 to 9/26/2014
	10 lbs petroleum hydrocarbons removed	Vapor Extraction Rebound Testing	3/4/2015 to 3/21/2015
Ground Water	25,240 gallons of petroleum hydrocarbon impacted groundwater removed	2x 5 day High Vacuum Dual Phase Extraction Events	9/12/2007 to 11/3/2007
	2,668 hours	Air Sparge Remediation	3/5/2013 to 9/26/2014

CASE CLOSURE SUMMARY REPORT

VI. Site Data

CONTAMINANT CONCENTRATIONS IN SOIL[1] Please see Attachment 3 for additional information on contaminant locations and concentrations					
	Soil (mg/kg)			Soil (mg/kg)	
Contaminant	Max[2]	After[3]	Contaminant	Max[2]	After[3]
TPH (Gas)	19,362 [4]	--	TPHmo (motor oil)	NA	NA
TPH (Diesel)	NA	--	Naphthalene	ND	--
Benzene	170 [5]	--	Other SVOCs	NA	NA
Toluene	71 [5]	--	Other VOCs	NA	NA
Ethylbenzene	22 [6]	--			
Total Xylenes	110 [5]	--			
MTBE	ND	--			
TBA	ND	--			

Notes:
NA = Not Analyzed
ND = Not detected above laboratory detection limits

1. This table presents maximum historical contaminant concentrations in soil and documented contaminant concentrations if confirmation sampling was conducted.
2. The maximum concentration listed is the highest concentration reported for a specific constituent in soil samples collected at the site between 1991 and 2008.
3. "--" indicates that confirmation soil sampling was not conducted. Maximum concentrations listed are for soil samples collected between 1986 and 2015 and it is likely that concentrations remaining have decreased by natural processes [and remediation].
4. Sample number 000518 collected on 7/10/1986 from 12 feet below grade.
5. Sample number C2-1 collected on 8/1/1986 from 13.5 feet below grade.
6. Sample number DSW1-20 collected on 11/12/2008 from 20 feet below grade.

CONTAMINANT CONCENTRATIONS IN GROUNDWATER[1] Please see Attachment 4 for additional information on contaminant locations and concentrations					
	Water (ug/L)			Water (ug/L)	
Contaminant	Max[2]	Most Recent[3]	Contaminant	Max[2]	Most Recent[3]
TPH (Gas)	190,000 [4]	4,200 [11]	TPHmo (motor oil)	NA	NA
TPH (Diesel)	4,000 [5]	4,000 [5]	Naphthalene	NA	NA
Benzene	10,000 [6]	150 [12]	Other SVOCs	NA	NA
Toluene	21,000 [7]	18 [13]	Other VOCs	NA	NA
Ethylbenzene	6,900 [8]	61 [11]			
Total Xylenes	30,000 [4]	101.5 [11]			
MTBE	31 [9]	ND			
TBA	14 [10]	ND			

Notes:
NA = Not Analyzed
ND = Not detected above laboratory detection limits

1. This table presents maximum historical contaminant concentrations and most recent contaminant concentrations in groundwater.
2. The maximum concentration listed is the highest concentration reported for a specific constituent in groundwater samples collected at the site.
3. The most recent groundwater samples were collected in June 2015.
4. Collected from MW-1 on 11/7/1995.
5. Collected from V-1 on 5/18/2010.
6. Collected from MW-1 on 7/2/1993.
7. Collected from MW-1 on 2/1/1996.
8. Collected from V-1 on 9/19/2007.
9. Collected from MW-1 on 1/28/2000.

10. Collected from MW-1 on 3/30/2015.
11. Collected from V-1 on 6/26/2015.
12. Collected from MW-4 on 6/26/2015.
13. Collected from MW-1 on 6/26/2015.

CONTAMINANT CONCENTRATIONS IN SOIL VAPOR[1] Please see Attachment 4 for additional information on contaminant locations and concentrations					
	Micrograms per cubic meter			Micrograms per cubic meter	
Contaminant	Max[2]	Most Recent[3]	Contaminant	Max[2]	Most Recent
TPH (Gas)	10,000 [4]	10,000	Xylene	64 [6]	64
TPH (Diesel)	NA	NA	Ethylbenzene	16 [6]	16
Benzene	34 [4]	34	Ethanol	78 [7]	78
Toluene	580 [4]	580	Naphthalene	ND	ND
Other (PCE)	100 [5]	100	MTBE TBA	NA NA	NA NA

Notes:
NA = Not Analyzed
ND = Not detected above laboratory detection limits

1. This table presents maximum historical contaminant concentrations and most recent contaminant concentrations in soil vapor.
2. The maximum concentration listed is the highest concentration reported for a specific constituent in soil vapor samples collected at the site.
3. Most recent samples were collected on 4/30/2015.
4. Sample collected from VP3 on 4/30/2015 at 5 feet below grade.
5. Sample collected from VP2 on 4/30/2015 at 5 feet below grade.
6. Sample collected from VP1B on 4/30/2015 at 10 feet below grade.
7. Sample collected from VP1A on 4/30/2015 at 5 feet below grade.

VII. Closure

Amount of contaminant mass removed: Approximately 1,720 pounds (via vapor extraction)		
Contaminant and media type: Petroleum hydrocarbons (benzene, TPH) in soil and groundwater.		
Location/depth of residual contaminant mass left-in-place: capillary fringe (20 -22 ft) beneath central and northern portion of the Site.		
Is the plume stable and/or shrinking? Yes	**Does remaining plume extend off-site?** Yes	
Approximate length of longest hydrocarbon plume (ft.) above Water Quality Objectives: <150 (benzene)		
Does completed corrective action satisfy the criteria of the Low-Threat Closure Policy? Yes		
Does corrective action protect public health for current land use? Yes		
Should corrective action be reviewed if land uses change? Yes – See site management requirements below.		
Monitoring Wells destroyed? No	**Number destroyed: 0**	**Number retained:** 12

CASE CLOSURE SUMMARY REPORT

VIII. Additional Comments

Site Management Requirements: Site is currently an empty lot with a small garage. Residual contamination both in soil and groundwater remains at the site that could pose an unacceptable risk under certain site development activities such as, but not limited to, site grading, excavation, or the installation of water wells. Therefore, the impact of the disturbance of any residual contamination or the installation of water well(s) in the vicinity of the residual contamination shall be assessed and appropriate action taken so that there is no significant impact to human health, safety, or the environment. This could necessitate additional sampling, health risk assessment, and mitigation measures. DEH and the appropriate planning and building department shall be notified prior to any changes in land use, grading activities, excavation, and installation of water wells. This notification shall include a statement that residual contamination exists on the property and list all mitigation actions, if any, necessary to ensure compliance with this site management requirement. The levels of residual contamination and any associated site risk are expected to reduce with time.

Background:

The site is currently an unoccupied former auto repair and commercial gasoline service station. An unauthorized release was reported in November 1986 following the removal of two gasoline underground storage tanks (USTs) in July of 1986. An unknown volume of soil was excavated to a depth of 12 feet below grade and disposed of off-site. Several rounds of investigation and sampling, including the installation of 12 monitoring wells, have adequately defined the nature and extent of the contaminant plume. Remediation included soil excavation, completed in 1986, and soil vapor extraction with air sparging conducted between January 2013 and September 2014. The most recent groundwater sampling data report concentrations that satisfy the groundwater criteria of the Low-Threat Case Closure Policy.

IX. Public Participation

In accordance with the DEH's Public Participation Plan and the State Water Resources Control Board's Low-Threat Underground Storage Tank Case Closure Policy, public notification was made to all identified interested parties. Please see Attachment 7 for information on the public participation notification and response.

CASE CLOSURE SUMMARY REPORT

X. Local Agency Representative Data

Prepared by: Aaron Costa	Title: Senior Hazardous Materials Specialist
Signature:	Date: 3/22/2016
Reviewed by: Gerald O'Regan	Title: Environmental Health Geologist
Signature:	Date: 3/23/2016
Approved by*: Jennifer Kaahaaina	Title: Hazardous Materials Program Manager
Signature:	Date: 6/1/2016

*This closure approval is based upon the available information and with the provision that the information provided to this agency was accurate and representative of site conditions. The attached checklist for the Low-Threat Underground Storage Tank Case Closure Policy was created based upon the general and media specific criteria of the policy. The DEH believes this site meets the criteria established in the policy and in consultation with the responsible party have recommended this case be closed as required by the policy. The file for this case can be reviewed online: documents submitted prior to April 1, 2014 can be found at http://lustop.sccgov.org/; and documents submitted after April 1, 2014 can be found at http://geotracker.waterboards.ca.gov/

Attachments:
1. Site Vicinity Map
2. Site Plan
3. Soil Analytical Data
4. Groundwater Analytical Data
5. Soil Vapor Analytical Data
6. Low Threat UST Case Closure Policy Checklist
7. Public Participation

Attachment 1

NORTH

0 1/2 1

SCALE IN MILES

FORMER COMBES AUTO SERVICE
3585 EL CAMINO REAL
PALO ALTO, CALIFORNIA

Client: -

Project No.: **SJ029-01**

FREY ENVIRONMENTAL, INC.

NOTE:

1) All locations and dimensions are approximate.
2) Base map from USGS 7.5 minute Palo Alto and Mountain View (both dated 1997), California topographic quadrangles.

SITE LOCATION MAP

Date: **JUNE 2008**

Figure: **1**

Attachment 3
Soil data

TABLE 1
SUMMARY OF HISTORICAL SOIL SAMPLE LABORATORY ANALYTICAL RESULTS
FORMER COMBES AUTO REPAIR
3585 EL CAMINO REAL
PALO ALTO, CALIFORNIA

(concentrations reported in milligrams per kilogram)

SAMPLE NUMBER	DATE SAMPLED	FIELD POINT LOCATION	DEPTH OF SAMPLE (feet-bgs)	TPH-G [2]	BENZENE [3]	TOLUENE [3]	ETHYL-BENZENE [3]	TOTAL XYLENES [3]
CHIPS Environmental Consultants								
000516	07/10/1986	UST	12	9,806	NR	NR	NR	NR
000517	07/10/1986	UST	12	976	NR	NR	NR	NR
000518	07/10/1986	UST	12	19,632	NR	NR	NR	NR
000519	07/10/1986	UST	12	109	NR	NR	NR	NR
Geonomics Inc.								
C1-1	08/01/1986	C1	10	0.83	0.12	0.04	NR	0.051
C1-2	08/01/1986	C1	15	1.8	<0.001	0.10	NR	0.07
C2-1	08/01/1986	C2	13.5	3,500	170	71	NR	110
Applied Remedial Services Inc.								
SB1-10	06/25/1993	SB1	10	4.5	0.02	0.065	0.011	1.1
SB1-15	06/25/1993	SB1	15	11	0.17	0.42	0.31	2.2
SB1-21	06/25/1993	SB1	21	430	4.4	18	12	55
SB2-10	06/25/1993	SB2	10	ND<0.2	ND<0.005	ND<0.005	ND<0.005	ND<0.005
SB2-15	06/25/1993	SB2	15	2	0.007	ND<0.005	0.01	0.03
SB2-21	06/25/1993	SB2	21	140	0.4	0.39	3.1	7.5
MW-1-10	06/25/1993	MW-1	10	0.3	ND<0.005	ND<0.005	ND<0.005	ND<0.005
MW-1-15	06/25/1993	MW-1	15	0.3	0.03	0.01	0.007	0.029
MW-1-20	06/25/1993	MW-1	20	170	1.9	4	3.6	17
MW-1-23	06/25/1993	MW-1	23	1,400	6.9	27	21	94
Toxichem Management Systems, Inc.								
SB1d12.0	01/09/2006	SB-1	12	ND<1.0	ND<0.005	ND<0.005	ND<0.005	ND<0.005
SB1d14.5	01/09/2006	SB-1	14.5	ND<1.0	ND<0.005	ND<0.005	ND<0.005	ND<0.005
SB1d17.5	01/09/2006	SB-1	17.5	1.2	ND<0.005	ND<0.005	ND<0.005	ND<0.005
SB1d20.5	01/09/2006	SB-1	20.5	140	ND<0.10	0.23	0.85	1.4
FREY Environmental, Inc.								
DSW1-15	11/12/2008	DSW1	15	ND<3	ND<0.005	ND<0.005	ND<0.005	ND<0.015
DSW1-20	11/12/2008	DSW1	20	973	0.60	1.4	22	109
DSW1-25	11/12/2008	DSW1	25	2,550	2.0	18	14	51.0
DSW1-30	11/12/2008	DSW1	30	341	ND<0.125	2.1	2.1	8.5
DSW1-35	11/12/2008	DSW1	35	224	0.72	3.1	5.6	23.0
DSW1-40	11/12/2008	DSW1	40	ND<3	ND<0.005	ND<0.005	ND<0.005	0.19
DSW2-20	11/12/2008	DSW2	20	5.6	ND<0.005	0.023	0.057	0.116
DSW2-25	11/12/2008	DSW2	25	138	0.37	0.098	1.0	2.3
DSW2-30	11/12/2008	DSW2	30	ND<3	0.008	0.008	0.041	0.064
DSW3-20	11/12/2008	DSW3	20	20	0.015	0.046	0.11	0.25
DSW3-24	11/12/2008	DSW3	24	444	1.2	3.8	9.7	9.5
DSW3-30	11/12/2008	DSW3	30	ND<3	ND<0.005	0.009	0.013	0.017
MW3-20	11/13/2008	MW3	20	ND<3	ND<0.005	ND<0.005	ND<0.005	ND<0.015
MW3-25	11/13/2008	MW3	25	438	0.67	0.96	0.73	1.4
MW3-28	11/13/2008	MW3	28	14	0.08	0.073	0.17	0.5
MW4-20	11/13/2008	MW4	20	ND<3	ND<0.005	ND<0.005	ND<0.005	ND<0.015
MW4-25	11/13/2008	MW4	25	195	0.44	0.84	2.2	2.9
MW4-28	11/13/2008	MW4	25	ND<3	0.008	0.009	0.013	0.017
MW5-20	11/13/2008	MW5	20	ND<3	ND<0.005	ND<0.005	ND<0.005	ND<0.015
MW5-25	11/13/2008	MW5	25	326	0.34	0.37	4.1	5.7
MW5-28	11/13/2008	MW5	25	ND<3	ND<0.005	ND<0.005	0.01	0.01
MW6-20	08/10/2009	MW6	20	ND<3	ND<0.005	ND<0.005	0.01	0.01
MW6-25	08/10/2009	MW6	25	1,430	ND<0.005	ND<0.005	0.01	0.01
AS1a-21.5	08/31/2011	AS1a	21.5	200	ND<0.15			
AS1a-26	08/31/2011	AS1a	26	4,000	ND<0.15	ND<0.098	14.0	18.75
AS1a-30	08/31/2011	AS1a	30	190	ND<0.15	ND<0.098	0.86	1.996
AS2a-21.5	08/30/2011	AS2a	21.5	79	ND<0.0015	ND<0.00098	ND<0.00086	ND<0.0019
AS2a-24.5	08/30/2011	AS2a	24.5	1,500	ND<0.15	ND<0.098	11.0	17.7
AS2a-26.5	08/30/2011	AS2a	26.5	0.024	ND<0.0015	ND<0.00098	ND<0.00086	ND<0.0019
AS3a-23	08/30/2011	AS3a	23	0.43	ND<0.0015	ND<0.00098	ND<0.00086	ND<0.0019
AS3a-25	08/30/2011	AS3a	25	730	ND<0.15	ND<0.098	0.29	ND<0.19
AS4a-22.5	08/30/2011	AS4a	22.5	1,200	ND<0.15	ND<0.098	7.30	3.70
AS5a-27	08/31/2011	AS4a	27	0.49	ND<0.0015	ND<0.00098	ND<0.00086	ND<0.0019
AS6a-21.5	08/29/2011	AS6b	21.5	200	ND<0.15	ND<0.98	2.80	2.10
AS6b-25	08/29/2011	AS6b	25	33	ND<0.0003	ND<0.0002	0.15	0.12
VE3-26	08/31/2011	VE3	26	62	ND<0.00038	ND<0.00025	0.03	0.03

Notes:
[1] Analyzed for Total Petroleum Hydrocarbons as Diesel by modified EPA Method No. 8015M.
[2] Analyzed for Total Petroleum Hydrocarbons as Gasoline by modified EPA Method No. 8015M.
[3] Analysis for Benzene, Toluene, Ethylbenzene , Total Xylenes (BTEX) and Methyl tertiary butyl ether (MTBE) prior to 2009 performed by EPA method no. 8020 or 8021B. Soil samples collected on 8/10/09 analyzed by EPA method no. 8260B (MTBE and/or TBA have not detected in soil samples analyzed).
[4] Results within quantitation range; chromatographic pattern not typical of diesel fuel.
feet-bgs = feet below ground surface.
ND = Not detected above listed concentration
NA = Not analyzed.

TABLE 11
SUMMARY OF VAPOR PROBE SOIL SAMPLE ANALYTICAL RESULTS
COMBES AUTO
3585 EL CAMINO REAL
PALO ALTO, CALIFORNIA

Soil Sample ID	Date Sampled	Sample Depth (feet bgs)	TPHg [1] (mg/kg)	Benzene [2] (ug/kg)	Toluene [2] (ug/kg)	Ethylbenzene [2] (ug/kg)	Xylenes [2] (ug/kg)	Napthalene [3] (mg/kg)
VP1B-5	04/23/2015	5	ND<0.53	ND<5.2	ND<5.2	ND<5.2	ND<5.2	ND<52
VP1B-10	04/23/2015	10	ND<0.48	ND<5.1	ND<5.1	ND<5.1	ND<5.1	ND<52

Notes:

1 Analyzed for total petroleum hydrocarbon (gasoline range) in accordance with EPA method no. 8015B.
2 Analyzed for volatile organic compound in accordance with EPA method no. 8260B.
3 Analyzed for polyaromatic hydrocarbons in accordance with EPA method no. 8270C.

Attachment 4
gw data

TABLE 3
SUMMARY OF HISTORICAL GROUNDWATER LEVELS AND CHEMICAL ANALYTICAL RESULTS
FORMER COMBES AUTO REPAIR
3585 EL CAMINO REAL
PALO ALTO, CALIFORNIA
(concentrations reported in micrograms per liter)

WELL NO.	WELL ELEVATION (feet)	SCREEN INTERVAL (feet-bgs)	DATE SAMPLED	DEPTH TO GROUNDWATER (feet btoc)[3]	GROUNDWATER ELEVATION (feet-msl)	TPH-D [4]	TPH-G [1]	BENZENE [2]	TOLUENE [2]	ETHYL BENZENE [2]	TOTAL XYLENES [3]	MTBE [3]	TBA [3]
MW-1	34.73	18-28	07/02/1993	18.30	16.43	--	86,000	10,000	10,000	1,900	7,700	NA	NA
			08/03/1994	20.90	13.83	--	13,000	970	510	1,600	1,600	NA	NA
			11/07/1994	21.70	13.03	--	22,000	630	350	690	1,800	NA	NA
			02/02/1995	18.15	16.58	--	16,000	590	360	640	2,200	NA	NA
			05/19/1995	16.90	17.83	--	11,000	1,100	700	1,000	3,100	NA	NA
			08/29/1995	18.44	16.29	--	8,400	750	480	520	1,800	NA	NA
			11/07/1995	19.68	15.05	--	190,000	9,300	2,600	6,200	30,000	NA	NA
			02/01/1996	16.30	18.43	--	120,000	8,000	21,000	4,400	2,100	NA	NA
			05/23/1996	16.73	18.00	--	22,000	2,400	1,800	1,400	4,700	53	NA
			08/20/1996	17.61	17.12	--	11,000	840	570	310	1,400	ND	NA
			12/05/1996	18.81	15.92	--	24,000	1,400	830	750	3,900	ND	NA
			02/06/1997	16.05	18.68	--	44,000	4,300	1,800	1,900	7,400	ND	NA
			06/04/1997	18.72	16.01	--	45,000	5,400	1,700	1,800	7,000	ND	NA
			08/22/1997	19.72	15.01	--	550	48	17	18	72	ND	NA
			11/10/1997	20.68	14.05	--	54,000	5,000	1,500	1,900	8,000	ND	NA
			01/23/1998	18.24	16.49	--	41,000	5,200	1,100	2,000	7,640	160	NA
			06/09/1998	16.22	18.51	--	26,000	4,100	900	1,600	5,800	ND	<5,000
			07/23/1998	16.73	18.00	--	34,000	5,000	1,800	2,000	7,400	ND	NA
			10/29/1998	18.29	16.44	--	51,000	4,700	2,000	1,700	8,000	<500	NA
			02/26/1999	17.54	17.19	--	38,000	5,250	1,950	1,540	7,010	<100	NA
			06/04/1999	17.96	16.77	--	41,000	5,200	1,990	1,900	8,140	<500	NA
			09/10/1999	18.88	15.85	--	35,000	4,100	1,300	1,600	6,600	<2.5	NA
			12/02/1999	19.36	15.37	--	60,000	5,800	1,300	2,200	8,400	1	NA
			01/28/2000	18.95	15.78	--	24,000	2,000	380	1,000	3,000	31	NA
			04/21/2000	17.15	17.58	--	46,000	4,200	1,600	1,800	7,000	<60	NA
			07/24/2000	18.43	16.30	--	41,000	4,100	1,600	1,800	6,800	<30	NA
			11/22/2000	19.35	15.38	--	52,000	6,000	1,200	2,600	11,000	<250	NA
			03/01/2001	18.74	15.99	--	29,000	3,900	1,100	1,700	8,100	<50	NA
			06/13/2001	19.39	15.34	--	35,000	4,300	1,000	1,800	7,100	<250	NA
			09/07/2001	20.20	14.53	--	58,000	5,700	2,200	2,700	11,000	<250	NA
			11/21/2001	20.70	14.03	--	25,000	2,100	240	1,200	3,800	<10	NA
			02/21/2002	19.66	15.07	--	46,000	3,000	340	1,600	5,200	<200	NA
			05/02/2002	20.18	14.55	--	51,000	3,800	610	2,200	7,200	<200	NA
			09/26/2002	20.92	13.81	--	21,000	2,600	280	1,500	4,100	<5.0	NA
			11/20/2002	20.83	13.90	--	27,000	3,000	380	1,600	4,200	<10	NA
			02/11/2003	18.57	16.16	--	33,000	3,600	1,100	2,100	7,700	<100	NA
			06/04/2003	18.39	16.34	--	34,000	2,300	680	1,500	5,900	<10	NA
			08/27/2003	19.50	15.23	--	63,000	3,000	750	1,800	6,400	<17	NA
			11/12/2003	19.63	15.10	--	42,000	3,500	860	2,200	8,200	<25	NA
			02/13/2004	18.80	15.93	--	37,000	3,600	1,000	2,100	7,300	<17	NA
			05/06/2004	19.56	15.17	--	35,000	2,800	800	1,800	6,200	<25	NA
			08/18/2004	20.73	14.00	--	33,000	2,700	570	1,800	4,900	<10	NA
			12/06/2004	20.60	14.13	--	25,000	1,900	210	1,200	3,100	<5.0	NA
			02/01/2005	18.61	16.12	--	27,000	2,800	510	1,600	4,000	<5.0	NA
			02/14/2006	17.26	17.47	--	21,000	1,700	330	1,000	3,000	<10	NA
			02/16/2007	18.96	15.77	--	31,000	1,800	310	1,200	3,200	<5.0	NA

TABLE 3
SUMMARY OF HISTORICAL GROUNDWATER LEVELS AND CHEMICAL ANALYTICAL RESULTS
FORMER COMBES AUTO REPAIR
3585 EL CAMINO REAL
PALO ALTO, CALIFORNIA
(concentrations reported in micrograms per liter)

WELL NO.	WELL ELEVATION (feet)	SCREEN INTERVAL (feet-bgs)	DATE SAMPLED	DEPTH TO GROUNDWATER (feet btoc)[3]	GROUNDWATER ELEVATION (feet-msl)	TPH-D [4]	TPH-G [1]	BENZENE [2]	TOLUENE [2]	ETHYL BENZENE [2]	TOTAL XYLENES [3]	MTBE [3]	TBA [3]
MW-1 (cont.)			09/10/2007	20.50	14.23	--	15,000	1,400	110	780	1,700	<210	NA
			09/19/2007	19.88	14.85	--	15,000	1,100	210	150	4,600	<5.0	<50
			10/28/2007	20.04	14.69	--	1,200	83	8	47	97	<15	NA
			11/05/2007	20.02	14.71	--	16,000	440	140	400	2,000	<100	NA
			02/07/2008	17.18	17.55	--	21,000	1,600	230	1,300	2,800	<100	NA
			12/10/2008	19.82	14.91	--	9,680	1,490	68	633	586	ND<10	ND<100
			03/04/2009	17.60	17.13	--	19,900	2,150	115	1,380	2,260	ND<10	ND<100
			05/06/2009	18.19	16.54	--	17,600	1,910	107	992	1,580	ND<10	ND<100
			08/17/2009	19.47	15.26	--	10,800	1,610	65	602	699	ND<1	ND<10
			11/23/2009	20.01	14.72	--	5,650	876	ND<50	243	174	ND<10	ND<100
			03/12/2010	17.42	17.31	--	11,700	1,460	ND<125	680	952	ND<25	ND<250
			05/18/2010	17.37	17.36	--	9,650	965	ND<125	395	435	ND<25	ND<250
			11/09/2010	19.31	15.42	--	5,650	964	ND<125	299	201	ND<25	ND<250
			05/03/2011	16.70	18.03	--	3,660	388	17	92	79	ND<5	ND<25
			11/03/2011	19.28	15.45	--	4,730	660	26	200	140	ND<1	ND<10
			05/10/2012	18.64	16.09	--	5,410	720	ND<50	150	100	ND<10	ND<100
	35.66		11/28/2012	NM	NM	--	--	--	--	--	--	--	--
			06/05/2013	19.88	15.78	--	9,500	480	ND<25	490	520	ND<5	ND<50
			11/01/2013	21.72	13.94	--	6,830	730	59	230	190	ND<5	ND<50
			05/20/2014	21.78	13.88	--	3,090	230	14	94	46	ND<1	ND<10
			09/30/2014	23.06	12.60	--	5,070	390	44	79	59	ND<5	ND<50
			12/30/2014	18.93	16.73	--	3,500	250	16	43	88	ND<2	ND<20
			03/30/2015	19.42	16.24	--	1,800	110	5.4	60	8.4	ND<1	14
			06/26/2015	20.84	14.82	--	2,700	120	18	47	21	ND<1.0	ND<10

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FORMER COMBES AUTO REPAIR
3585 EL CAMINO REAL
PALO ALTO, CALIFORNIA
(concentrations reported in micrograms per liter)

WELL NO.	WELL ELEVATION (feet)	SCREEN INTERVAL (feet-bgs)	DATE SAMPLED	DEPTH TO GROUNDWATER (feet btoc)[3]	GROUNDWATER ELEVATION (feet-msl)	TPH-D [4]	TPH-G [1]	BENZENE [2]	TOLUENE [2]	ETHYL BENZENE [2]	TOTAL XYLENES [3]	MTBE [3]	TBA [3]
MW-2	35.33	10-30	05/19/1995	17.10	18.23	--	1,500	33	ND	63	42	NA	NA
			08/29/1995	18.94	16.39	--	2,400	12	8.1	58	42	NA	NA
			11/07/1995	20.24	15.09	--	290	8.3	1.3	7.6	5.9	NA	NA
			02/01/1996	17.90	17.43	--	120	7.8	0.8	2.3	1.3	NA	NA
			05/23/1996	17.14	18.19	--	ND	ND	ND	ND	11	NA	NA
			08/20/1996	18.22	17.11	--	ND	1.2	0.6	ND	ND	NA	NA
			12/05/1996	19.19	16.14	--	90	1.7	0.9	1.8	NA	NA	NA
			02/06/1997	16.80	18.53	--	ND	0.8	ND	ND	ND	NA	NA
			06/04/1997	19.00	16.33	--	ND	ND	ND	ND	ND	NA	NA
			08/22/1997	20.28	15.05	--	ND	0.6	0.5	NA	NA	NA	NA
			11/10/1997	18.83	16.50	--	NA	NA	NA	NA	NA	NA	NA
			01/23/1998	18.41	16.92	--	ND	0.6	ND	ND	NA	NA	NA
			06/09/1998	17.48	17.85	--	NA	NA	NA	NA	NA	NA	NA
			07/23/1998	18.29	17.04	--	NA	NA	NA	NA	NA	NA	NA
			10/29/1998	18.12	17.21	--	NA	NA	NA	NA	NA	NA	NA
			02/26/1999	18.07	17.26	--	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<2	NA	NA
			06/04/1999	19.56	15.77	--	NA	NA	NA	NA	NA	NA	NA
			09/10/1999	20.42	14.91	--	NA	NA	NA	NA	NA	NA	NA
			12/02/1999	19.58	15.75	--	NA	NA	NA	NA	NA	NA	NA
			01/26/2000	17.82	17.51	--	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<1	ND<0.5	NA
			04/21/2000	19.00	16.33	--	NA	NA	NA	NA	NA	NA	NA
			07/24/2000	19.89	15.44	--	NA	NA	NA	NA	NA	NA	NA
			11/22/2000	19.27	16.06	--	NA	NA	NA	NA	NA	NA	NA
			03/01/2001	19.95	15.38	--	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA
			06/13/2001	20.90	14.43	--	NA	NA	NA	NA	NA	NA	NA
			09/07/2001	21.30	14.03	--	NA	NA	NA	NA	NA	NA	NA
			11/21/2001	20.40	14.93	--	NA	NA	NA	NA	NA	NA	NA
			02/21/2002	20.79	14.54	--	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	NA
			05/02/2002	21.51	13.82	--	NA	NA	NA	NA	NA	NA	NA
			09/26/2002	21.31	14.02	--	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA
			11/20/2002	19.19	16.14	--	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA
			02/11/2003	19.00	16.33	--	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA
			06/04/2003	20.08	15.25	--	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA
			08/27/2003	20.14	15.19	--	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA
			11/12/2003	19.35	15.98	--	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA
			02/13/2004	20.10	15.23	--	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA
			02/13/2004	20.10	15.23	--	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA
			05/06/2004	21.30	14.03	--	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA
			08/18/2004	21.18	14.15	--	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA
			12/06/2004	19.09	16.24	--	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA
			02/01/2005	17.76	17.57	--	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA
			02/14/2006	19.52	15.81	--	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA
			02/16/2007	18.39	16.94	--	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA

TABLE 3
SUMMARY OF HISTORICAL GROUNDWATER LEVELS AND CHEMICAL ANALYTICAL RESULTS
FORMER COMBES AUTO REPAIR
3585 EL CAMINO REAL
PALO ALTO, CALIFORNIA
(concentrations reported in micrograms per liter)

WELL NO.	WELL ELEVATION (feet)	SCREEN INTERVAL (feet-bgs)	DATE SAMPLED	DEPTH TO GROUNDWATER (feet btoc)[3]	GROUNDWATER ELEVATION (feet-msl)	TPH-D [4]	TPH-G [1]	BENZENE [2]	TOLUENE [2]	ETHYL BENZENE [2]	TOTAL XYLENES [3]	MTBE [3]	TBA [3]
MW-2 (cont.)			12/10/2008	20.41	14.92	--	111	6.9	4.7	3.1	11	4.2	10
			03/04/2009	18.19	17.14	--	185	11	8.8	ND<5	18	79	18
			05/06/2009	18.77	16.56	--	77	3.4	ND<5	ND<5	7.6	ND<1	ND<10
			08/17/2009	20.04	15.29	--	ND<50	ND<1	ND<5	ND<5	ND<5	ND<1	ND<10
			11/23/2009	20.60	14.73	--	ND<50	ND<1	ND<5	ND<5	ND<5	ND<1	ND<10
			03/12/2010	18.00	17.33	--	ND<50	ND<1	ND<5	ND<5	ND<5	ND<1	ND<10
			05/18/2010	17.96	17.37	--	ND<50	ND<1	ND<5	ND<5	ND<5	ND<1	ND<10
			11/09/2010	19.90	15.43	--	ND<50	ND<1	ND<5	ND<5	ND<5	ND<1	ND<10
			05/03/2011	17.27	18.06	--	ND<50	ND<1	ND<5	ND<5	ND<5	ND<1	ND<10
			11/03/2011	19.87	15.46	--	ND<50	ND<1	ND<5	ND<5	ND<5	ND<1	ND<10
			05/10/2012	19.21	16.12	--	ND<50	ND<1	ND<5	ND<5	ND<5	ND<1	ND<10
	36.24		11/28/2012	21.76	14.48	--	ND<50	ND<1	ND<5	ND<5	ND<5	ND<1	ND<10
			06/05/2013	20.44	15.80	--	ND<50	ND<1	ND<5	ND<5	ND<5	ND<1	ND<10
			11/01/2013	22.28	13.96	--	ND<50	ND<1	ND<5	ND<5	ND<5	ND<1	ND<10
			05/20/2014	22.36	13.88	--	ND<50	ND<1	ND<5	ND<5	ND<5	ND<1	ND<10
			09/30/2014	23.67	12.57	--	NA	NA	NA	NA	NA	NA	NA
			12/30/2014	20.42	15.82	--	ND<100	ND<0.50	ND<1	ND<1	ND<1	ND<1	ND<10
			03/30/2015	20.03	16.21	--	ND<50	ND<0.50	ND<1	ND<1	ND<1	ND<1	ND<10
			06/26/2015	21.45	14.79	--	ND<50	ND<0.50	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<10
MW3	34.56	13-28	12/10/2008	19.68	14.88	--	14,500	150	36	1,340	1,430	ND<10	ND<100
			03/04/2009	17.45	17.11	--	11,800	152	ND<50	1,130	852	ND<10	ND<100
			05/06/2009	18.04	16.52	--	8,670	116	ND<50	813	533	ND<10	ND<100
			08/18/2009	19.32	15.24	--	7,540	82	ND<50	440	340	ND<10	ND<100
			11/23/2009	19.86	14.70	--	3,130	52	9.2	215	116	ND<1	ND<10
			03/12/2010	17.29	17.27	--	7,240	69	ND<25	319	219	ND<5	ND<50
			05/18/2010	17.23	17.33	2,600	9,840	74	ND<25	371	246	ND<5	ND<50
			11/09/2010	19.16	15.40	--	7,330	78	ND<25	378	237	ND<5	ND<50
			05/03/2011	16.55	18.01	--	5,830	57	10	218	110	ND<1	ND<10
			11/03/2011	19.15	15.41	--	4,390	50	12	220	110	ND<1	ND<10
			05/10/2012	18.50	16.06	--	4,610	42	9.0	140	71	ND<1	ND<10
	35.66		11/28/2012	21.27	14.39	--	2,100	38	7.4	64	28	ND<1	ND<10
			06/05/2013	19.93	15.73	--	2,330	22	ND<5	80	48	ND<1	ND<10
			11/01/2013	21.87	13.79	--	974	ND<1	ND<5	30	12	ND<1	ND<10
			05/20/2014	21.83	13.83	--	81.7	ND<1	ND<5	ND<5	ND<5	ND<1	ND<10
			09/30/2014	23.11	12.55	--	NA	NA	NA	NA	NA	NA	NA
			12/30/2014	19.91	15.75	--	390	4.4	ND<1	ND<1	1.0	ND<1	ND<10
			03/30/2015	19.51	16.15	--	260	ND<0.50	ND<1	ND<1	ND<1	ND<1	ND<10
			06/26/2015	20.90	14.76	--	1,100	13	3.5	4.4	5.7	ND<1.0	ND<10
MW4	34.47	13-28	12/10/2008	19.59	14.88	--	13,700	1,690	43	690	453	ND<10	ND<100
			03/04/2009	17.36	17.11	--	10,700	1,440	ND<50	291	184	ND<10	ND<100
			05/06/2009	17.95	16.52	--	8,190	1,190	ND<50	174	119	ND<10	ND<100
			08/18/2009	19.23	15.24	--	8,800	1,040	ND<50	200	136	ND<10	ND<100
			11/23/2009	19.77	14.70	--	5,720	975	ND<50	125	90	ND<10	ND<100
			03/12/2010	17.21	17.26	--	7,360	1,080	ND<50	191	124	ND<10	ND<100
			05/18/2010	17.14	17.33	--	9,280	875	ND<50	174	108	ND<10	ND<100
			11/09/2010	19.08	15.39	--	7,000	943	ND<50	153	113	ND<10	ND<100
			05/03/2011	16.47	18.00	--	5,050	999	ND<50	210	112	ND<10	ND<100
			11/03/2011	19.07	15.40	--	4,250	630	ND<50	140	81	ND<10	ND<100
			05/10/2012	18.41	16.06	--	5,820	620	ND<50	100	69	ND<10	ND<100
	35.57		11/28/2012	21.28	14.29	--	5,110	640	ND<50	ND<50	55	ND<10	ND<100
			06/05/2013	19.84	15.73	--	3,820	400	ND<25	98	39	ND<10	ND<50
			11/01/2013	21.69	13.88	--	4,230	190	14	34	32	ND<1	ND<10
			05/20/2014	21.74	13.83	--	2,630	180	11	22	24	ND<1	ND<10
			09/30/2014	23.05	12.52	--	3,530	170	13	19	29	ND<1	ND<10
			12/30/2014	19.83	15.74	--	3,900	150	11	15	23	ND<1	ND<10
			03/30/2015	19.41	16.16	--	2,500	76	7.9	17	18	ND<1	ND<10
			06/26/2015	20.83	14.74	--	4,000	150	17	54	48.4	ND<1.0	ND<10

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3585 EL CAMINO REAL
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(concentrations reported in micrograms per liter)

WELL NO.	WELL ELEVATION (feet)	SCREEN INTERVAL (feet-bgs)	DATE SAMPLED	DEPTH TO GROUNDWATER (feet btoc)[3]	GROUNDWATER ELEVATION (feet-msl)	TPH-D [4]	TPH-G [1]	BENZENE [2]	TOLUENE [2]	ETHYL BENZENE [2]	TOTAL XYLENES [3]	MTBE [3]	TBA [3]
MW5	34.85	13-28	12/10/2008	19.96	14.89	--	1,730	7.0	ND<0.5	18	3.7	ND<1	ND<10
			03/04/2009	17.73	17.12	--	1,920	8.8	ND<5	6.0	ND<5	ND<1	ND<10
			05/06/2009	18.32	16.53	--	786	12	ND<5	ND<5	ND<5	ND<1	ND<10
			08/18/2009	19.60	15.25	--	1,080	8.7	ND<5	ND<5	ND<5	ND<1	ND<10
			11/23/2009	20.14	14.71	--	292	4.8	ND<5	ND<5	ND<5	ND<1	ND<10
			03/12/2010	17.55	17.30	--	670	4.5	ND<5	ND<5	ND<5	ND<1	ND<10
			05/18/2010	17.51	17.34	--	627	4.0	ND<5	ND<5	ND<5	ND<1	ND<10
			11/09/2010	19.45	15.40	--	380	2.9	ND<5	ND<5	ND<5	ND<1	ND<10
			05/03/2011	16.84	18.01	--	391	1.6	ND<5	ND<5	ND<5	ND<1	ND<10
			11/03/2011	19.43	15.42	--	298	ND<1	ND<5	ND<5	ND<5	ND<1	ND<10
			05/10/2012	18.77	16.08	--	341	1.0	ND<5	ND<5	ND<5	ND<1	ND<10
	36.26		11/28/2012	21.87	14.39	--	346	2.2	ND<5	ND<5	ND<5	ND<1	ND<10
			06/05/2013	20.50	15.76	--	877	2.7	ND<5	ND<5	ND<5	ND<1	ND<10
			11/01/2013	22.36	13.90	--	685	3.2	ND<5	ND<5	ND<5	ND<1	ND<10
			05/20/2014	22.40	13.86	--	923	ND<1	ND<5	ND<5	ND<5	ND<1	ND<10
			09/30/2014	23.71	12.55	--	1,560	4.8	ND<5	ND<5	ND<5	ND<1	ND<10
			12/30/2014	20.48	15.78	--	2,100	4.1	2.0	1.8	2.6	ND<1	ND<10
			03/30/2015	20.08	16.18	--	610	0.65	ND<1	ND<1	ND<1	ND<1	ND<10
			06/26/2015	21.49	14.77	--	90	ND<0.50	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<10
MW6	34.36	13-28	08/18/2009	19.21	15.15	--	1,200	ND<1	ND<5	ND<5	ND<5	ND<1	ND<10
			11/23/2009	19.75	14.61	--	287	ND<1	ND<5	ND<5	ND<5	ND<1	ND<10
			03/12/2010	17.18	17.18	--	538	2.9	ND<5	ND<5	5.2	1.4	ND<10
			05/18/2010	17.12	17.24	--	494	ND<1	ND<5	ND<5	ND<5	ND<1	ND<10
			11/09/2010	19.05	15.31	--	325	ND<1	ND<5	ND<5	ND<5	ND<1	ND<10
			05/03/2011	16.45	17.91	--	99	ND<1	ND<5	ND<5	ND<5	ND<1	ND<10
			11/03/2011	19.04	15.32	--	126	ND<1	ND<5	ND<5	ND<5	ND<1	ND<10
			05/10/2012	18.38	15.98	--	189	ND<1	ND<5	ND<5	ND<5	ND<1	ND<10
			11/28/2012	20.04	14.32	--	130	ND<1	ND<5	ND<5	ND<5	ND<1	ND<10
			06/05/2013	18.70	15.66	--	108	ND<1	ND<5	ND<5	ND<5	ND<1	ND<10
			11/01/2013	20.53	13.83	--	73.6	ND<1	ND<5	ND<5	ND<5	ND<1	ND<10
			05/20/2014	20.60	13.76	--	99.8	ND<1	ND<5	ND<5	ND<5	ND<1	ND<10
			09/30/2014	21.87	12.49	--	150	ND<1	ND<5	ND<5	ND<5	ND<1	ND<10
			12/30/2014	18.68	15.68	--	2,100	4.1	2.0	1.8	2.6	ND<1	ND<10
			03/30/2015	18.27	16.09	--	200	ND<0.50	ND<1	ND<1	ND<1	ND<1	14
			06/26/2015	19.70	14.66	--	170	ND<0.50	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<10
DSW1	34.74	35.5-39	12/10/2008	19.81	14.93	--	3,880	15	20	6.2	697	6	14
			03/04/2009	17.59	17.15	--	1,540	11	11	7.8	277	4.8	ND<10
			05/06/2009	18.18	16.56	--	ND<50	ND<1	ND<5	ND<5	ND<5	ND<1	ND<10
			08/17/2009	19.46	15.28	--	182	ND<1	ND<5	ND<5	ND<5	ND<1	ND<10
			11/23/2009	20.00	14.74	--	ND<50	ND<1	ND<5	ND<5	ND<5	ND<1	ND<10
			03/12/2010	17.42	17.32	--	ND<50	ND<1	ND<5	ND<5	ND<5	ND<1	ND<10
			05/18/2010	17.36	17.38	--	ND<50	ND<1	ND<5	ND<5	ND<5	ND<1	ND<10
			11/09/2010	19.31	15.43	--	NA	NA	NA	NA	NA	NA	NA
			05/03/2011	16.68	18.06	--	ND<50	ND<1	ND<5	ND<5	ND<5	ND<1	ND<10
			11/03/2011	19.29	15.45	--	NA	NA	NA	NA	NA	NA	NA
			05/20/2014	22.54	12.20	--	ND<50	ND<1	ND<5	ND<5	ND<5	ND<1	ND<10
			09/30/2014	NM	NM	--	NA	NA	NA	NA	NA	NA	NA
			12/30/2014*	20.61	--	--	ND<100	ND<0.50	ND<1	ND<1	ND<1	ND<1	ND<10
			03/30/2015*	20.21	--	--	ND<50	ND<0.50	ND<1	ND<1	1.4	ND<1	ND<10
			06/26/2015	NM	NM	--	NA	NA	NA	NA	NA	NA	NA

TABLE 3
SUMMARY OF HISTORICAL GROUNDWATER LEVELS AND CHEMICAL ANALYTICAL RESULTS
FORMER COMBES AUTO REPAIR
3585 EL CAMINO REAL
PALO ALTO, CALIFORNIA
(concentrations reported in micrograms per liter)

WELL NO.	WELL ELEVATION (feet)	SCREEN INTERVAL (feet-bgs)	DATE SAMPLED	DEPTH TO GROUNDWATER (feet btoc)[3]	GROUNDWATER ELEVATION (feet-msl)	TPH-D [4]	TPH-G [1]	BENZENE [2]	TOLUENE [2]	ETHYL BENZENE [2]	TOTAL XYLENES [3]	MTBE [3]	TBA [3]
DSW2	34.45	26.5-30	12/10/2008	19.56	14.89	--	17,900	145	53	1,300	3,200	ND<10	ND<100
			03/04/2009	17.32	17.13	--	11,200	89	ND<50	889	1,520	ND<10	ND<100
			05/06/2009	17.91	16.54	--	7,220	47	14	475	876	ND<1	ND<10
			08/17/2009	19.20	15.25	--	7,860	38	14	242	431	ND<1	ND<10
			11/23/2009	19.73	14.72	--	3,280	14	5.4	101	174	ND<1	ND<10
			03/12/2010	17.15	17.30	--	3,420	28	12	37	104	2.1	ND<10
			05/18/2010	17.10	17.35	--	3,300	17	ND<5	35	51	ND<1	ND<10
			11/09/2010	19.03	15.42	--	NA	NA	NA	NA	NA	NA	NA
			05/03/2011	16.41	18.04	--	1,250	6.7	ND<5	7.6	ND<5	ND<1	ND<10
			11/03/2011	19.03	15.42	--	NA	NA	NA	NA	NA	NA	NA
			05/20/2014	22.16	12.29	--	ND<50	ND<1	ND<5	ND<5	ND<5	ND<1	ND<10
			09/30/2014	NM	NM	--	NA	NA	NA	NA	NA	NA	NA
			12/30/2014*	20.23	--	--	ND<100	ND<0.50	ND<1	ND<1	ND<1	ND<1	ND<10
			03/30/2015*	18.82	--	--	ND<50	ND<0.50	ND<1	ND<1	ND<1	ND<1	ND<10
			06/26/2015	NM	NM	--	NA	NA	NA	NA	NA	NA	NA
DSW3	34.79	26.5-30	12/10/2008	19.89	14.90	--	2,860	45	11	79	68	7.4	11
			03/04/2009	17.69	17.10	--	1,660	19	6.4	23	27	6.9	ND<10
			05/06/2009	18.25	16.54	--	ND<50	1	ND<5	ND<5	ND<5	2.2	ND<10
			08/17/2009	19.54	15.25	--	100	ND<1	ND<5	ND<5	ND<5	ND<1	ND<10
			11/23/2009	20.08	14.71	--	221	1.4	ND<5	ND<5	ND<5	ND<1	ND<10
			03/12/2010	17.50	17.29	--	228	4.3	ND<5	ND<5	6.0	1.2	ND<10
			05/18/2010	17.45	17.34	--	ND<50	ND<1	ND<5	ND<5	ND<5	ND<1	ND<10
			11/09/2010	19.39	15.40	--	NA	NA	NA	NA	NA	NA	NA
			05/03/2011	16.78	18.01	--	ND<50	ND<1	ND<5	ND<5	ND<5	ND<1	ND<10
			11/03/2011	19.32	15.47	--	NA	NA	NA	NA	NA	NA	NA
			05/20/2014	22.13	12.66	--	ND<50	ND<1	ND<5	ND<5	ND<5	ND<1	ND<10
			09/30/2014	NM	NM	--	NA	NA	NA	NA	NA	NA	NA
			12/30/2014*	20.22	--	--	ND<100	ND<0.50	ND<1	ND<1	ND<1	ND<1	ND<10
			03/30/2015*	18.82	--	--	ND<50	ND<0.50	ND<1	ND<1	ND<1	ND<1	ND<10
			06/26/2015	NM	NM	--	NA	NA	NA	NA	NA	NA	NA

TABLE 3
SUMMARY OF HISTORICAL GROUNDWATER LEVELS AND CHEMICAL ANALYTICAL RESULTS
FORMER COMBES AUTO REPAIR
3585 EL CAMINO REAL
PALO ALTO, CALIFORNIA
(concentrations reported in micrograms per liter)

WELL NO.	WELL ELEVATION (feet)	SCREEN INTERVAL (feet-bgs)	DATE SAMPLED	DEPTH TO GROUNDWATER (feet btoc)[3]	GROUNDWATER ELEVATION (feet-msl)	TPH-D [4]	TPH-G [1]	BENZENE [2]	TOLUENE [2]	ETHYL BENZENE [2]	TOTAL XYLENES [3]	MTBE [3]	TBA [3]
V-1	34.90	9-24	09/26/2002	21.10	13.80	--	NA	NA	NA	NA	NA	NA	NA
			11/20/2002	20.86	14.04	--	NA	NA	NA	NA	NA	NA	NA
			02/11/2003	18.74	16.16	--	75,000	3,000	8,800	3,500	19,000	<25	NA
			06/04/2003	18.55	16.35	--	62,000	1,900	5,100	2,500	13,000	<17	NA
			08/27/2003	19.68	15.22	--	130,000	2,200	6,000	3,200	16,000	<50	NA
			11/12/2003	19.83	15.07	--	76,000	2,600	8,200	3,700	19,000	<50	NA
			02/13/2004	18.94	15.96	--	60,000	1,800	4,500	2,800	14,000	<50	NA
			05/06/2004	19.34	15.56	--	76,000	2,000	6,200	3,400	16,000	<50	NA
			08/18/2004	20.90	14.00	--	82,000	2,500	7,600	3,600	16,000	<25	NA
			12/06/2004	20.82	14.08	--	140,000	3,400	9,100	4,400	20,000	<5	NA
			02/01/2005	18.74	16.16	--	83,000	2,900	8,400	3,900	17,000	<5	NA
			02/14/2006	17.45	17.45	--	NA	NA	NA	NA	NA	NA	NA
			02/16/2007	19.11	15.79	--	NA	NA	NA	NA	NA	NA	NA
			09/10/2007	20.11	14.79	--	30,000	800	1,400	1,000	3,900	<500	NA
			09/19/2007	20.05	14.85	--	190,000	4,100	12,000	6,900	29,000	<5	NA
			10/28/2007	20.20	14.70	--	79,000	1,800	5,400	3,100	13,000	<500	NA
			11/05/2007	20.18	14.72	--	70,000	1,000	4,100	2,000	10,000	<300	NA
			02/07/2008	17.65	17.25	--	58,000	1,300	3,700	2,900	14,000	<250	NA
			12/10/2008	19.99	14.91	--	80,100	1,450	3,540	3,460	15,900	ND<100	ND<1,000
			03/04/2009	17.75	17.15	--	67,500	1,560	3,030	2,750	11,900	ND<100	ND<1,000
			05/06/2009	18.35	16.55	--	57,100	1,530	3,800	3,630	17,100	ND<1	ND<10
			08/18/2009	19.63	15.27	--	58,800	1,640	3,030	3,730	15,000	ND<50	ND<500
			11/23/2009	20.17	14.73	--	69,700	1,400	2,290	4,020	14,300	ND<100	ND<1,000
			03/12/2010	17.59	17.31	--	59,000	1,670	2,710	3,670	15,700	ND<50	ND<500
			05/18/2010	17.53	17.37	4,000	71,700	1,090	2,110	2,980	12,600	ND<50	ND<500
			11/09/2010	19.47	15.43	--	64,500	1,540	2,120	3,970	14,600	ND<50	ND<500
			05/03/2011	16.85	18.05	--	52,000	1,210	1,660	2,670	12,600	ND<50	ND<500
			11/03/2011	19.47	15.43	--	52,000	1,200	1,200	3,800	13,000	ND<10	ND<100
			05/10/2012	18.77	16.13	--	46,100	1,100	900	2,100	8,300	ND<10	ND<100
			11/28/2012	21.57	13.33	--	50,400	1,400	920	2,600	1,100	ND<10	ND<100
			06/05/2013	20.22	14.68	--	8,420	42	180	500	3,000	ND<5	ND<50
			11/01/2013	21.57	13.33	--	660	2.1	ND<5	29	100	ND<1	ND<10
			05/20/2014	21.88	13.02	--	218	ND<1	ND<5	ND<5	ND<5	ND<1	ND<10
			09/30/2014	23.38	11.52	--	NA	NA	NA	NA	NA	NA	NA
			12/30/2014*	20.17	--	--	5,300	2.5	1.8	52	98	ND<1	ND<10
			03/30/2015*	19.75	--	--	370	ND<0.50	ND<1	1.7	2.1	ND<1	ND<10
			06/26/2015*	21.18	--	--	4,200	4.7	4.1	61	101.5	ND<1.0	ND<10
S-9	33.09	10-40	08/18/2009	17.94	15.15	--	272	ND<1	ND<5	ND<5	ND<5	ND<1	ND<10
			11/23/2009			Well Blocked by Car							
			03/12/2010	15.92	17.17	--	247	2.3	ND<5	ND<5	ND<5	ND<1	ND<10
			05/18/2010	15.87	17.22	--	282	ND<1	ND<5	ND<5	ND<5	ND<1	ND<10
			11/09/2010	17.79	15.30	--	206	ND<1	ND<5	ND<5	ND<5	ND<1	ND<10
			05/03/2011	15.2	17.89	--	330	4.7	ND<5	ND<5	ND<5	ND<1	ND<10
			11/03/2011	17.76	15.33	--	180	ND<1	ND<5	ND<5	ND<5	ND<1	ND<10
			05/10/2012	17.12	15.97	--	503	2.6	ND<5	ND<5	ND<5	ND<1	ND<10
			11/28/2012	18.74	14.35	--	472	2.2	ND<5	ND<5	ND<5	ND<1	ND<10
			06/05/2013	17.41	15.68	--	692	64	ND<5	ND<5	ND<5	ND<1	ND<10
			11/01/2013	19.23	13.86	--	661	2.4	ND<5	ND<5	ND<5	ND<1	ND<10
			05/20/2014	19.26	13.83	--	471	ND<1	ND<5	ND<5	ND<5	ND<1	ND<10
			09/30/2014	20.53	12.56	--	NA	NA	NA	NA	NA	NA	NA
			12/30/2014	17.39	15.70	--	1,200	2.4	ND<1	ND<1	1	ND<1	ND<10
			03/30/2015	17.01	16.08	--	740	3.8	ND<1	ND<1	ND<1	ND<1	ND<10
			06/26/2015	18.40	14.69	--	2,400	19	2.7	1.8	3.6	ND<1.0	ND<10

TABLE 3
SUMMARY OF HISTORICAL GROUNDWATER LEVELS AND CHEMICAL ANALYTICAL RESULTS
FORMER COMBES AUTO REPAIR
3585 EL CAMINO REAL
PALO ALTO, CALIFORNIA
(concentrations reported in micrograms per liter)

WELL NO.	WELL ELEVATION (feet)	SCREEN INTERVAL (feet-bgs)	DATE SAMPLED	DEPTH TO GROUNDWATER (feet btoc)[3]	GROUNDWATER ELEVATION (feet-msl)	TPH-D [4]	TPH-G [1]	BENZENE [2]	TOLUENE [2]	ETHYL BENZENE [2]	TOTAL XYLENES [3]	MTBE [3]	TBA [3]
S-17	33.40	17-36	08/18/2009	18.25	15.15	--	ND<50	ND<1	ND<5	ND<5	ND<5	ND<1	ND<10
			11/23/2009	18.8	14.60	--	ND<50	ND<1	ND<5	ND<5	ND<5	ND<1	ND<10
			03/12/2010	16.22	17.18	--	ND<50	ND<1	ND<5	ND<5	ND<5	ND<1	ND<10
			05/18/2010	16.19	17.21	--	ND<50	ND<1	ND<5	ND<5	ND<5	ND<1	ND<10
			11/09/2010	18.11	15.29	--	ND<50	ND<1	ND<5	ND<5	ND<5	ND<1	ND<10
			05/03/2011	15.51	17.89	--	ND<50	ND<1	ND<5	ND<5	ND<5	ND<1	ND<10
			11/03/2011	18.09	15.31	--	ND<50	ND<1	ND<5	ND<5	ND<5	ND<1	ND<10
			05/10/2012	17.43	15.97	--	ND<50	ND<1	ND<5	ND<5	ND<5	30	11
			11/28/2012	19.1	14.30	--	ND<50	ND<1	ND<5	ND<5	ND<5	ND<1	ND<10
			06/05/2013	17.44	15.96	--	ND<50	ND<1	ND<5	ND<5	ND<5	ND<1	ND<10
			11/01/2013	19.58	13.82	--	NA	NA	NA	NA	NA	NA	NA
			05/20/2014	19.64	13.76	--	ND<50	ND<1	ND<5	ND<5	ND<5	ND<1	ND<10
			09/30/2014	20.93	12.47	--	NA	NA	NA	NA	NA	NA	NA
			12/30/2014	17.74	15.66	--	ND<100	ND<0.50	ND<1	ND<1	ND<1	ND<1	ND<10
			03/30/2015	17.32	16.08	--	ND<50	ND<0.50	ND<1	ND<1	ND<1	ND<1	ND<10
			06/26/2015	18.73	14.67	--	ND<50	ND<0.50	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<10

Notes
[1] Analyzed for total petroleum hydrocarbons as gasoline by modified EPA method no. 8015
[2] Analyzed for BTEX and/or fuel oxygenate compounds by EPA methods nos. 8020, 8021B or 8260B
[3] Depth to groundwater measured in feet below top of casing (feet-btoc)
[4] Analyzed for total petroleum hydrocarbons as diesel (TPH-d) by modified EPA method No. 8015M
ND< = Compound not detected above listed concentration
NA = Not analyzed
* = Well elevation not re-surveyed following installation of remediation piping
All groundwater data prior to 12/10/08 from Toxichem quarterly groundwater monitoring report dated March 27, 2008

TABLE 2
CHEMICAL ANALYTICAL RESULTS OF THE GROUNDWATER GRAB SAMPLE
FORMER COMBES AUTO REPAIR
3585 EL CAMINO REAL
PALO ALTO, CALIFORNIA
(concentrations reported in micrograms per liter)

SAMPLE NUMBER	DATE SAMPLED	TPH-G [1]	BENZENE [2]	TOLUENE [2]	ETHYL-BENZENE [3]	TOTAL XYLENES [3]	MTBE [3]
SB-1	01/09/2006	19,000	1,200	73	940	700	ND<5.0

Notes:
[1] Analyzed for Total Petroleum Hydrocarbons as Gasoline by modified EPA Method No. 8015M.
[2] Analyzed for Benzene, Toluene, Ethylbenzene,Total Xylenes (BTEX) and Methyl tertiary butyl ether (MTBE) by EPA Method No. 8020.
ND = Not detected above listed concentration

TABLE 3
CHEMICAL ANALYTICAL RESULTS OF SPARGE WELL SAMPLES
FORMER COMBES AUTO REPAIR
3585 EL CAMINO REAL
PALO ALTO, CALIFORNIA

(concentrations reported in micrograms per liter)

WELL NUMBER	WELL ELEVATION (feet)	SCREEN INTERVAL (feet-bgs)	DATE SAMPLED	DEPTH TO GROUNDWATER (feet btoc)[3]	GROUNDWATER ELEVATION (feet-msl)	TPH-G [1]	BENZENE [2]	TOLUENE [2]	ETHYL BENZENE [2]	TOTAL XYLENES [3]	MTBE [3]
AS1a	34.89	25-30	09/13/2011	19.00	15.89	25,000	60	110	1,500	3,220	ND<5.5
AS2b	35.07	22-27	09/13/2011	18.03	17.04	3,800	8.9	1.6	23	153	ND<0.5
AS3a	34.91	29-34	09/13/2011	19.18	15.73	9,500	9.1	10	72	14.0	ND<0.5
AS4a	34.13	20-25	09/13/2011	18.27	15.86	23,000	280	92	2,400	1,968	ND<22
AS5a	34.34	22.5-27.5	09/13/2011	18.49	15.85	38,000	3,200	170	3,200	4,430	ND<22
AS6a	34.34	20-25	09/13/2011	18.50	15.84	18,000	260	44	1,700	914	ND<11
AS6b	34.55	29-34	09/13/2011	18.71	15.84	4,100	11	3.5	210	166.7	ND<2.2

Notes:
[1] Groundwater samples analyzed by EPA method No. 8260B
ND= Not detected above listed concetration

Attachment 5
soil vapor data

TABLE 12
SUMMARY OF SOIL VAPOR SAMPLE ANALYTICAL RESULTS [1]
FORMER COMBES AUTO
3585 EL CAMINO REAL
PALO ALTO, CALIFORNIA

Soil Sample ID	Date Sampled	Probe Depth (feet bgs)	TPHg (ug/m3)	Benzene (ug/m3)	Toluene (ug/m3)	Ethylbenzene (ug/m3)	Xylenes (ug/m3)	1,1,1-TCA [2] (ug/m3)	PCE [3] (ug/m3)	Napthalene (ug/m3)	Ethanol (ug/m3)
VP1A	04/30/2015	5	ND<490	ND<3.9	38	ND<5.2	9.7	ND<6.6	ND<8.2	ND<13	78
VP1B	04/30/2015	10	700	4.7	12	16	64	ND<6.2	ND<7.8	ND<12	ND<8.6
VP2	04/30/2015	5	ND<410	ND<3.2	22	ND<4.4	ND<4.4	5.5	100	ND<10	ND<7.6
VP3	04/30/2015	5	10,000	34	580	6.0	22.4	ND<6.5	ND<8.0	ND<12	ND<8.9
VP4	04/30/2015	5	470	ND<3.3	9.5	ND<4.5	4.6	ND<5.6	42	ND<11	8.6
ESLs-Residential			300,000	42	160,000	490	52,000	2,600,000	210	36	--
ESLs -Commercial			2,500,000	420	1,300,000	4,900	440,000	22,000,000	2,100	360	--
CHHSLs - Residential			--	36.2	135,000	--	879,000	991,000	180	31.9	--
CHHSLs - Commercial			--	122	378,000	--	315,000	2,790,000	603	106	--

Notes:

1 Volatile organic compounds (VOCs) analyzed in accordance with EPA method TO-15.
2 1,1,1-TCA = 1,1,1-Trichloroethane
3 PCE = Tetrachloroethene
4 ESL = Environmental Screening Level values from Table E-2 Soil Gas Screening Levels for Evaluation of Potential Vapor Intrusion Concerns, "User Guide: Derivation and Application of Environmental Screening Levels", San Fracisco Bay Regional Water Quality Control Board, Interim Final 2013.
5 CHHSLs = California Human Health Screening Levels values from Table 2 California Human Health Screening Levels for Indoor Air and Soil Gas, "Use of California Human Health Screening Levels (CHHSLs) in Evaluation of Contaminated Properties, January 2005.

Attachment 6
LTCP Checklist

LTCP Checklist [Go]

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COMBES AUTO REPAIR (T0608500445) - MAP THIS SITE

OPEN - VERIFICATION MONITORING

3585 EL CAMINO REAL
PALO ALTO , CA 94306
SANTA CLARA COUNTY

VIEW PRINTABLE CASE SUMMARY FOR THIS SITE

ACTIVITIES REPORT

PUBLIC WEBPAGE

CLEANUP OVERSIGHT AGENCIES
SANTA CLARA COUNTY LOP *(LEAD) - CASE #: 06S3W12R01f*
CASEWORKER: AARON COSTA - SUPERVISOR: JENNIFER KAAHAAINA
SAN FRANCISCO BAY RWQCB (REGION 2) - *CASE #: 12-034*
CASEWORKER: Regional Water Board - SUPERVISOR: NONE SPECIFIED

CUF Claim #: 7444 CUF Priority Assigned: B CUF Amount Paid: $627,985

CR Site ID #: N

THIS PROJECT WAS LAST MODIFIED BY *AARON COSTA* ON 3/21/2016 1:26:27 PM - HISTORY

THIS SITE HAS SUBMITTALS. CLICK HERE TO OPEN A NEW WINDOW WITH THE SUBMITTAL APPROVAL PAGE FOR THIS SITE.

CLOSURE POLICY *THIS VERSION IS FINAL AS OF 3/21/2016* *CHECKLIST INITIATED ON 3/22/2013* CLOSURE POLICY HISTORY

General Criteria - *The site satisfies the policy general criteria* - CLEAR SECTION ANSWERS — YES

a. Is the unauthorized release located within the service area of a public water system? — ◉ YES ○ NO

Name of Water System :
Santa Clara Valley Water District (according to Geotracker)

b. The unauthorized release consists only of petroleum (info). — ◉ YES ○ NO

c. The unauthorized ("primary") release from the UST system has been stopped. — ◉ YES ○ NO

d. Free product has been removed to the maximum extent practicable (info). — ○ FP Not Encountered ◉ YES ○ NO

e. A conceptual site model that assesses the nature, extent, and mobility of the release has been developed (info). — ◉ YES ○ NO

f. Secondary source has been removed to the extent practicable (info). — ◉ YES ○ NO

g. Soil or groundwater has been tested for MTBE and results reported in accordance with Health and Safety Code Section 25296.15. — ○ Not Required ◉ YES ○ NO

h. Does a nuisance exist, as defined by Water Code section 13050. — ○ YES ◉ NO

1. Media-Specific Criteria: Groundwater - *The contaminant plume that exceeds water quality objectives is stable or decreasing in areal extent, and meets all of the additional characteristics of one of the five classes of sites listed below.* - CLEAR SECTION ANSWERS — YES

EXEMPTION - Soil Only Case (Release has not Affected Groundwater - Info) — ○ YES ◉ NO

Does the site meet any of the Groundwater specific criteria scenarios? — ◉ YES ○ NO

1.5 - The regulatory agency determines, based on an analysis of site specific conditions, that the site under current and reasonably anticipated near-term future scenarios, the contaminant plume poses a low threat to human health and safety and to the environment and water quality objectives will be achieved within a reasonable time frame. — ◉ YES ○ NO

2. Media Specific Criteria: Petroleum Vapor Intrusion to Indoor Air - *The site is considered low-threat for the vapor-intrusion-to-air pathway if site-specific conditions satisfy items 2a, 2b, or 2c* - CLEAR SECTION ANSWERS — YES

EXEMPTION - Active Commercial Petroleum Fueling Facility — ○ YES ◉ NO

Does the site meet any of the Petroleum Vapor Intrusion to Indoor Air specific criteria scenarios? — ◉ YES ○ NO

2a - Scenario 4 (example): Direct Measurement of Soil Gas Concentrations — YES

i. Soil Gas Sampling Locations – No Bioattenuation Zone: — YES

- Beneath or adjacent to an existing building: Soil gas sample is collected at least 5 feet below the bottom of the building foundation. — ◉ YES ○ NO
- Future construction: The soil gas sample shall be collected from at least 5 feet below the ground surface (bgs). — ◉ YES ○ NO

ii. Soil Gas Sampling Locations – with Bioattenuation Zone: The criteria in Column A in the Soil Gas Criteria table (page 5 of the Policy) apply if the following requirements for a bioattenuation zone are satisfied:

- Minimum of 5 feet of soil between the soil vapor measurement and the foundation of an existing or ground surface of future construction. — ○ YES ○ NO
- TPH (TPHg + TPHd) is <100 mg/kg (measured in at least two depths within the 5-ft zone) — ○ YES ○ NO
- Oxygen is ≥ 4% measured at the bottom of the 5-ft zone. — ○ YES ○ NO

3. Media Specific Criteria: Direct Contact and Outdoor Air Exposure - *The site is considered low-threat for direct contact and outdoor air exposure if it meets 1, 2, or 3 below.* - CLEAR SECTION ANSWERS — YES

EXEMPTION - The upper 10 feet of soil is free of petroleum contamination — ○ YES ◉ NO

Does the site meet any of the Direct Contact and Outdoor Air Exposure criteria scenarios? — ◉ YES ○ NO

3.1 - Maximum concentrations of petroleum constituents in soil are less than or equal to those listed in the following table (LINK) for the specified depth below ground surface. — ◉ YES ○ NO

Additional Information

This case should be kept OPEN in spite of meeting policy criteria. — ○ YES ◉ NO

Has this LTCP Checklist been updated for FY 15/16? — ◉ YES ○ NO

SPELL CHECK

[Save Form as Partially Completed] [Save Form as Complete]

LOGGED IN AS ACOSTA

CONTACT GEOTRACKER HELP

CASE CLOSURE SUMMARY REPORT

Attachment 7
Public Participation

In accordance with the DEH's Public Participation Plan and the State Water Resources Control Board's_Low-Threat Underground Storage Tank Case Closure Policy, public notification was made to all identified interested parties on March 26, 2016. The DEH allowed 60 days for public comment. The public notification documents can be reviewed on the case page at http://geotracker.waterboards.ca.gov/

The DEH received no comments during the public comment period.